

## **Beurteilung Spiegelungsfähigkeit**

### **Beschreibung Abspielumgebung**

Werktitel	Mailanholie des Bildschirmhintergrunds
Werkversion	19.11.2014
Autor	Sylvia Egger
Hauptseite-URL	<a href="http://serner.netzliteratur.net/mailanholie/">http://serner.netzliteratur.net/mailanholie/</a>
Datum der Sichtung	19.11.2014
Bearbeiter	S. Kuch
Einrichtung	Deutsches Literaturarchiv Marbach
Betriebssystem	Windows XP
Browser	Firefox 17.0.7
Plugins	Java Plugin 10.65.2.20

Eine Liste aller zum Werk gehörenden und getesteten URLs findet sich im Anhang A. Das Ergebnis der automatisierten Evaluation mittels ArchiveReady findet sich in Anhang B.

Für die Beurteilung der Archivierbarkeit ist die Anzahl der negativ gewerteten Eigenschaften unerheblich.

### **Teilbereiche**

Dieser Beurteilungsleitfaden beruht auf dem Paper „CLEAR: a credible method to evaluate website archivability“<sup>1</sup> und dient als Grundlage für die Entwicklung eines Programms, das die Beurteilung semiautomatisch durchführt.

### **Zugänglichkeit**

1. Validieren alle Hyperlinks? - Keine vorhanden (siehe „Bemerkungen“)
2. Werden Inhalte dynamisch generiert? - Ja.
3. Gibt es bereits eine archivierte Version, z. B. bei archive.org? Welche Qualität hat diese? - Ja, funktionsfähig
4. Verfügt die Seite über eine Sitemap? - Nein.
5. Verfügt die Seite über eine robots.txt? Schließt diese Crawler oder bestimmten Content aus? - Ja. Ja.
6. Verfügt die Seite über Feeds? - Nein.
7. Werden proprietäre Datenformate (Flash/Quicktime) verwendet? - Nein.

### **Standardkonformität**

1. Validierung referenzierter Medien (Bilder, Audio, Video, ...) - Bestanden.
2. Compliance-Prüfung von Webelementen (HTML, CSS) - nicht bestanden (invalides HTML)

### **Performanz**

Werden Anfragen ausreichend schnell beantwortet? - Bestanden.

### **Kohäsion**

Werden Dateien auf verschiedenen Systemen gehostet? - Nein.

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<sup>1</sup> Banos et al.: *CLEAR: a credible method to evaluate website archivability*. Lisabon. 2013.

## Metadaten

Sind Metadaten aus HTTP Headern vorhanden? - Ja.

## Bemerkungen

Die Hyperlinks wurden nicht geprüft, da diese in Javascript eingebunden sind. Die Eingabe fand manuell statt.

## Beurteilung

Der schlechteste Wert aus der Evaluierung aller Dokumente ist maßgeblich für die Archivierbarkeit der gesamten Webresource.

Archivierbarkeit 80%

### Anhang A: Liste aller zum Werk gehörenden und getesteten URLs

```
http://serner.netzliteratur.net/mailanholie/  
http://serner.netzliteratur.net/mailanholie/avant2.htm  
http://serner.netzliteratur.net/mailanholie/avant4.htm  
http://serner.netzliteratur.net/mailanholie/avant5.htm  
http://serner.netzliteratur.net/mailanholie/avant.htm  
http://serner.netzliteratur.net/mailanholie/bomb.htm  
http://serner.netzliteratur.net/mailanholie/casino2.htm  
http://serner.netzliteratur.net/mailanholie/casino3.htm  
http://serner.netzliteratur.net/mailanholie/casino4.htm  
http://serner.netzliteratur.net/mailanholie/casino5.htm  
http://serner.netzliteratur.net/mailanholie/casino.htm  
http://serner.netzliteratur.net/mailanholie/fall.htm  
http://serner.netzliteratur.net/mailanholie/optik.htm  
http://serner.netzliteratur.net/mailanholie/pack1.htm  
http://serner.netzliteratur.net/mailanholie/pack2.htm  
http://serner.netzliteratur.net/mailanholie/pack3.htm  
http://serner.netzliteratur.net/mailanholie/table.htm  
http://serner.netzliteratur.net/mailanholie/thread2.htm  
http://serner.netzliteratur.net/mailanholie/thread3.htm  
http://serner.netzliteratur.net/mailanholie/thread4.htm  
http://serner.netzliteratur.net/mailanholie/thread.htm  
http://serner.netzliteratur.net/mailanholie/tools.htm  
http://serner.netzliteratur.net/robots.txt
```

### Anhang B

```
URL: http://serner.netzliteratur.net/mailanholie/  
Testdatum: 2014-11-11 11:24:56.405388  
Standard Compliance: 78  
Archivierbarkeit: 81  
Accessibility: 45  
Kohäsion: 100
```

