

## **Beurteilung Spiegelungsfähigkeit**

### **Beschreibung Abspielumgebung**

Werktitel	träos
Werkversion	4. Aufl. 2000
Autor	Manfred Arens
Hauptseite-URL	<a href="http://www.muart.de/traeos/">http://www.muart.de/traeos/</a>
Datum der Sichtung	20.11.2014
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? - Ja.
2. Werden Inhalte dynamisch generiert? - Nein.
3. Gibt es bereits eine archivierte Version, z. B. bei archive.org? Welche Qualität hat diese? - Ja, größtenteils funktionsfähig
4. Verfügt die Seite über eine Sitemap? - Nein.
5. Verfügt die Seite über eine robots.txt? Schließt diese Crawler oder bestimmten Content aus? - Nein.
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? - Stark eingeschränkt.

### **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? - Nein.

## Bemerkungen

## Beurteilung

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

Archivierbarkeit 81%

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

```
http://www.muart.de/traeos/  
http://www.muart.de/traeos/dummy.htm  
http://www.muart.de/traeos/frame_0.htm  
http://www.muart.de/traeos/frame_r.htm  
http://www.muart.de/traeos/frame_u.htm  
http://www.muart.de/traeos/frame_ur.htm  
http://www.muart.de/traeos/index1.htm  
http://www.muart.de/traeos/index2.htm  
http://www.muart.de/traeos/index3.htm  
http://www.muart.de/traeos/indexalt.htm  
http://www.muart.de/traeos/titel.htm  
http://www.muart.de/traeos/titelo.htm  
http://www.muart.de/traeos/titelr.htm  
http://www.muart.de/traeos/widmung1.htm  
http://www.muart.de/traeos/widmung2.htm  
http://www.muart.de/traeos/widmung.htm  
http://www.muart.de/traeos/widmungs.htm
```

### Anhang B

```
URL: http://www.muart.de/traeos/  
Testdatum: 2014-11-11 12:33:11.341345  
Standard Compliance: 69  
Archivierbarkeit: 81  
Accessibility: 56  
Kohäsion: 100
```