+++ Meldungen +++

Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/front.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
http://serner.netzliteratur.net/mailanholie/front.GIF  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:24:51 CET  
RepresentationInformation: /tmp/92467287 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:24:50 CET Size: 41235 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515  
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered

```
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,
204, 204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 102, 102, 153, 51, 51, 153, 0, 0, 102, 102, 102, 102, 51, 51, 102, 0,
0, 51, 51, 51, 51, 0, 0, 136, 0, 0, 119, 0, 0, 85, 0, 0, 68, 0, 0, 34, 0,
0, 17, 0, 0, 238, 238, 238, 221, 221, 221, 187, 187, 187, 170, 170, 170,
136, 136, 136, 119, 119, 119, 85, 85, 85, 68, 68, 68, 34, 34, 34, 17, 17,
17, 0, 0, 0 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0
InterlaceFlag: Image is interlaced LocalColorTableFlag: No local color
table; use global table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML <http://serner.netzliteratur.net/mailanholie/>. Located 7 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 2 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:25:09 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b8d-a05-3f43890740340"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/avant.htm>

Testdatum: 2014-11-11 11:25:04.356016

Standard Compliance: 78

Archivierbarkeit: 85

Accessibility: 64

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0



Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML http://serner.netzliteratur.net/mailanholie/avant.htm.  
Located 4 errors, 2 warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: No CSS files used in this webpage.

Level: 100

Gewichtung: HIGH

Beschreibung:

The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:23:32 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b90-3a0-3f4388aabe900"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/avant2.htm>  
Testdatum: 2014-11-11 11:25:23.147555  
Standard Compliance: 78  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> <http://serner.netzliteratur.net/mailanholie/votel.GIF> <br />



-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

<http://serner.netzliteratur.net/mailanholie/votel.GIF>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:25:19 CET
RepresentationInformation: /tmp/41914836 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:25:18 CET Size: 21866 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 7 GlobalColorTable: 255, 255, 255, 255, 255, 255,
255, 255, 255, 255, 255, 255, 247, 247, 255, 247, 247, 255, 247, 247,
255, 239, 239, 255, 239, 239, 255, 239, 239, 247, 247, 247, 247, 247,
247, 247, 247, 247, 239, 239, 247, 239, 239, 247, 239, 239, 247, 231, 231,
247, 231, 231, 247, 231, 231, 247, 222, 222, 247, 222, 222, 247, 222, 222,
239, 239, 239, 239, 239, 239, 239, 239, 239, 239, 214, 214, 239, 214, 214,
239, 214, 214, 239, 206, 206, 239, 206, 206, 239, 206, 206, 239, 198, 198,
239, 198, 198, 231, 231, 231, 231, 231, 231, 231, 231, 231, 231, 231, 198, 198,
231, 198, 198, 231, 198, 198, 231, 189, 189, 231, 189, 189, 231, 189, 189,
231, 181, 181, 231, 181, 181, 231, 181, 181, 222, 222, 222, 222, 222, 222,
222, 222, 222, 222, 173, 173, 222, 173, 173, 222, 173, 173, 222, 165, 165,
222, 165, 165, 222, 165, 165, 222, 156, 156, 222, 156, 156, 214, 214, 214,
214, 214, 214, 214, 214, 156, 156, 214, 156, 156, 214, 156, 156,
214, 148, 148, 214, 148, 148, 214, 148, 148, 214, 140, 140, 214, 140, 140,
214, 140, 140, 206, 206, 206, 206, 206, 206, 206, 206, 206, 206, 132, 132,
206, 132, 132, 206, 132, 132, 206, 123, 123, 206, 123, 123, 206, 123, 123,
198, 198, 198, 198, 198, 198, 198, 198, 198, 198, 115, 115, 198, 115, 115,
198, 115, 115, 198, 107, 107, 198, 107, 107, 198, 107, 107, 198, 99, 99,
198, 99, 99, 189, 189, 189, 189, 189, 189, 189, 189, 189, 189, 189, 99, 99, 189,
99, 99, 189, 99, 99, 189, 90, 90, 189, 90, 90, 189, 90, 90, 189, 90, 90, 189, 82, 82,
189, 82, 82, 189, 82, 82, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181,
74, 74, 181, 74, 74, 181, 74, 74, 181, 66, 66, 181, 66, 66, 181, 66, 66,
181, 57, 57, 181, 57, 57, 173, 173, 173, 173, 173, 173, 173, 173, 173, 173,
57, 57, 173, 57, 57, 173, 57, 57, 173, 49, 49, 173, 49, 49, 173, 49, 49,
173, 41, 41, 173, 41, 41, 173, 41, 41, 165, 165, 165, 165, 165, 165, 165, 165,
165, 165, 165, 33, 33, 165, 33, 33, 165, 33, 33, 165, 24, 24, 165, 24, 24,
165, 24, 24, 165, 16, 16, 165, 16, 16, 165, 16, 16, 156, 156, 156, 156,
156, 156, 156, 156, 156, 156, 16, 16, 156, 16, 16, 156, 16, 16, 156, 8, 8,
156, 8, 8, 156, 8, 8, 156, 0, 0, 156, 0, 0, 156, 0, 0, 148, 148, 148, 148,
148, 148, 148, 148, 148, 148, 0, 0, 148, 0, 0, 148, 0, 0, 140, 140, 140,
140, 140, 140, 140, 140, 0, 0, 140, 0, 0, 140, 0, 0, 132, 132,
132, 132, 132, 132, 132, 132, 132, 0, 0, 132, 0, 0, 123, 123, 123,
123, 123, 123, 123, 123, 0, 0, 123, 0, 0, 123, 0, 0, 115, 115,
115, 115, 115, 115, 115, 115, 0, 0, 115, 0, 0, 107, 107, 107,
107, 107, 107, 107, 107, 0, 0, 107, 0, 0, 107, 0, 0, 99, 99, 99,
```

```
99, 99, 99, 99, 99, 99, 99, 99, 0, 0, 99, 0, 0, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90,
90, 90, 0, 0, 90, 0, 0, 90, 0, 0, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82,
0, 0, 82, 0, 0, 82, 0, 0, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 0, 0, 74,
0, 0, 74, 0, 0, 66, 66, 66, 66, 66, 66, 66, 66, 66, 66, 0, 0, 66, 0, 0, 66,
0, 0, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 0, 0, 57, 0, 0, 57, 0, 0, 49,
49, 49, 49, 49, 49, 49, 49, 49, 49, 0, 0, 49, 0, 0, 49, 0, 0, 41, 41, 41,
41, 41, 41, 41, 41, 41, 0, 0, 41, 0, 0, 41, 0, 0, 33, 33, 33, 33, 33,
33, 33, 33, 33, 33, 0, 0, 33, 0, 0, 33, 0, 0, 24, 24, 24, 24, 24, 24, 24,
24, 24, 24, 0, 0, 24, 0, 0, 24, 0, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16,
16, 0, 0, 16, 0, 0, 16, 0, 0, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 0, 0, 8, 0, 0,
8, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 515 ImageHeight: 373 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://serner.netzliteratur.net/mailanholie/avant2.htm>. Located 5 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:23:35 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b86-4d1-3f4388ad9afc0"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/avant4.htm>  
Testdatum: 2014-11-11 11:26:05.110444  
Standard Compliance: 78  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/fehlfarb.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

http://serner.netzliteratur.net/mailanholie/fehlfarb.GIF

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:26:00 CET
RepresentationInformation: /tmp/93551697 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:25:59 CET Size: 20690 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,
204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 102, 102, 153, 51, 51, 153, 0, 0, 102, 102, 102, 102, 0, 0, 51, 51,
51, 51, 0, 0, 170, 0, 0, 136, 0, 0, 119, 0, 0, 85, 0, 0, 68, 0, 0, 34, 0,
0, 17, 0, 0, 238, 238, 238, 221, 221, 221, 187, 187, 187, 170, 170, 170,
136, 136, 136, 119, 119, 119, 85, 85, 85, 68, 68, 68, 34, 34, 34, 17, 17,
17, 0, 0, 0 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0
InterlaceFlag: Image is interlaced LocalColorTableFlag: No local color
table; use global table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://serner.netzliteratur.net/mailanholie/avant4.htm. Located 14 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----

Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:23:36 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b87-440-3f4388ae8f200"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/avant5.htm>

Testdatum: 2014-11-11 11:26:36.458239

Standard Compliance: 78

Archivierbarkeit: 81

Accessibility: 45

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web

archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/avant.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
http://serner.netzliteratur.net/mailanholie/avant.GIF  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:26:31 CET  
RepresentationInformation: /tmp/97335343 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:26:31 CET Size: 16256 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515  
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 5 GlobalColorTable: 255, 255, 255, 255, 204, 204,  
204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,  
153, 102, 102, 153, 51, 51, 153, 0, 0, 102, 102, 102, 102, 51, 51, 102, 0,  
0, 51, 51, 51, 51, 0, 0, 170, 0, 0, 136, 0, 0, 119, 0, 0, 85, 0, 0, 68, 0,  
0, 34, 0, 0, 17, 0, 0, 238, 238, 238, 221, 221, 221, 187, 187, 187, 170,  
170, 170, 136, 136, 136, 119, 119, 119, 85, 85, 85, 68, 68, 68, 34, 34, 34,  
17, 17, 17, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,  
0,  
0,  
0, 0  
ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:  
Image is interlaced LocalColorTableFlag: No local color table; use global  
table if available LocalColorTableSortFlag: Not ordered  
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little\_endian  
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette  
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://serner.netzliteratur.net/mailanholie/avant5.htm. Located 5 errors,  
2 warnings.

Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:23:38 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b88-4e7-3f4388b077680"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:



Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/bomb.htm>  
Testdatum: 2014-11-11 11:25:17.043152  
Standard Compliance: 78  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> <http://serner.netzliteratur.net/mailanholie/behav.GIF> <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?



Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:23:48 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45bb2-42e-3f4388ba00d00"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/casino.htm>

Testdatum: 2014-11-11 11:25:10.692706

Standard Compliance: 78

Archivierbarkeit: 81

Accessibility: 45

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/casinol.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
http://serner.netzliteratur.net/mailanholie/casinol.GIF  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:25:05 CET  
RepresentationInformation: /tmp/2959040 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:25:05 CET Size: 16974 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515  
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 7 GlobalColorTable: 255, 255, 255, 255, 255, 255,

```
255, 255, 255, 255, 255, 255, 255, 255, 255, 255, 255, 255, 255, 247, 247,
255, 247, 247, 255, 247, 247, 255, 247, 247, 255, 239, 239, 255, 239, 239,
255, 239, 239, 255, 239, 239, 247, 247, 247, 247, 247, 247, 247, 247, 247,
247, 247, 247, 247, 239, 239, 247, 239, 239, 247, 239, 239, 247, 239, 239,
247, 231, 231, 247, 231, 231, 247, 231, 231, 247, 231, 231, 247, 222, 222,
247, 222, 222, 247, 222, 222, 247, 222, 222, 239, 239, 239, 239, 239, 239,
239, 239, 239, 239, 239, 239, 231, 231, 231, 231, 231, 231, 231, 231, 231,
231, 231, 231, 222, 222, 222, 222, 222, 222, 222, 222, 222, 222, 222, 222,
222, 156, 156, 222, 156, 156, 222, 156, 156, 222, 156, 156, 214, 214, 214,
214, 214, 214, 214, 214, 214, 214, 214, 214, 214, 214, 206, 206, 206,
206, 206, 206, 206, 206, 206, 206, 206, 123, 123, 206, 123, 123,
206, 123, 123, 206, 123, 123, 206, 123, 123, 198, 198, 198, 198, 198,
198, 189, 189, 189, 189, 189, 189, 189, 189, 189, 189, 189, 189, 189, 189,
189, 189, 189, 189, 189, 189, 189, 189, 99, 99, 189, 99, 99, 189, 99, 99,
99, 99, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181,
66, 66, 181, 66, 66, 181, 66, 66, 181, 66, 66, 181, 66, 66, 173, 173, 173,
173, 173, 173, 173, 173, 173, 173, 173, 165, 165, 165, 165, 165, 165,
165, 165, 165, 165, 165, 165, 165, 165, 165, 156, 156, 156, 156, 156, 156,
156, 156, 156, 156, 156, 156, 156, 156, 156, 156, 0, 0, 156, 0, 0, 156, 0,
0, 156, 0, 0, 156, 0, 0, 148, 148, 148, 148, 148, 148, 148, 148, 148, 148,
148, 148, 148, 148, 148, 148, 0, 0, 148, 0, 0, 148, 0, 0, 148, 0, 0, 140,
140, 140, 140, 140, 140, 140, 140, 140, 140, 0, 0, 140, 0, 0, 140, 0, 0,
140, 0, 0, 132, 132, 132, 132, 132, 132, 132, 132, 132, 132, 132, 132, 132,
0, 0, 132, 0, 0, 132, 0, 0, 132, 0, 0, 123, 123, 123, 123, 123, 123, 123,
123, 123, 123, 123, 123, 123, 0, 0, 123, 0, 0, 123, 0, 0, 123, 0, 0, 115,
115, 115, 115, 115, 115, 115, 115, 115, 115, 115, 115, 115, 0, 0, 115, 0,
0, 115, 0, 0, 115, 0, 0, 107, 107, 107, 107, 107, 107, 107, 107, 107, 107,
107, 107, 107, 107, 107, 107, 0, 0, 107, 0, 0, 107, 0, 0, 107, 0, 0, 99,
99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 0, 0, 99, 0, 0, 99, 0, 0,
99, 0, 0, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90,
0, 0, 90, 0, 0, 90, 0, 0, 90, 0, 0, 90, 0, 0, 82, 82, 82, 82, 82, 82, 82, 82,
82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82, 82,
82, 82, 82, 0, 0, 82, 0, 0, 82, 0, 0, 82, 0, 0, 82, 0, 0, 74, 74, 74, 74,
74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74, 74,
74, 74, 74, 74, 74, 74, 0, 0, 74, 0, 0, 74, 0, 0, 74, 0, 0, 66, 66, 66, 66,
66, 66, 66, 66, 66, 66, 66, 66, 66, 66, 0, 0, 66, 0, 0, 66, 0, 0, 66, 0, 0,
57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 0, 0, 57, 0, 0, 57, 0, 0,
57, 0, 0, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 49,
0, 0, 49, 0, 0, 49, 0, 0, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41,
41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41,
41, 41, 41, 0, 0, 41, 0, 0, 41, 0, 0, 41, 0, 0, 41, 0, 0, 33, 33, 33, 33,
33, 33, 33, 33, 33, 33, 33, 33, 33, 0, 0, 33, 0, 0, 33, 0, 0, 33, 0, 0, 24,
24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 0, 0, 24, 0, 0, 24, 0, 0,
24, 0, 0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16,
0, 0, 16, 0, 0, 16, 0, 0, 16, 0, 0, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,
0, 8, 0, 0, 8, 0, 0, 8, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0, 0, 0 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0
InterlaceFlag: Image is interlaced LocalColorTableFlag: No local color
table; use global table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: You are not using any external proprietary objects (Flash,
Quicktime)
Level: 100
Gewichtung: HIGH
Beschreibung:
Proprietary formats are not recommended for , long term preservation.
Please consider changing , your content to open formats.
```

-----  
Titel: Invalid HTML  
http://serner.netzliteratur.net/mailanholie/casino.htm. Located 16 errors,  
2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 08 Apr 2005 08:23:59 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "b45b76-8d9-3f4388c47e5c0"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/casino2.htm>

Testdatum: 2014-11-11 11:25:45.488562

Standard Compliance: 78

Archivierbarkeit: 81

Accessibility: 45

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> <http://serner.netzliteratur.net/mailanholie/dollar2.GIF> <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of

a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
http://serner.netzliteratur.net/mailanholie/dollar2.GIF  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:25:31 CET  
RepresentationInformation: /tmp/66300111 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:25:30 CET Size: 14620 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515  
LogicalScreenHeight: 373 ColorResolution: 5 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,  
204, 204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,  
153, 0, 0, 102, 102, 102, 102, 0, 0, 51, 51, 51, 51, 0, 0, 136, 0, 0, 119,  
0, 0, 85, 0, 0, 68, 0, 0, 34, 0, 0, 17, 0, 0, 238, 238, 238, 221, 221, 221,  
187, 187, 187, 170, 170, 170, 136, 136, 136, 119, 119, 119, 85, 85, 85, 68,  
68, 68, 34, 34, 34, 17, 17, 17, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0  
ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:  
Image is interlaced LocalColorTableFlag: No local color table; use global  
table if available LocalColorTableSortFlag: Not ordered  
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little\_endian  
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette  
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://serner.netzliteratur.net/mailanholie/casino2.htm. Located 16  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0



Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found

Level: 0

Gewichtung: HIGH

Beschreibung:

Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:24:04 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b93-941-3f4388c943100"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/casino3.htm>

Testdatum: 2014-11-11 11:26:17.813246

Standard Compliance: 78

Archivierbarkeit: 81

Accessibility: 45

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/dollar3.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

http://serner.netzliteratur.net/mailanholie/dollar3.GIF

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:26:12 CET
RepresentationInformation: /tmp/24778440 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:26:12 CET Size: 14720 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 5 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,
```

```
204, 204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 0, 0, 102, 102, 102, 102, 0, 0, 51, 51, 51, 51, 0, 0, 136, 0, 0, 119,
0, 0, 85, 0, 0, 68, 0, 0, 34, 0, 0, 17, 0, 0, 238, 238, 238, 221, 221, 221,
187, 187, 187, 170, 170, 170, 136, 136, 136, 119, 119, 119, 85, 85, 85, 68,
68, 68, 34, 34, 34, 17, 17, 17, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:
Image is interlaced LocalColorTableFlag: No local color table; use global
table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://serner.netzliteratur.net/mailanholie/casino3.htm>. Located 16 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:24:04 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b95-953-3f4388c943100"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/casino4.htm>

Testdatum: 2014-11-11 11:27:04.907372

Standard Compliance: 78

Archivierbarkeit: 81

Accessibility: 45

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/dollar4.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

http://serner.netzliteratur.net/mailanholie/dollar4.GIF

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:27:00 CET
RepresentationInformation: /tmp/22656517 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:26:59 CET Size: 14668 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 5 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,
204, 204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 0, 0, 102, 102, 102, 102, 0, 0, 51, 51, 51, 51, 0, 0, 136, 0, 0, 119,
0, 0, 85, 0, 0, 68, 0, 0, 34, 0, 0, 17, 0, 0, 238, 238, 238, 221, 221, 221,
187, 187, 187, 170, 170, 170, 136, 136, 136, 119, 119, 119, 85, 85, 85, 68,
68, 68, 34, 34, 34, 17, 17, 17, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:
Image is interlaced LocalColorTableFlag: No local color table; use global
table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://serner.netzliteratur.net/mailanholie/casino4.htm. Located 16  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 08 Apr 2005 08:24:06 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "b45b96-979-3f4388cb2b580"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they

help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/casino5.htm>  
Testdatum: 2014-11-11 11:27:23.699378  
Standard Compliance: 78  
Archivierbarkeit: 81  
Accessibility: 45  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> <http://serner.netzliteratur.net/mailanholie/dollar5.GIF> <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

<http://serner.netzliteratur.net/mailanholie/dollar5.GIF>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:27:18 CET
RepresentationInformation: /tmp/81936965 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:27:18 CET Size: 14979 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 5 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,
204, 204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 0, 0, 102, 102, 102, 102, 0, 0, 51, 51, 51, 51, 0, 0, 136, 0, 0, 119,
0, 0, 85, 0, 0, 68, 0, 0, 34, 0, 0, 17, 0, 0, 238, 238, 238, 221, 221, 221,
187, 187, 187, 170, 170, 170, 136, 136, 136, 119, 119, 119, 85, 85, 85, 68,
68, 68, 34, 34, 34, 17, 17, 17, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:
Image is interlaced LocalColorTableFlag: No local color table; use global
table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation. Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML

<http://serner.netzliteratur.net/mailanholie/casino5.htm>. Located 16 errors, 2 warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.

Level: 100

Gewichtung: HIGH

Beschreibung:

The absence of CSS simplifies archiving.



-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found

Level: 0

Gewichtung: HIGH

Beschreibung:

Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:24:08 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b98-961-3f4388cd13a00"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/fall.htm>

Testdatum: 2014-11-11 11:25:58.796950

Standard Compliance: 78

Archivierbarkeit: 85

Accessibility: 64

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/fall.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked: http://serner.netzliteratur.net/mailanholie/fall.GIF  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:25:53 CET  
RepresentationInformation: /tmp/83431370 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:25:52 CET Size: 21736 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515  
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;



absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTPheaders: Fri, 08 Apr 2005 08:24:31 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "b45b7c-395-3f4388e302dc0"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/optik.htm>  
Testdatum: 2014-11-11 11:26:30.222239  
Standard Compliance: 78  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br  
>Disallow: /<br />Disallow: /<br />Disallow: commands are used to block  
web bots from specific website areas. They may cause web archiving  
problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/tuperwar.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
http://serner.netzliteratur.net/mailanholie/tuperwar.GIF  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:26:25 CET  
RepresentationInformation: /tmp/3929190 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:26:25 CET Size: 14406 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515  
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,  
204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,  
153, 51, 51, 153, 0, 0, 102, 102, 102, 102, 102, 0, 102, 0, 0, 51, 51, 51,  
51, 0, 0, 170, 0, 0, 136, 0, 0, 119, 0, 0, 85, 0, 0, 68, 0, 0, 34, 0, 0,  
17, 0, 0, 238, 238, 238, 221, 221, 221, 187, 187, 187, 170, 170, 170, 136,  
136, 136, 119, 119, 119, 85, 85, 85, 68, 68, 68, 34, 34, 34, 17, 17, 17, 0,  
0, 0 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0  
InterlaceFlag: Image is interlaced LocalColorTableFlag: No local color  
table; use global table if available LocalColorTableSortFlag: Not ordered  
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little\_endian  
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette  
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML http://serner.netzliteratur.net/mailancholie/optik.htm.  
Located 4 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:25:13 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b91-394-3f43890b10c40"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/pack1.htm>

Testdatum: 2014-11-11 11:25:51.660330

Standard Compliance: 78

Archivierbarkeit: 85

Accessibility: 64

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available





Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:25:16 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b9d-3a1-3f43890ded300"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is

200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/pack2.htm>  
Testdatum: 2014-11-11 11:26:23.969337  
Standard Compliance: 78  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> <http://serner.netzliteratur.net/mailanholie/pack2.GIF> <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
<http://serner.netzliteratur.net/mailanholie/pack2.GIF>



scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:25:20 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45b9f-397-3f438911bdc00"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/pack3.htm>  
Testdatum: 2014-11-11 11:27:17.308987  
Standard Compliance: 78  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/pack3.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

http://serner.netzliteratur.net/mailanholie/pack3.GIF

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:27:12 CET
RepresentationInformation: /tmp/99351654 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:27:12 CET Size: 22377 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 5 GlobalColorTable: 255, 255, 255, 255, 204, 204,
204, 204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 102, 102, 153, 51, 51, 153, 0, 0, 102, 102, 102, 102, 51, 51, 102, 0,
```



Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 08 Apr 2005 08:25:24 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "b45ba1-3c7-3f4389158e500"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/table.htm>  
Testdatum: 2014-11-11 11:27:11.044024  
Standard Compliance: 78  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br  
>Disallow: /<br />Disallow: /<br />Disallow: commands are used to block  
web bots from specific website areas. They may cause web archiving  
problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap  
is located.

Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/table.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

http://serner.netzliteratur.net/mailanholie/table.GIF

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:27:06 CET
RepresentationInformation: /tmp/98120397 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:27:06 CET Size: 21413 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 4 GlobalColorTable: 255, 255, 255, 255, 204, 204,
204, 204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 102, 102, 153, 51, 51, 153, 0, 0, 102, 102, 102, 102, 0, 0, 51, 51,
51, 51, 0, 0, 170, 0, 0, 136, 0, 0, 119, 0, 0, 85, 0, 0, 68, 0, 0, 34, 0,
0, 17, 0, 0, 238, 238, 238, 221, 221, 221, 187, 187, 187, 170, 170,
136, 136, 136, 119, 119, 119, 85, 85, 85, 68, 68, 68, 34, 34, 34, 17, 17,
17, 0, 0, 0 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0
InterlaceFlag: Image is interlaced LocalColorTableFlag: No local color
table; use global table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100



Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML http://serner.netzliteratur.net/mailanholie/table.htm.  
Located 4 errors, 2 warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: No CSS files used in this webpage.