+++ Meldungen +++

```
-----  
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://www.muart.de/traeos/. Located 20 errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Tue, 17 Apr 2001 16:17:33 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "90da181a-279-38225e84ea140"<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.

URL: <http://www.muart.de/traeos/dummy.htm>  
Testdatum: 2014-11-11 12:33:13.022515  
Standard Compliance: 69  
Archivierbarkeit: 81  
Accessibility: 56  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/dummy.htm. Located 3 errors,  
4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume  
the possible encoding, leading to potential , mistakes. A Transfer-Encoding  
header field, which can be used , to specify an auxiliary encoding that was  
applied , to the data in order to allow it to pass through mail , transport  
mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 16:52:15 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "90da1800-65-376ad5f92adc0"<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.

URL: [http://www.muart.de/traeos/frame\\_0.htm](http://www.muart.de/traeos/frame_0.htm)  
Testdatum: 2014-11-11 12:33:14.736585  
Standard Compliance: 69  
Archivierbarkeit: 81  
Accessibility: 56  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/frame\\_0.htm](http://www.muart.de/traeos/frame_0.htm). Located 3 errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.

Level: 50

Gewichtung: MEDIUM

Beschreibung:

The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 16:53:31 GMT<br />HTTP Etag was clearly defined in HTTP headers: "90da1813-80-376ad641a58c0"<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.

URL: [http://www.muart.de/traeos/frame\\_r.htm](http://www.muart.de/traeos/frame_r.htm)

Testdatum: 2014-11-11 12:33:26.185902

Standard Compliance: 69  
Archivierbarkeit: 81  
Accessibility: 56  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/frame\_r.htm. Located 3 errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50

Gewichtung: MEDIUM

Beschreibung:

The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 16:53:34 GMT<br />HTTP Etag was clearly defined in HTTP headers: "90da1815-80-376ad64481f80"<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.

URL: [http://www.muart.de/traeos/frame\\_u.htm](http://www.muart.de/traeos/frame_u.htm)

Testdatum: 2014-11-11 12:33:37.538460

Standard Compliance: 69

Archivierbarkeit: 81

Accessibility: 56

Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/frame\_u.htm. Located 3 errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 16:53:39 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "90da1816-80-376ad64946ac0"<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.

URL: [http://www.muart.de/traeos/frame\\_ur.htm](http://www.muart.de/traeos/frame_ur.htm)  
Testdatum: 2014-11-11 12:33:39.173710  
Standard Compliance: 69  
Archivierbarkeit: 81  
Accessibility: 56  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/frame\_ur.htm. Located 3 errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.

Level: 50

Gewichtung: MEDIUM

Beschreibung:

The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 16:53:42 GMT<br />HTTP Etag was clearly defined in HTTP headers: "90da1817-81-376ad64c23180"<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.

URL: <http://www.muart.de/traeos/index1.htm>  
Testdatum: 2014-11-11 12:33:42.882317  
Standard Compliance: 69  
Archivierbarkeit: 83  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/index1.htm>. Located 3 errors, 4 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 1 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Tue, 17 Apr 2001 16:17:34 GMT<br />HTTP Etag was clearly defined in HTTP headers: "90da181b-261-38225e85de380"<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.

URL: <http://www.muart.de/traeos/index2.htm>  
Testdatum: 2014-11-11 12:33:44.701669  
Standard Compliance: 69  
Archivierbarkeit: 81  
Accessibility: 56  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/index2.htm>. Located 7 errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Tue, 17 Apr 2001 16:17:30 GMT<br />HTTP Etag was clearly defined in HTTP headers: "90e0ddcb-3f4-38225e820da80"<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.

URL: <http://www.muart.de/traeos/index3.htm>  
Testdatum: 2014-11-11 12:33:57.970545  
Standard Compliance: 69  
Archivierbarkeit: 83  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/index3.htm>. Located 2 errors, 4 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 1 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50

Gewichtung: MEDIUM

Beschreibung:

The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Tue, 17 Apr 2001 16:17:27 GMT<br />HTTP Etag was clearly defined in HTTP headers: "90e11d89-264-38225e7f313c0"<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.

URL: <http://www.muart.de/traeos/indexalt.htm>

Testdatum: 2014-11-11 12:33:59.955863

Standard Compliance: 69

Archivierbarkeit: 81

Accessibility: 56

Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/indexalt.htm. Located 25 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