Level: 100

Gewichtung: HIGH

Beschreibung:

The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web  
archiving because they may not be captured when the site is archived. What  
is more, the site is depended on 3rd party sites which may not be available  
in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The  
absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 08 Apr 2005 08:25:47 GMT<br />HTTP Etag was clearly

defined in HTTP headers: "b45bb6-39f-3f43892b7d8c0"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/thread.htm>  
Testdatum: 2014-11-11 11:25:29.523061  
Standard Compliance: 78  
Archivierbarkeit: 81  
Accessibility: 45  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> <http://serner.netzliteratur.net/mailanholie/thread1.GIF> <br />

Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

<http://serner.netzliteratur.net/mailanholie/thread1.GIF>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:25:24 CET
RepresentationInformation: /tmp/73937466 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:25:24 CET Size: 11829 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 7 GlobalColorTable: 255, 255, 255, 255, 255, 255,
255, 255, 255, 255, 255, 255, 247, 247, 255, 247, 247, 255, 239, 239,
255, 239, 239, 247, 247, 247, 247, 247, 247, 247, 247, 247, 247, 247, 239, 239,
247, 239, 239, 247, 231, 231, 247, 231, 231, 247, 222, 222, 247, 222, 222,
247, 222, 222, 239, 239, 239, 239, 239, 239, 239, 239, 239, 239, 214, 214,
239, 214, 214, 239, 214, 214, 239, 206, 239, 206, 239, 206, 239, 206, 206,
239, 198, 198, 239, 198, 198, 231, 231, 231, 231, 231, 231, 231, 231, 231,
231, 198, 198, 231, 198, 198, 231, 198, 198, 231, 189, 189, 231, 189, 189,
231, 189, 189, 231, 181, 181, 231, 181, 181, 231, 181, 181, 222, 222, 222,
222, 222, 222, 222, 222, 222, 222, 173, 173, 222, 173, 173, 222, 173, 173,
222, 165, 165, 222, 165, 165, 222, 165, 165, 222, 156, 156, 222, 156, 156,
214, 214, 214, 214, 214, 214, 214, 214, 214, 214, 214, 156, 156, 214, 156, 156,
214, 156, 156, 214, 148, 148, 214, 148, 148, 214, 148, 148, 214, 140, 140,
214, 140, 140, 214, 140, 140, 206, 206, 255, 206, 206, 255, 206, 206, 255,
206, 206, 206, 206, 206, 206, 206, 206, 206, 206, 132, 132, 206, 132, 132,
206, 132, 132, 206, 123, 123, 206, 123, 123, 206, 123, 123, 198, 198, 198,
198, 198, 198, 198, 198, 115, 115, 198, 115, 115, 198, 115, 115,
198, 107, 107, 198, 107, 107, 198, 107, 107, 198, 99, 99, 198, 99, 99, 189,
189, 189, 189, 189, 189, 189, 189, 189, 99, 99, 189, 99, 99, 189, 99,
99, 189, 90, 90, 189, 90, 90, 189, 90, 90, 189, 82, 82, 189, 82, 82, 189,
82, 82, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 74, 74, 181, 74,
74, 181, 74, 74, 181, 66, 66, 181, 66, 66, 181, 66, 66, 181, 57, 57, 181,
57, 57, 173, 173, 173, 173, 173, 173, 173, 173, 173, 173, 57, 57, 173, 57,
57, 173, 57, 57, 173, 49, 49, 173, 49, 49, 173, 49, 49, 173, 41, 41, 173,
41, 41, 173, 41, 41, 165, 165, 165, 165, 165, 165, 165, 165, 165, 165, 33,
33, 165, 33, 33, 165, 33, 33, 165, 24, 24, 165, 24, 24, 165, 24, 24, 165,
16, 16, 165, 16, 16, 165, 16, 16, 156, 156, 255, 156, 156, 255, 156, 156,
255, 156, 156, 156, 156, 156, 156, 156, 156, 156, 156, 16, 16, 156, 16, 16,
156, 16, 16, 156, 8, 8, 156, 8, 8, 156, 0, 0, 156, 0, 0, 156, 0, 0, 148,
148, 148, 148, 148, 148, 148, 148, 148, 148, 0, 0, 148, 0, 0, 148, 0, 0,
140, 140, 140, 140, 140, 140, 140, 140, 140, 140, 0, 0, 140, 0, 0, 140, 0,
0, 132, 132, 132, 132, 132, 132, 132, 132, 132, 132, 0, 0, 132, 0, 0, 123,
123, 123, 123, 123, 123, 123, 123, 123, 123, 0, 0, 123, 0, 0, 123, 0, 0,
115, 115, 115, 115, 115, 115, 115, 115, 115, 115, 0, 0, 115, 0, 0, 107,
107, 107, 107, 107, 107, 107, 107, 107, 107, 0, 0, 107, 0, 0, 99, 99, 206,
99, 99, 206, 99, 99, 206, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 0, 0, 99,
0, 0, 99, 0, 0, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 0, 0, 90, 0, 0, 82,
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82, 82, 82, 82, 82, 82, 82, 82, 82, 0, 0, 82, 0, 0, 74, 74, 74, 74, 74, 74,
74, 74, 74, 74, 0, 0, 74, 0, 0, 66, 66, 66, 66, 66, 66, 66, 66, 66, 66, 0,
0, 66, 0, 0, 66, 0, 0, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 0, 0, 57, 0,
0, 57, 0, 0, 49, 49, 156, 49, 49, 156, 49, 49, 156, 49, 49, 49, 49, 49, 49,
49, 49, 49, 49, 0, 0, 49, 0, 0, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41, 0,
0, 41, 0, 0, 41, 0, 0, 33, 33, 33, 33, 33, 33, 33, 33, 33, 33, 33, 0, 0, 33, 0,
0, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 0, 0, 24, 0, 0, 16, 16, 16, 16,
16, 16, 16, 16, 16, 16, 0, 0, 16, 0, 0, 16, 0, 0, 8, 8, 8, 8, 8, 8, 8, 8,
8, 8, 0, 0, 8, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 515 ImageHeight: 373 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://serner.netzliteratur.net/mailanholie/thread.htm>. Located 18 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 08 Apr 2005 08:25:55 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "b45bbb-73a-3f4389331eac0"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/thread2.htm>  
Testdatum: 2014-11-11 11:26:11.421214  
Standard Compliance: 78  
Archivierbarkeit: 81  
Accessibility: 45  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br  
>Disallow: /<br />Disallow: /<br />Disallow: commands are used to block  
web bots from specific website areas. They may cause web archiving  
problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap  
is located.

-----  
Titel: No sitemap.xml found.  
Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/thread2.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
http://serner.netzliteratur.net/mailanholie/thread2.GIF  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:26:06 CET
RepresentationInformation: /tmp/74578261 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:26:06 CET Size: 11486 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 7 GlobalColorTable: 255, 255, 255, 255, 255, 255,
255, 255, 255, 255, 255, 255, 247, 247, 255, 247, 247, 255, 239, 239,
255, 239, 239, 247, 247, 247, 247, 247, 247, 247, 247, 247, 247, 239, 239,
247, 239, 239, 247, 231, 231, 247, 231, 231, 247, 222, 222, 247, 222, 222,
247, 222, 222, 239, 239, 239, 239, 239, 239, 239, 239, 239, 239, 239, 214, 214,
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222, 165, 165, 222, 165, 165, 222, 165, 165, 222, 156, 156, 222, 156, 156,
214, 214, 214, 214, 214, 214, 214, 214, 214, 214, 156, 156, 214, 156, 156,
214, 156, 156, 214, 148, 148, 214, 148, 148, 214, 148, 148, 214, 140, 140,
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206, 206, 206, 206, 206, 206, 206, 206, 206, 206, 132, 132, 206, 132, 132,
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189, 189, 189, 189, 189, 189, 189, 189, 189, 189, 99, 99, 189, 99, 99, 189, 99,  
99, 189, 90, 90, 189, 90, 90, 189, 90, 90, 189, 82, 82, 189, 82, 82, 189,  
82, 82, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 74, 74, 181, 74,  
74, 181, 74, 74, 181, 66, 66, 181, 66, 66, 181, 66, 66, 181, 57, 57, 181,  
57, 57, 173, 173, 173, 173, 173, 173, 173, 173, 173, 173, 173, 57, 57, 173, 57,  
57, 173, 57, 57, 173, 49, 49, 173, 49, 49, 173, 49, 49, 173, 41, 41, 173,  
41, 41, 173, 41, 41, 165, 165, 165, 165, 165, 165, 165, 165, 165, 165, 33,  
33, 165, 33, 33, 165, 33, 33, 165, 24, 24, 165, 24, 24, 165, 24, 24, 165,  
16, 16, 165, 16, 16, 165, 16, 16, 156, 156, 255, 156, 156, 156, 255, 156, 156,  
255, 156, 156, 156, 156, 156, 156, 156, 156, 156, 156, 16, 16, 156, 16, 16,  
156, 16, 16, 156, 8, 8, 156, 8, 8, 156, 8, 8, 156, 0, 0, 156, 0, 0, 156, 0,  
0, 148, 148, 148, 148, 148, 148, 148, 148, 148, 148, 148, 0, 0, 148, 0, 0, 140,  
140, 140, 140, 140, 140, 140, 140, 140, 140, 0, 0, 140, 0, 0, 132, 132,  
132, 132, 132, 132, 132, 132, 132, 132, 0, 0, 132, 0, 0, 123, 123, 123,  
123, 123, 123, 123, 123, 123, 123, 0, 0, 123, 0, 0, 123, 0, 0, 115, 115,  
115, 115, 115, 115, 115, 115, 115, 115, 0, 0, 115, 0, 0, 107, 107, 107,  
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206, 99, 99, 206, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 0, 0, 99, 0, 0,  
99, 0, 0, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 0, 0, 90, 0, 0, 82, 82,  
82, 82, 82, 82, 82, 82, 82, 82, 0, 0, 82, 0, 0, 82, 0, 0, 74, 74, 74, 74,  
74, 74, 74, 74, 74, 74, 0, 0, 74, 0, 0, 66, 66, 66, 66, 66, 66, 66, 66, 66,  
66, 0, 0, 66, 0, 0, 66, 0, 0, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 0, 0,  
57, 0, 0, 57, 0, 0, 49, 49, 156, 49, 49, 156, 49, 49, 156, 49, 49, 49, 49,  
49, 49, 49, 49, 49, 49, 0, 0, 49, 0, 0, 41, 41, 41, 41, 41, 41, 41, 41, 41,  
41, 0, 0, 41, 0, 0, 41, 0, 0, 33, 33, 33, 33, 33, 33, 33, 33, 33, 33, 0, 0,  
33, 0, 0, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 0, 0, 24, 0, 0, 16, 16,  
16, 16, 16, 16, 16, 16, 16, 16, 0, 0, 16, 0, 0, 16, 0, 0, 8, 8, 8, 8, 8, 8,  
8, 8, 8, 8, 0, 0, 8, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0

ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:  
Image is interlaced LocalColorTableFlag: No local color table; use global  
table if available LocalColorTableSortFlag: Not ordered  
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little\_endian  
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette  
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: You are not using any external proprietary objects (Flash,  
Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://serner.netzliteratur.net/mailanholie/thread2.htm>. Located 18  
errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100

Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:26:13 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45bab-74e-3f43894449340"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 20 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/thread3.htm>  
Testdatum: 2014-11-11 11:26:58.637784  
Standard Compliance: 78  
Archivierbarkeit: 81