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: Wed, 22 Nov 2000 16:53:50 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "90e11d95-578-376ad653c4380"<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.

URL: <http://www.muart.de/traeos/titel.htm>  
Testdatum: 2014-11-11 12:34:10.476218  
Standard Compliance: 83  
Archivierbarkeit: 87  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
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: 7, 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 /> 7 local images:<br />  
<http://www.muart.de/traeos/transpar.gif> <br />  
<http://www.muart.de/traeos/titelo.gif> <br />  
<http://www.muart.de/traeos/titelt.gif> <br />  
<http://www.muart.de/traeos/titel.gif> <br />  
<http://www.muart.de/traeos/titela.gif> <br />  
<http://www.muart.de/traeos/titelr.gif> <br />  
<http://www.muart.de/traeos/titels.gif> <br />

-----  
Titel: Checking 7 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://www.muart.de/traeos/transpar.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:02 CET
RepresentationInformation: /tmp/10387581 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:01 CET Size: 42 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 1 LogicalScreenHeight:
1 ColorResolution: 1 BackgroundColorIndex: 0 PixelAspectRatio: 0
GlobalColorTableFlag: Global color table follows; background color index
meaningful GlobalColorTableSortFlag: Not ordered GlobalColorTableSize: 0
GlobalColorTable: 0, 0, 0, 255, 255, 255 GraphicControlExtension:
DisposalMethod: No disposal specified UserInputFlag: User input not
expected TransparencyFlag: Transparent index given DelayTime: 0
TransparentColorIndex: 1 ImageDescriptor: ImageLeftPosition: 0
ImageTopPosition: 0 InterlaceFlag: Image is not interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 1 ImageHeight: 1 ColorSpace: palette color Orientation: normal
BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://www.muart.de/traeos/titelo.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:02 CET
RepresentationInformation: /tmp/98566626 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:01 CET Size: 208 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 22
LogicalScreenHeight: 22 ColorResolution: 4 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 3 GlobalColorTable: 0, 0, 132, 16, 16, 140, 37, 37,
148, 49, 49, 156, 66, 66, 165, 90, 90, 175, 115, 115, 189, 146, 146, 204,
173, 173, 214, 181, 181, 222, 198, 198, 231, 210, 210, 235, 231, 231, 247,
239, 239, 247, 247, 255, 247, 255, 255, 255 GraphicControlExtension:
DisposalMethod: No disposal specified UserInputFlag: User input not
expected TransparencyFlag: Transparent index given DelayTime: 0
TransparentColorIndex: 15 ImageDescriptor: ImageLeftPosition: 0
ImageTopPosition: 0 InterlaceFlag: Image is not interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
```

```
ImageWidth: 22 ImageHeight: 22 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://www.muart.de/traeos/titelt.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:01 CET
RepresentationInformation: /tmp/52063057 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:01 CET Size: 194 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 21
LogicalScreenHeight: 26 ColorResolution: 4 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 3 GlobalColorTable: 0, 0, 132, 16, 16, 140, 33, 33,
148, 41, 41, 148, 49, 49, 156, 86, 86, 173, 115, 115, 189, 145, 145, 203,
173, 173, 214, 181, 181, 222, 198, 198, 231, 206, 206, 231, 214, 214, 239,
231, 231, 247, 239, 239, 247, 255, 255, 255 GraphicControlExtension:
DisposalMethod: No disposal specified UserInputFlag: User input not
expected TransparencyFlag: Transparent index given DelayTime: 0
TransparentColorIndex: 15 ImageDescriptor: ImageLeftPosition: 0
ImageTopPosition: 0 InterlaceFlag: Image is not interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 21 ImageHeight: 26 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://www.muart.de/traeos/titel.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:02 CET
RepresentationInformation: /tmp/10143043 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:01 CET Size: 13193 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 287
LogicalScreenHeight: 279 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 7 GlobalColorTable: 0, 0, 0, 128, 0, 0, 0, 128, 0,
128, 128, 0, 0, 0, 128, 128, 0, 128, 0, 128, 128, 192, 192, 192, 192, 220,
192, 166, 202, 240, 84, 137, 153, 10, 16, 129, 35, 39, 144, 73, 106, 116,
81, 126, 110, 80, 120, 143, 79, 124, 153, 79, 122, 172, 85, 140, 110, 86,
140, 140, 84, 137, 153, 90, 140, 148, 90, 140, 156, 74, 132, 165, 83, 132,
182, 83, 149, 111, 86, 148, 132, 87, 148, 145, 82, 148, 156, 82, 144, 165,
90, 140, 165, 90, 148, 156, 90, 148, 165, 82, 140, 173, 82, 148, 173, 90,
140, 173, 82, 140, 181, 82, 148, 181, 86, 140, 185, 86, 141, 201, 99, 120,
124, 99, 148, 115, 99, 148, 132, 94, 156, 115, 96, 153, 137, 90, 156, 148,
99, 148, 148, 107, 121, 119, 107, 148, 119, 107, 156, 119, 99, 156, 140,
114, 128, 118, 145, 127, 114, 146, 155, 131, 99, 133, 159, 99, 148, 160,
90, 156, 160, 99, 136, 173, 93, 150, 173, 94, 145, 182, 95, 144, 203, 103,
138, 151, 99, 156, 165, 99, 156, 173, 99, 148, 218, 107, 144, 148, 107,
```

144, 173, 110, 142, 159, 131, 150, 162, 87, 168, 110, 107, 165, 115, 109,  
170, 109, 111, 169, 119, 94, 165, 140, 107, 165, 132, 107, 165, 140, 115,  
165, 123, 91, 185, 114, 99, 181, 129, 99, 176, 141, 93, 200, 117, 101, 194,  
136, 101, 206, 131, 99, 219, 132, 115, 173, 115, 115, 173, 123, 115, 165,  
136, 115, 173, 132, 121, 169, 122, 123, 165, 140, 139, 170, 128, 119, 181,  
119, 120, 178, 131, 135, 180, 125, 115, 186, 131, 133, 186, 128, 118, 206,  
133, 142, 204, 133, 98, 169, 154, 107, 177, 148, 103, 165, 160, 103, 174,  
165, 94, 156, 185, 105, 158, 183, 103, 165, 181, 104, 173, 182, 115, 168,  
154, 115, 165, 179, 120, 168, 164, 143, 170, 160, 116, 194, 163, 150, 191,  
164, 154, 213, 167, 97, 157, 200, 115, 172, 195, 110, 168, 220, 129, 179,  
189, 126, 180, 214, 135, 184, 207, 151, 188, 201, 135, 198, 206, 139, 205,  
207, 165, 203, 200, 166, 221, 203, 148, 204, 236, 160, 211, 234, 174, 213,  
233, 175, 228, 243, 196, 167, 157, 189, 178, 170, 200, 178, 164, 189, 193,  
152, 200, 187, 169, 208, 185, 177, 216, 192, 178, 190, 202, 184, 192, 214,  
178, 189, 214, 189, 195, 219, 189, 219, 198, 181, 209, 214, 185, 233, 198,  
183, 230, 210, 187, 191, 204, 202, 206, 201, 199, 196, 218, 202, 195, 216,  
211, 207, 212, 207, 199, 216, 218, 197, 212, 230, 222, 216, 198, 214, 214,  
214, 222, 214, 209, 243, 198, 193, 241, 214, 191, 241, 208, 200, 237, 214,  
217, 192, 233, 195, 202, 235, 199, 216, 233, 202, 195, 230, 220, 208, 230,  
214, 218, 231, 210, 222, 231, 214, 189, 222, 231, 189, 228, 236, 198, 226,  
231, 206, 226, 226, 214, 225, 225, 218, 226, 226, 206, 239, 226, 214, 241,  
225, 231, 226, 210, 225, 236, 211, 222, 231, 226, 231, 226, 231, 226, 239,  
218, 231, 239, 222, 222, 247, 228, 239, 224, 220, 236, 233, 228, 239, 239,  
226, 249, 228, 223, 239, 247, 214, 231, 247, 226, 239, 247, 231, 247, 247,  
228, 195, 216, 245, 198, 231, 239, 195, 228, 249, 206, 222, 239, 206, 222,  
247, 206, 231, 239, 206, 231, 247, 193, 239, 243, 189, 231, 255, 193, 235,  
255, 200, 236, 252, 206, 239, 251, 206, 247, 247, 206, 247, 255, 214, 214,  
239, 222, 222, 239, 214, 231, 239, 222, 231, 239, 231, 231, 239, 214, 231,  
247, 222, 231, 247, 222, 231, 255, 218, 239, 239, 214, 239, 251, 222, 239,  
247, 216, 247, 241, 222, 243, 251, 220, 251, 249, 222, 255, 255, 231, 239,  
239, 239, 235, 243, 231, 239, 247, 239, 239, 247, 231, 247, 239, 239, 247,  
239, 231, 247, 247, 239, 247, 247, 231, 247, 255, 239, 247, 255, 231, 255,  
239, 239, 255, 239, 231, 255, 247, 239, 255, 247, 231, 255, 255, 239, 255,  
255, 247, 231, 239, 247, 239, 239, 247, 247, 239, 247, 247, 247, 247, 247,  
255, 247, 255, 239, 247, 255, 247, 247, 255, 255, 255, 239, 247, 255, 247,  
239, 255, 247, 247, 255, 255, 239, 255, 255, 247, 255, 255, 255, 255, 251,  
240, 160, 160, 164, 128, 128, 128, 255, 0, 0, 0, 255, 0, 255, 255, 0, 0, 0,  
255, 255, 0, 255, 0, 255, 255, 255, 255, 255, 255 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 287 ImageHeight: 279 ColorSpace: palette color Orientation:  
normal BitsPerSample: 8 BitsPerSampleUnit: integer  
</pre>