Accessibility: 45  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/thread3.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
http://serner.netzliteratur.net/mailanholie/thread3.GIF  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:26:44 CET  
RepresentationInformation: /tmp/3119534 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:26:43 CET Size: 12132 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul

```
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 7 GlobalColorTable: 255, 255, 255, 255, 255, 255,
255, 255, 255, 255, 255, 255, 255, 255, 206, 255, 255, 206, 255, 255, 206,
255, 247, 247, 255, 247, 247, 255, 239, 239, 255, 239, 239, 255, 206, 206,
255, 206, 206, 255, 206, 206, 247, 247, 247, 247, 247, 247, 247, 247, 247,
247, 239, 239, 247, 239, 239, 247, 231, 231, 247, 231, 231, 247, 222, 222,
247, 222, 222, 247, 222, 222, 239, 239, 239, 239, 239, 239, 239, 239,
239, 214, 214, 239, 214, 214, 239, 214, 214, 239, 206, 206, 239, 206, 206,
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231, 198, 198, 231, 198, 198, 231, 198, 198, 231, 189, 189, 231, 189, 189,
231, 181, 181, 231, 181, 181, 231, 181, 181, 222, 222, 222, 222, 222, 222,
222, 222, 222, 222, 173, 173, 222, 173, 173, 222, 165, 165, 222, 165, 165,
222, 156, 156, 222, 156, 156, 214, 214, 214, 214, 214, 214, 214, 214, 214,
214, 156, 156, 214, 156, 156, 214, 148, 148, 214, 148, 148, 214, 148, 148,
214, 140, 140, 214, 140, 140, 206, 206, 255, 206, 206, 255, 206, 206, 255,
206, 206, 206, 206, 206, 206, 206, 206, 206, 206, 156, 156, 206, 156, 156,
206, 156, 156, 206, 132, 132, 206, 132, 132, 206, 132, 132, 206, 123, 123,
206, 123, 123, 206, 123, 123, 206, 99, 156, 206, 99, 156, 206, 99, 156,
206, 99, 99, 206, 99, 99, 206, 49, 49, 206, 49, 49, 206, 49, 49, 198, 198,
198, 198, 198, 198, 198, 198, 198, 198, 115, 115, 198, 115, 115, 198, 107,
107, 198, 107, 107, 198, 107, 107, 198, 99, 99, 198, 99, 99, 189, 189, 189,
189, 189, 189, 189, 99, 99, 189, 99, 99, 189, 99, 99, 189, 99, 99, 189, 90, 90,
189, 90,
90, 189, 90, 90, 189, 82, 82, 189, 82, 82, 181, 181, 181, 181, 181, 181,
181, 181,
181, 181, 181, 181, 74, 74, 181, 74, 74, 181, 74, 74, 181, 74, 74, 181, 66, 66,
181, 66,
66, 181, 66, 66, 181, 57, 57, 181, 57, 57, 173, 173, 173, 173, 173, 173,
173, 173,
173, 173, 173, 173, 57, 57, 173, 57, 57, 173, 57, 57, 173, 57, 57, 173, 49,
49, 173,
49, 49, 173, 41, 41, 173, 41, 41, 173, 41, 41, 165, 165, 165, 165, 165, 165,
165, 165,
165, 165, 165, 165, 33, 33, 165, 33, 33, 165, 33, 33, 165, 24, 24, 165, 24,
24, 165,
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8, 156,
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148, 0,
0, 148, 0, 0, 140, 140, 140, 140, 140, 140, 140, 140, 140, 140, 140, 0, 0,
140, 0,
0, 132, 132, 132, 132, 132, 132, 132, 0, 0, 132, 0, 0, 123, 123, 123, 123,
123, 123,
123, 123, 123, 123, 0, 0, 123, 0, 0, 123, 0, 0, 115, 115, 115, 115, 115, 115,
115, 115,
115, 115, 0, 0, 115, 0, 0, 107, 107, 107, 107, 107, 107, 107, 107, 0, 0, 107,
0, 0,
99, 99, 206, 99, 99, 206, 99, 99, 206, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 0,
0, 99,
0, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 0, 0, 90, 0, 0, 82, 82, 82, 82,
82, 82,
82, 82, 82, 82, 82, 82, 0, 0, 82, 0, 0, 82, 0, 0, 82, 0, 0, 74, 74, 74, 74, 74,
74,
74, 0, 0, 74, 0, 0, 66, 66, 66, 66, 66, 66, 66, 66, 66, 66, 66, 66, 0, 0, 66, 0,
0,
57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 0, 0, 57, 0, 0, 49, 49, 156, 49, 49,
156, 49,
49, 49, 49, 49, 49, 49, 49, 49, 49, 49, 0, 0, 49, 0, 0, 41, 41, 41, 41, 41, 41,
41, 41,
41, 41, 41, 41, 41, 41, 0, 0, 41, 0, 0, 33, 33, 33, 33, 33, 33, 33, 33, 33, 33,
33,
33, 33, 33, 0, 0, 33, 0, 0, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 0, 0,
24, 0,
0, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16, 0, 0, 16, 0, 0, 16, 0, 0, 8,
8, 8,
8, 8, 8, 8, 8, 8, 8, 8, 8, 0, 0, 8, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0, 0,
0, 0 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0
InterlaceFlag: Image is interlaced LocalColorTableFlag: No local color
table; use global table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
http://serner.netzliteratur.net/mailanholie/thread3.htm. Located 18 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:26:21 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45bad-732-3f43894bea540"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/thread4.htm>

Testdatum: 2014-11-11 11:27:29.896957

Standard Compliance: 78

Archivierbarkeit: 81

Accessibility: 45

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br />

<http://serner.netzliteratur.net/mailanholie/thread4.GIF> <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment  
Level: -1  
Gewichtung: MEDIUM  
Beschreibung:  
Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:  
<http://serner.netzliteratur.net/mailanholie/thread4.GIF>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:27:25 CET  
RepresentationInformation: /tmp/99578538 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 11:27:24 CET Size: 12294 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1  
Blocks:LogicalScreenDescriptor: LogicalScreenWidth: 515  
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 7 GlobalColorTable: 255, 255, 255, 255, 255, 255,  
255, 255, 255, 255, 255, 255, 247, 247, 247, 255, 247, 247, 255, 239, 239,  
255, 239, 239, 247, 247, 247, 247, 247, 247, 247, 247, 247, 247, 239, 239,  
247, 239, 239, 247, 231, 231, 247, 231, 231, 247, 222, 222, 247, 222, 222,  
247, 222, 222, 239, 239, 239, 239, 239, 239, 239, 239, 239, 239, 214, 214,  
239, 214, 214, 239, 214, 214, 239, 206, 206, 239, 206, 206, 239, 206, 206,  
239, 198, 198, 239, 198, 198, 231, 231, 231, 231, 231, 231, 231, 231, 231,  
231, 198, 198, 231, 198, 198, 231, 198, 198, 231, 189, 189, 231, 189, 189,  
231, 189, 189, 231, 181, 181, 231, 181, 181, 231, 181, 181, 222, 222, 222,  
222, 222, 222, 222, 222, 222, 222, 173, 173, 222, 173, 173, 222, 173, 173,  
222, 165, 165, 222, 165, 165, 222, 165, 165, 222, 156, 156, 222, 156, 156,  
214, 214, 214, 214, 214, 214, 214, 214, 214, 214, 156, 156, 214, 156, 156,  
214, 156, 156, 214, 148, 148, 214, 148, 148, 214, 148, 148, 214, 140, 140,  
214, 140, 140, 214, 140, 140, 206, 206, 255, 206, 206, 255, 206, 206, 255,  
206, 206, 206, 206, 206, 206, 206, 206, 206, 206, 132, 132, 206, 132, 132,  
206, 132, 132, 206, 123, 123, 206, 123, 123, 206, 123, 123, 198, 198, 198,  
198, 198, 198, 198, 198, 198, 198, 115, 115, 198, 115, 115, 198, 115, 115,  
198, 107, 107, 198, 107, 107, 198, 107, 107, 198, 99, 99, 198, 99, 99, 189,  
189, 189, 189, 189, 189, 189, 189, 189, 189, 99, 99, 189, 99, 99, 189, 99,  
99, 189, 90, 90, 189, 90, 90, 189, 90, 90, 189, 82, 82, 189, 82, 82, 189,  
82, 82, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 181, 74, 74, 181, 74,  
74, 181, 74, 74, 181, 66, 66, 181, 66, 66, 181, 66, 66, 181, 66, 66, 181, 57,  
57, 181, 57, 57, 173, 173, 173, 173, 173, 173, 173, 173, 173, 173, 57, 57, 173,  
57, 173, 57, 57, 173, 49, 49, 173, 49, 49, 173, 49, 49, 173, 41, 41, 173,  
41, 41, 173, 41, 41, 165, 165, 165, 165, 165, 165, 165, 165, 165, 165, 33,  
33, 165, 33, 33, 165, 33, 33, 165, 24, 24, 165, 24, 24, 165, 24, 24, 165,  
16, 16, 165, 16, 16, 165, 16, 16, 156, 156, 255, 156, 156, 255, 156, 156,  
255, 156, 156, 156, 156, 156, 156, 156, 156, 156, 156, 16, 16, 156, 16, 16,  
156, 16, 16, 156, 8, 8, 156, 8, 8, 156, 8, 8, 156, 0, 0, 156, 0, 0, 156, 0,  
0, 148, 148, 148, 148, 148, 148, 148, 148, 148, 148, 0, 0, 148, 0, 0, 140,  
140, 140, 140, 140, 140, 140, 140, 140, 0, 0, 140, 0, 0, 132, 132,  
132, 132, 132, 132, 132, 132, 132, 0, 0, 132, 0, 0, 123, 123, 123,  
123, 123, 123, 123, 123, 123, 0, 0, 123, 0, 0, 123, 0, 0, 115, 115,  
115, 115, 115, 115, 115, 115, 115, 115, 0, 0, 115, 0, 0, 107, 107, 107,

```
107, 107, 107, 107, 107, 107, 107, 0, 0, 107, 0, 0, 99, 99, 206, 99, 99,
206, 99, 99, 206, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 99, 0, 0, 99, 0, 0,
99, 0, 0, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 90, 0, 0, 90, 0, 0, 82, 82,
82, 82, 82, 82, 82, 82, 82, 82, 0, 0, 82, 0, 0, 82, 0, 0, 74, 74, 74, 74,
74, 74, 74, 74, 74, 74, 0, 0, 74, 0, 0, 66, 66, 66, 66, 66, 66, 66, 66, 66,
66, 0, 0, 66, 0, 0, 66, 0, 0, 57, 57, 57, 57, 57, 57, 57, 57, 57, 57, 0, 0,
57, 0, 0, 57, 0, 0, 49, 49, 156, 49, 49, 156, 49, 49, 156, 49, 49, 49, 49,
49, 49, 49, 49, 49, 49, 0, 0, 49, 0, 0, 41, 41, 41, 41, 41, 41, 41, 41, 41,
41, 0, 0, 41, 0, 0, 41, 0, 0, 33, 33, 33, 33, 33, 33, 33, 33, 33, 33, 0, 0,
33, 0, 0, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24, 0, 0, 24, 0, 0, 16, 16,
16, 16, 16, 16, 16, 16, 0, 0, 16, 0, 0, 16, 0, 0, 8, 8, 8, 8, 8, 8,
8, 8, 8, 0, 0, 8, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
```

```
ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:
Image is interlaced LocalColorTableFlag: No local color table; use global
table if available LocalColorTableSortFlag: Not ordered
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML  
<http://serner.netzliteratur.net/mailanholie/thread4.htm>. Located 18 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: 1 inline script elements found  
Level: 0  
Gewichtung: HIGH

Beschreibung:

Inline Javascript code inside HTML is considered a bad practice.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined in HTTP headers: Fri, 08 Apr 2005 08:26:27 GMT<br />HTTP Etag was clearly defined in HTTP headers: "b45baf-776-3f438951a32c0"<br />HTTP caching headers are critical to improve web archiving bots performance because they help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms

Level: 100

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web accessibility. Performance evaluation rating is 100 when response time is 200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/mailanholie/tools.htm>

Testdatum: 2014-11-11 11:26:42.663232

Standard Compliance: 78

Archivierbarkeit: 85

Accessibility: 64

Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file

Level: 0

Gewichtung: MEDIUM

Beschreibung:

Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br />Disallow: /<br />Disallow: /<br />Disallow: commands are used to block web bots from specific website areas. They may cause web archiving problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.

Level: 0

Gewichtung: MEDIUM

Beschreibung:

This can be used to tell search engines or other robots where your sitemap is located.

-----  
Titel: No sitemap.xml found.

Level: 0

Gewichtung: HIGH

Beschreibung:

Sitemaps are an easy way for webmasters to inform web bots about available web pages so that they can more intelligently crawl the site.

-----  
Titel: Local images found: 1, remote images found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

images used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br /> 1 local images:<br /> http://serner.netzliteratur.net/mailanholie/tools.GIF <br />

-----  
Titel: Checking 1 images with JHOVE Object Validation Environment

Level: -1

Gewichtung: MEDIUM

Beschreibung:

Format validation is the process of determining the level of compliance of a digital object to the specification for its purported format, e.g.: I have an object purportedly of format F; is it?

-----  
Titel: Image checked:

http://serner.netzliteratur.net/mailanholie/tools.GIF

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:26:37 CET
RepresentationInformation: /tmp/3973349 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:26:37 CET Size: 38263 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 515
LogicalScreenHeight: 373 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 5 GlobalColorTable: 255, 255, 255, 255, 204, 204,
204, 204, 204, 153, 153, 204, 102, 102, 204, 51, 51, 153, 153, 153,
153, 153, 0, 153, 102, 102, 153, 51, 51, 153, 0, 0, 102, 102, 102, 102, 51,
51, 102, 0, 0, 51, 51, 51, 51, 0, 0, 170, 0, 0, 136, 0, 0, 119, 0, 0, 85,
0, 0, 68, 0, 0, 34, 0, 0, 17, 0, 0, 238, 238, 238, 221, 221, 221, 187, 187,
187, 170, 170, 170, 136, 136, 136, 119, 119, 119, 85, 85, 85, 68, 68, 68,
34, 34, 34, 17, 17, 17, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
0 ImageDescriptor: ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag:
Image is interlaced LocalColorTableFlag: No local color table; use global
table if available LocalColorTableSortFlag: Not ordered
```



```
LocalColorTableSize: 0 NisoImageMetadata: ByteOrder: little_endian  
CompressionScheme: LZW ImageWidth: 515 ImageHeight: 373 ColorSpace: palette  
color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>
```

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Proprietary formats are not recommended for , long term preservation.  
Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML <http://serner.netzliteratur.net/mailanholie/tools.htm>.  
Located 5 errors, 2 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 08 Apr 2005 08:26:48 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "b45b7a-4b5-3f438965aa200"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 10 ms  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.

URL: <http://serner.netzliteratur.net/robots.txt>  
Testdatum: 2014-11-11 11:24:58.233673  
Standard Compliance: 75  
Archivierbarkeit: 80  
Accessibility: 45  
Kohäsion: 100

+++ Meldungen +++

-----  
Titel: There are "Disallow:" commands in your robots.txt file  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
Disallow: /cgi-bin<br />Disallow: /logs<br />Disallow: /usage<br  
>Disallow: /<br />Disallow: /<br />Disallow: commands are used to block  
web bots from specific website areas. They may cause web archiving  
problems.

-----  
Titel: There is no sitemap.xml reference in your robots.txt file.  
Level: 0  
Gewichtung: MEDIUM  
Beschreibung:  
This can be used to tell search engines or other robots where your sitemap  
is located.

-----  
Titel: No sitemap.xml found.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Sitemaps are an easy way for webmasters to inform web bots about available  
web pages so that they can more intelligently crawl the site.

-----  
Titel: No images found in this page.  
Level: 100

Gewichtung: MEDIUM

Beschreibung:

Therefore, it is easier to be archived.

-----  
Titel: You are not using any external proprietary objects (Flash, Quicktime)

Level: 100

Gewichtung: HIGH

Beschreibung:

Proprietary formats are not recommended for , long term preservation. Please consider changing , your content to open formats.

-----  
Titel: Invalid HTML http://serner.netzliteratur.net/robots.txt. Located errors, warnings.

Level: 0

Gewichtung: HIGH

Beschreibung:

Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: No CSS files used in this webpage.

Level: 100

Gewichtung: HIGH

Beschreibung:

The absence of CSS simplifies archiving.

-----  
Titel: Local scripts found: 0, remote scripts found: 0

Level: 100

Gewichtung: MEDIUM

Beschreibung:

scripts used in a website but hosted elsewhere may cause problems in web archiving because they may not be captured when the site is archived. What is more, the site is depended on 3rd party sites which may not be available in the future, causing incontrollable problems.<br />

-----  
Titel: No inline script elements found

Level: 100

Gewichtung: HIGH

Beschreibung:

Inline JavaScript code inside HTML is considered a bad practice. The absence of inline JavaScript simplifies archiving.

-----  
Titel: Content encoding was clearly defined in HTTP Headers.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

This header defines type of encoding used on the data. (e.g. compression).

-----  
Titel: Content type was clearly defined.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

Correctly defined HTTP headers help web bots understand the content.

-----  
Titel: HTTP caching headers enabled.

Level: 100

Gewichtung: MEDIUM

Beschreibung:

HTTP Expires: was not defined.<br />HTTP Last-Modified: was clearly defined  
in HTTP headers: Fri, 08 Apr 2005 08:38:58 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "b45c83-f3-3f438c1dd8c80"<br />HTTP caching  
headers are critical to improve web archiving bots performance because they  
help avoid downloading unmodified content multiple times.

-----  
Titel: Network response time is 3000 ms

Level: 0

Gewichtung: HIGH

Beschreibung:

Website performance affects greatly the process of data aggregation and web  
accessibility. Performance evaluation rating is 100 when response time is  
200ms or less and 0 when response time is more than 2sec.