-----  
Titel: Image checked: <http://www.muart.de/traeos/titela.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:03 CET  
RepresentationInformation: /tmp/52436739 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 12:34:02 CET Size: 233 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 22  
LogicalScreenHeight: 24 ColorResolution: 4 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered

```
GlobalColorTableSize: 3 GlobalColorTable: 0, 0, 132, 16, 16, 140, 33, 33,
148, 41, 41, 148, 49, 49, 156, 74, 74, 167, 113, 113, 187, 144, 144, 202,
165, 165, 214, 177, 177, 218, 198, 198, 231, 206, 206, 231, 214, 214, 239,
231, 231, 247, 239, 239, 247, 255, 255, 255 GraphicControlExtension:
DisposalMethod: No disposal specified UserInputFlag: User input not
expected TransparencyFlag: Transparent index given DelayTime: 0
TransparentColorIndex: 15 ImageDescriptor: ImageLeftPosition: 0
ImageTopPosition: 0 InterlaceFlag: Image is not interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 22 ImageHeight: 24 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://www.muart.de/traeos/titelr.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:03 CET
RepresentationInformation: /tmp/44952000 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:02 CET Size: 183 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 21
LogicalScreenHeight: 19 ColorResolution: 4 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 3 GlobalColorTable: 0, 0, 132, 16, 16, 140, 33, 33,
148, 41, 41, 148, 49, 49, 156, 66, 66, 165, 74, 74, 165, 103, 103, 181,
132, 132, 198, 173, 173, 214, 181, 181, 222, 198, 198, 231, 214, 214, 239,
231, 231, 247, 239, 239, 247, 255, 255, 255 GraphicControlExtension:
DisposalMethod: No disposal specified UserInputFlag: User input not
expected TransparencyFlag: Transparent index given DelayTime: 0
TransparentColorIndex: 15 ImageDescriptor: ImageLeftPosition: 0
ImageTopPosition: 0 InterlaceFlag: Image is not interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 21 ImageHeight: 19 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://www.muart.de/traeos/titels.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:03 CET
RepresentationInformation: /tmp/71403639 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:02 CET Size: 211 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 20
LogicalScreenHeight: 19 ColorResolution: 4 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 3 GlobalColorTable: 0, 0, 132, 16, 16, 140, 33, 33,
148, 41, 41, 148, 72, 72, 166, 111, 111, 185, 132, 132, 198, 140, 140, 198,
```



```
162, 162, 211, 181, 181, 222, 198, 198, 231, 206, 206, 231, 214, 214, 239,
231, 231, 247, 239, 239, 247, 255, 255, 255 GraphicControlExtension:
DisposalMethod: No disposal specified UserInputFlag: User input not
expected TransparencyFlag: Transparent index given DelayTime: 0
TransparentColorIndex: 15 ImageDescriptor: ImageLeftPosition: 0
ImageTopPosition: 0 InterlaceFlag: Image is not interlaced
LocalColorTableFlag: No local color table; use global table if available
LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 20 ImageHeight: 19 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://www.muart.de/traeos/titel.htm>. Located 12 errors, 4 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 1 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50

Gewichtung: MEDIUM

Beschreibung:

The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 17:09:33 GMT<br />HTTP Etag was clearly defined in HTTP headers: "914dc700-15e8-376ad9d714d40"<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 50 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://www.muart.de/traeos/titelo.htm>

Testdatum: 2014-11-11 12:34:12.102762

Standard Compliance: 69

Archivierbarkeit: 81

Accessibility: 56

Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/titelo.htm. Located 3  
errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.

Level: 50

Gewichtung: MEDIUM

Beschreibung:

The encoding used on the data is not defined. Web bots , would try assume  
the possible encoding, leading to potential , mistakes. A Transfer-Encoding  
header field, which can be used , to specify an auxiliary encoding that was  
applied , to the data in order to allow it to pass through mail , transport  
mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 17:09:42 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "914dc703-9a-376ad9dfaa180"<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.

URL: <http://www.muart.de/traeos/titelr.htm>  
Testdatum: 2014-11-11 12:34:20.026176  
Standard Compliance: 72  
Archivierbarkeit: 89  
Accessibility: 82  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/vor.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://www.muart.de/traeos/vor.gif>  
Level: 100  
Gewichtung: MEDIUM  
Beschreibung:  
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:13 CET  
RepresentationInformation: /tmp/40619930 ReportingModule: GIF-hul, Rel. 1.3  
(2006-09-05) LastModified: 2014-11-11 12:34:12 CET Size: 149 Format: GIF  
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul  
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1  
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 12  
LogicalScreenHeight: 21 ColorResolution: 4 BackgroundColorIndex: 0  
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;  
background color index meaningful GlobalColorTableSortFlag: Not ordered  
GlobalColorTableSize: 3 GlobalColorTable: 128, 128, 128, 204, 204, 204,  
213, 213, 213, 216, 216, 216, 222, 222, 222, 225, 225, 225, 232, 232, 232,  
237, 237, 237, 240, 240, 240, 242, 242, 242, 244, 244, 244, 246, 246, 246,  
249, 249, 249, 250, 250, 250, 252, 252, 252, 255, 255, 255 ImageDescriptor:  
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not  
interlaced LocalColorTableFlag: No local color table; use global table if  
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0  
NisoImageMetadata: ByteOrder: little\_endian CompressionScheme: LZW  
ImageWidth: 12 ImageHeight: 21 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://www.muart.de/traeos/titelr.htm>. Located 6  
errors, 4 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility  
to be preserved correctly

-----  
Titel: 1 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM

Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 17:09:51 GMT<br />HTTP Etag was clearly defined in HTTP headers: "914dc705-178-376ad9e83f5c0"<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://www.muart.de/traeos/widmung.htm>  
Testdatum: 2014-11-11 12:34:38.029227  
Standard Compliance: 69

Archivierbarkeit: 81  
Accessibility: 56  
Kohäsion: 100

+++ Meldungen +++

-----  
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://www.muart.de/traeos/widmung.htm>. Located 46 errors, 4 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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50

Gewichtung: MEDIUM

Beschreibung:

The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 17:10:47 GMT<br />HTTP Etag was clearly defined in HTTP headers: "914dc713-7c1-376ada1da73c0"<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.

URL: <http://www.muart.de/traeos/widmung1.htm>

Testdatum: 2014-11-11 12:34:27.988768

Standard Compliance: 75

Archivierbarkeit: 89

Accessibility: 82

Kohäsion: 100

+++ Meldungen +++

-----  
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: 2, 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 /> 2 local images:<br /> <http://www.muart.de/traeos/zurueck.gif> <br /> <http://www.muart.de/traeos/seitelha.gif> <br />

-----  
Titel: Checking 2 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://www.muart.de/traeos/seitelha.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:21 CET
RepresentationInformation: /tmp/94041838 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:20 CET Size: 4265 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 99
LogicalScreenHeight: 137 ColorResolution: 8 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 7 GlobalColorTable: 0, 0, 0, 128, 0, 0, 0, 128, 0,
128, 128, 0, 0, 0, 128, 128, 0, 128, 0, 128, 128, 192, 192, 192, 192, 220,
192, 166, 202, 240, 90, 156, 132, 99, 131, 119, 74, 114, 141, 101, 128,
135, 98, 147, 122, 86, 140, 140, 103, 140, 140, 97, 159, 118, 107, 156,
115, 107, 156, 123, 90, 156, 132, 90, 152, 140, 99, 148, 132, 99, 152, 136,
105, 152, 136, 115, 125, 121, 115, 153, 107, 115, 150, 127, 107, 165, 115,
107, 165, 123, 115, 156, 123, 111, 156, 136, 121, 117, 111, 115, 165, 107,
115, 165, 115, 115, 165, 123, 126, 122, 118, 142, 130, 118, 123, 154, 125,
155, 149, 135, 97, 169, 125, 107, 173, 123, 94, 165, 140, 107, 165, 136,
115, 165, 132, 115, 165, 140, 115, 173, 115, 115, 173, 123, 99, 173, 136,
107, 173, 132, 107, 173, 140, 115, 173, 132, 103, 181, 123, 115, 173, 140,
101, 192, 134, 120, 175, 112, 115, 181, 123, 123, 165, 136, 120, 175, 129,
129, 174, 117, 129, 167, 137, 143, 174, 127, 115, 181, 140, 126, 181, 134,
120, 195, 131, 132, 189, 123, 147, 185, 129, 147, 195, 123, 154, 211, 132,
81, 123, 152, 87, 140, 153, 99, 127, 148, 99, 140, 148, 83, 128, 165, 99,
136, 156, 94, 136, 165, 88, 132, 175, 90, 148, 148, 90, 156, 148, 99, 148,
148, 90, 148, 156, 90, 156, 156, 90, 152, 165, 90, 146, 181, 99, 156, 148,
99, 148, 156, 99, 148, 165, 99, 156, 160, 99, 148, 173, 99, 152, 177, 99,
152, 194, 107, 140, 148, 101, 162, 150, 107, 148, 160, 105, 150, 188, 107,
158, 185, 114, 152, 159, 133, 155, 159, 98, 166, 163, 107, 165, 173, 111,
169, 152, 119, 165, 166, 107, 173, 153, 107, 173, 164, 104, 179, 156, 110,
194, 157, 125, 175, 159, 132, 177, 162, 151, 177, 158, 136, 189, 159, 132,
205, 161, 162, 196, 157, 167, 217, 159, 99, 167, 183, 116, 165, 182, 116,
173, 182, 120, 190, 181, 117, 174, 191, 121, 177, 198, 117, 175, 216, 136,
183, 190, 159, 187, 186, 141, 209, 189, 170, 215, 185, 141, 195, 209, 141,
197, 225, 170, 210, 210, 169, 216, 234, 202, 186, 163, 210, 200, 181, 194,
215, 185, 200, 219, 178, 204, 204, 195, 202, 220, 193, 214, 212, 195, 227,
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215, 192, 198, 198, 206, 202, 206, 210, 197, 217, 207, 208, 214, 208, 224,
217, 204, 239, 218, 202, 239, 222, 206, 192, 235, 179, 196, 232, 196, 193,
226, 210, 192, 241, 208, 198, 222, 214, 202, 226, 214, 192, 241, 214, 208,
236, 183, 214, 231, 189, 206, 233, 200, 206, 236, 211, 214, 231, 202, 216,
239, 204, 229, 239, 204, 247, 230, 202, 189, 219, 228, 198, 218, 222, 202,
218, 226, 211, 222, 219, 214, 231, 214, 206, 222, 231, 214, 222, 231, 189,
239, 226, 200, 231, 225, 201, 239, 225, 214, 239, 214, 214, 231, 226, 209,
243, 224, 214, 243, 231, 222, 214, 214, 222, 222, 222, 224, 228, 220, 222,
231, 231, 222, 239, 222, 220, 249, 224, 231, 239, 214, 226, 247, 226, 239,
228, 216, 247, 231, 214, 241, 236, 219, 247, 239, 218, 233, 249, 222, 255,
243, 222, 247, 255, 222, 189, 222, 239, 195, 230, 239, 204, 235, 243, 211,
236, 241, 198, 247, 244, 214, 243, 243, 214, 239, 255, 222, 231, 239, 222,
231, 247, 222, 239, 239, 222, 239, 247, 218, 247, 243, 214, 247, 255, 222,
239, 255, 231, 222, 231, 231, 231, 231, 231, 235, 235, 231, 231, 247, 231,
247, 231, 231, 239, 239, 231, 243, 243, 231, 239, 255, 222, 247, 247, 231,
247, 247, 222, 247, 255, 231, 247, 255, 222, 255, 239, 222, 255, 247, 222,
255, 255, 239, 231, 231, 239, 239, 231, 239, 247, 231, 239, 239, 243, 239,
247, 239, 239, 247, 247, 239, 247, 255, 231, 255, 231, 239, 255, 231, 231,
255, 239, 239, 255, 239, 231, 255, 247, 239, 255, 247, 231, 255, 255, 239,
255, 255, 247, 239, 231, 247, 239, 239, 247, 247, 231, 247, 247, 239, 247,
247, 247, 247, 247, 255, 247, 255, 231, 247, 255, 239, 247, 255, 247, 247,
255, 255, 255, 247, 231, 255, 247, 239, 255, 255, 239, 255, 255, 247, 255,
255, 255, 255, 251, 240, 160, 160, 164, 128, 128, 128, 255, 0, 0, 0, 255,
0, 255, 255, 0, 0, 0, 255, 255, 0, 255, 0, 255, 255, 255, 255, 255
```

```
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
given DelayTime: 0 TransparentColorIndex: 245 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 99 ImageHeight: 137 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

```
-----
Titel: Image checked: http://www.muart.de/traeos/zurueck.gif
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:21 CET
RepresentationInformation: /tmp/84174836 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:20 CET Size: 184 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 17
LogicalScreenHeight: 23 ColorResolution: 4 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 3 GlobalColorTable: 128, 128, 128, 204, 204, 204,
212, 212, 212, 216, 216, 216, 222, 222, 222, 224, 224, 224, 233, 233, 233,
237, 237, 237, 240, 240, 240, 242, 242, 242, 244, 244, 244, 246, 246, 246,
249, 249, 249, 250, 250, 250, 252, 252, 252, 255, 255, 255 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 17 ImageHeight: 23 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://www.muart.de/traeos/widmung1.htm. Located 6 errors, 4 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 1 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport

mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 17:10:57 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "914dc715-3e6-376ada2730a40"<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://www.muart.de/traeos/widmung2.htm>  
Testdatum: 2014-11-11 12:34:36.139292  
Standard Compliance: 75  
Archivierbarkeit: 85  
Accessibility: 64  
Kohäsion: 100

+++ Meldungen +++

-----  
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: 2, 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 /> 2 local images:<br />  
<http://www.muart.de/traeos/vor.gif> <br />  
<http://www.muart.de/traeos/widmung.gif> <br />

-----  
Titel: Checking 2 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://www.muart.de/traeos/vor.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:29 CET
RepresentationInformation: /tmp/83658345 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:28 CET Size: 149 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 12
LogicalScreenHeight: 21 ColorResolution: 4 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 3 GlobalColorTable: 128, 128, 128, 204, 204, 204,
213, 213, 213, 216, 216, 216, 222, 222, 222, 225, 225, 225, 232, 232, 232,
237, 237, 237, 240, 240, 240, 242, 242, 242, 244, 244, 244, 246, 246, 246,
249, 249, 249, 250, 250, 250, 252, 252, 252, 255, 255, 255 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 12 ImageHeight: 21 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer
</pre>
```

-----  
Titel: Image checked: <http://www.muart.de/traeos/widmung.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:29 CET
RepresentationInformation: /tmp/53234769 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:34:28 CET Size: 1877 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 216
LogicalScreenHeight: 44 ColorResolution: 4 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 3 GlobalColorTable: 0, 0, 132, 8, 8, 132, 26, 26,
142, 49, 49, 152, 82, 82, 167, 127, 127, 187, 167, 167, 208, 197, 197, 219,
214, 214, 222, 225, 225, 228, 214, 214, 239, 228, 228, 241, 239, 239, 239,
239, 239, 247, 247, 247, 247, 255, 255, 255 ImageDescriptor:
ImageLeftPosition: 0 ImageTopPosition: 0 InterlaceFlag: Image is not
interlaced LocalColorTableFlag: No local color table; use global table if
available LocalColorTableSortFlag: Not ordered LocalColorTableSize: 0
NisoImageMetadata: ByteOrder: little_endian CompressionScheme: LZW
ImageWidth: 216 ImageHeight: 44 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://www.muart.de/traeos/widmung2.htm. Located 14 errors, 4 warnings.  
Level: 0  
Gewichtung: HIGH  
Beschreibung:  
Web pages which do not conform with Web Standards have a lower possibility to be preserved correctly

-----  
Titel: 1 valid links identified.  
Level: 100  
Gewichtung: HIGH  
Beschreibung:  
No invalid links found.

-----  
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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

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: Wed, 22 Nov 2000 17:11:04 GMT<br />HTTP Etag was clearly  
defined in HTTP headers: "914dc717-ce3-376ada2ddda00"<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://www.muart.de/traeos/widmungs.htm>  
Testdatum: 2014-11-11 12:34:43.917957  
Standard Compliance: 75  
Archivierbarkeit: 88  
Accessibility: 78  
Kohäsion: 100

+++ Meldungen +++

-----  
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: 2, 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 /> 2 local images:<br />  
<http://www.muart.de/traeos/linie.gif> <br />  
<http://www.muart.de/traeos/logo.gif> <br />

-----  
Titel: Checking 2 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://www.muart.de/traeos/linie.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:34:39 CET

RepresentationInformation: /tmp/86826165 ReportingModule: GIF-hul, Rel. 1.3

(2006-09-05) LastModified: 2014-11-11 12:34:39 CET Size: 804 Format: GIF

Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul

MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1

Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 2 LogicalScreenHeight:

3 ColorResolution: 8 BackgroundColorIndex: 0 PixelAspectRatio: 0

GlobalColorTableFlag: Global color table follows; background color index

meaningful GlobalColorTableSortFlag: Not ordered GlobalColorTableSize: 7

GlobalColorTable: 0, 0, 0, 0, 0, 51, 0, 0, 102, 0, 0, 153, 0, 0, 204, 0, 0,

255, 51, 0, 0, 51, 0, 51, 51, 0, 102, 51, 0, 153, 51, 0, 204, 51, 0, 255,

102, 0, 0, 102, 0, 51, 102, 0, 102, 102, 0, 153, 102, 0, 204, 102, 0, 255,

153, 0, 0, 153, 0, 51, 153, 0, 102, 153, 0, 153, 153, 0, 204, 153, 0, 255,

204, 0, 0, 204, 0, 51, 204, 0, 102, 204, 0, 153, 204, 0, 204, 204, 0, 255,

255, 0, 0, 255, 0, 51, 255, 0, 102, 255, 0, 153, 255, 0, 204, 255, 0, 255,

0, 51, 0, 0, 51, 51, 0, 51, 102, 0, 51, 153, 0, 51, 204, 0, 51, 255, 51,

51, 0, 51, 51, 51, 51, 51, 102, 51, 51, 153, 51, 51, 204, 51, 51, 255, 102,

51, 0, 102, 51, 51, 102, 51, 102, 102, 51, 153, 102, 51, 204, 102, 51, 255,

153, 51, 0, 153, 51, 51, 153, 51, 102, 153, 51, 153, 153, 51, 204, 153, 51,

255, 204, 51, 0, 204, 51, 51, 204, 51, 102, 204, 51, 153, 204, 51, 204,

204, 51, 255, 255, 51, 0, 255, 51, 51, 255, 51, 102, 255, 51, 153, 255, 51,

204, 255, 51, 255, 0, 102, 0, 0, 102, 51, 0, 102, 102, 0, 102, 153, 0, 102,

204, 0, 102, 255, 51, 102, 0, 51, 102, 51, 51, 102, 102, 51, 102, 153, 51,

102, 204, 51, 102, 255, 102, 102, 0, 102, 102, 51, 102, 102, 102, 102, 102,

153, 102, 102, 204, 102, 102, 255, 153, 102, 0, 153, 102, 51, 153, 102,

102, 153, 102, 153, 153, 102, 204, 153, 102, 255, 204, 102, 0, 204, 102,

51, 204, 102, 102, 204, 102, 153, 204, 102, 204, 204, 102, 255, 255, 102,

0, 255, 102, 51, 255, 102, 102, 255, 102, 153, 255, 102, 204, 255, 102,

255, 0, 153, 0, 0, 153, 51, 0, 153, 102, 0, 153, 153, 0, 153, 204, 0, 153,

255, 51, 153, 0, 51, 153, 51, 51, 153, 102, 51, 153, 153, 51, 153, 204, 51,

153, 255, 102, 153, 0, 102, 153, 51, 102, 153, 102, 102, 153, 153, 102,

153, 204, 102, 153, 255, 153, 153, 0, 153, 153, 51, 153, 153, 102, 153,

153, 153, 153, 153, 204, 153, 153, 255, 204, 153, 0, 204, 153, 51, 204,

153, 102, 204, 153, 153, 204, 153, 204, 204, 153, 255, 255, 153, 0, 255,

153, 51, 255, 153, 102, 255, 153, 153, 255, 153, 204, 255, 153, 255, 0,

204, 0, 0, 204, 51, 0, 204, 102, 0, 204, 153, 0, 204, 204, 0, 204, 255, 51,

204, 0, 51, 204, 51, 51, 204, 102, 51, 204, 153, 51, 204, 204, 51, 204,

255, 102, 204, 0, 102, 204, 51, 102, 204, 102, 102, 204, 153, 102, 204,

204, 102, 204, 255, 153, 204, 0, 153, 204, 51, 153, 204, 102, 153, 204,

153, 153, 204, 204, 153, 204, 255, 204, 204, 0, 204, 204, 51, 204, 204,

102, 204, 204, 153, 204, 204, 204, 204, 204, 255, 255, 204, 0, 255, 204,

51, 255, 204, 102, 255, 204, 153, 255, 204, 204, 255, 204, 255, 0, 255, 0,

0, 255, 51, 0, 255, 102, 0, 255, 153, 0, 255, 204, 0, 255, 255, 51, 255, 0,

51, 255, 51, 51, 255, 102, 51, 255, 153, 51, 255, 204, 51, 255, 255, 102,

255, 0, 102, 255, 51, 102, 255, 102, 102, 255, 153, 102, 255, 204, 102,

255, 255, 153, 255, 0, 153, 255, 51, 153, 255, 102, 153, 255, 153, 153,

255, 204, 153, 255, 255, 204, 255, 0, 204, 255, 51, 204, 255, 102, 204,

255, 153, 204, 255, 204, 204, 255, 255, 255, 255, 0, 255, 255, 51, 255,

255, 102, 255, 255, 153, 255, 255, 204, 255, 255, 255, 0, 0, 0, 0, 0, 0,

0, 0,

0, 0,





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: No Content-Encoding or Transfer-Encoding defined in HTTP Headers.  
Level: 50  
Gewichtung: MEDIUM  
Beschreibung:  
The encoding used on the data is not defined. Web bots , would try assume the possible encoding, leading to potential , mistakes. A Transfer-Encoding header field, which can be used , to specify an auxiliary encoding that was applied , to the data in order to allow it to pass through mail , transport mechanisms , which may have data or character set limitations.

-----  
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: Wed, 22 Nov 2000 17:11:12 GMT<br />HTTP Etag was clearly defined in HTTP headers: "914dc718-19d-376ada357ec00"<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.