

Beurteilung Spiegelungsfähigkeit

Beschreibung Abspelunggebung

Werktitel	Morgen Mehr
Werkversion	19.11.2014
Autor	Esther Hunziker; Felix Zbinden
Hauptseite-URL	http://www.ref17.net/morgenmehr/
Datum der Sichtung	19.11.2014
Bearbeiter	S. Kuch
Einrichtung	Deutsches Literaturarchiv Marbach
Betriebssystem	Windows XP
Browser	Firefox 17.0.7
Plugins	

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“¹ 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, aber nicht 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? In welchem Bereich und in welchem Grad? - Ja.

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? - Eingeschränkt.

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

Kohäsion

Werden Dateien auf verschiedenen Systemen gehostet? - Nein.

Metadaten

Sind Metadaten aus HTTP Headern vorhanden? - Nein.

Bemerkungen

ArchiveReady identifiziert die mov-Dateien nicht korrekt als externe proprietäre Formate.

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.ref17.net/morgenmehr/>
<http://www.ref17.net/morgenmehr/01.html>
<http://www.ref17.net/morgenmehr/021.html>
<http://www.ref17.net/morgenmehr/022.html>
<http://www.ref17.net/morgenmehr/023.html>
<http://www.ref17.net/morgenmehr/02middle.html>
<http://www.ref17.net/morgenmehr/03.html>
<http://www.ref17.net/morgenmehr/04.html>
<http://www.ref17.net/morgenmehr/05.html>
<http://www.ref17.net/morgenmehr/06.html>
<http://www.ref17.net/morgenmehr/black2.html>
<http://www.ref17.net/morgenmehr/black.html>
<http://www.ref17.net/morgenmehr/box1.html>
<http://www.ref17.net/morgenmehr/box2.html>
<http://www.ref17.net/morgenmehr/box3.html>
<http://www.ref17.net/morgenmehr/box4.html>
<http://www.ref17.net/morgenmehr/boxgrey.html>
<http://www.ref17.net/morgenmehr/enter2.html>
<http://www.ref17.net/morgenmehr/index.html>

Anhang B

URL: <http://www.ref17.net/morgenmehr/>
Testdatum: 2014-11-11 12:34:58.307814
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.ref17.net/morgenmehr/>. Located 4 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Tue, 05 Jun 2007 02:45:00 GMT
HTTP Etag was clearly defined in HTTP headers: "902-4321faae300"
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.ref17.net/morgenmehr/01.html>

Testdatum: 2014-11-11 12:35:00.376973

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.ref17.net/morgenmehr/01.html. Located 18 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "329-43122734e4100"
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.ref17.net/morgenmehr/021.html>

Testdatum: 2014-11-11 11:41:24.812591

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.
 1 local images:
 <http://www.ref17.net/morgenmehr/bilder/box.gif>

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.ref17.net/morgenmehr/bilder/box.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:41:18 CET
RepresentationInformation: /tmp/83336787 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:41:17 CET Size: 348 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 132
LogicalScreenHeight: 103 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 255, 255, 255, 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: 132 ImageHeight: 103 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.ref17.net/morgenmehr/021.html>. Located 16 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "33e-43122734e4100"
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.ref17.net/morgenmehr/022.html>
Testdatum: 2014-11-11 11:41:33.075300
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.
 1 local images:
 http://www.ref17.net/morgenmehr/bilder/box.gif

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.ref17.net/morgenmehr/bilder/box.gif

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:41:26 CET
RepresentationInformation: /tmp/54233383 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:41:25 CET Size: 348 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 132
LogicalScreenHeight: 103 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 255, 255, 255, 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: 132 ImageHeight: 103 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.ref17.net/morgenmehr/022.html. Located 16 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined
in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly
defined in HTTP headers: "34a-43122734e4100"
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.ref17.net/morgenmehr/023.html>
Testdatum: 2014-11-11 11:41:41.518656
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.
 1 local images:

<http://www.ref17.net/morgenmehr/bilder/box.gif>

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.ref17.net/morgenmehr/bilder/box.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:41:34 CET
RepresentationInformation: /tmp/83366670 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:41:34 CET Size: 348 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFmetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 132
LogicalScreenHeight: 103 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 255, 255, 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: 132 ImageHeight: 103 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.ref17.net/morgenmehr/023.html>. Located 16 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "34a-43122734e4100"
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.ref17.net/morgenmehr/02middle.html>

Testdatum: 2014-11-11 11:29:01.972657

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.ref17.net/morgenmehr/02middle.html. Located 4 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "3a1-43122734e4100"
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.ref17.net/morgenmehr/03.html>

Testdatum: 2014-11-11 12:35:08.832059

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.
 1 local images:
 http://www.ref17.net/morgenmehr/bilder/03.jpg

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.ref17.net/morgenmehr/bilder/03.jpg
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:35:01 CET
RepresentationInformation: /tmp/62512396 ReportingModule: JPEG-hul, Rel. 1.2 (2007-02-13) LastModified: 2014-11-11 12:35:01 CET Size: 2159 Format: JPEG Version: 1.02 Status: Well-Formed and valid SignatureMatches: JPEG-hul MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman coding, Progressive DCT Images: Number: 1 Image: NisoImageMetadata: ByteOrder: big_endian CompressionScheme: JPEG ImageWidth: 132 ImageHeight: 103 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3 PixelAspectRatio: PixelAspectRatioX: 100 PixelAspectRatioY: 100 Scans: 7 QuantizationTables: QuantizationTable: Precision: 8-bit DestinationIdentifier: 0 ApplicationSegments: APP0, APP12, APP14
</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.ref17.net/morgenmehr/03.html. Located 16 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "2c8-43122734e4100"
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.ref17.net/morgenmehr/04.html>
Testdatum: 2014-11-11 12:35:17.049652
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.
 1 local images:
 <http://www.ref17.net/morgenmehr/bilder/04.gif>

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.ref17.net/morgenmehr/bilder/04.gif>
Level: 100
Gewichtung: MEDIUM
Beschreibung:
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:35:10 CET
RepresentationInformation: /tmp/26820053 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 12:35:09 CET Size: 3774 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 9
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 132
LogicalScreenHeight: 103 ColorResolution: 1 BackgroundColorIndex: 0
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 255, 255, 255, 0, 0, 0
GraphicControlExtension: DisposalMethod: No disposal specified
UserInputFlag: User input not expected TransparencyFlag: Transparent index
is not given DelayTime: 0 TransparentColorIndex: 0 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: 132 ImageHeight: 103 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index is not given DelayTime: 0 TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 49 ImageTopPosition: 34 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: 20 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index is not given DelayTime: 0 TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 66 ImageTopPosition: 34 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: 18 ImageHeight: 21 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index is not given DelayTime: 0 TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 47 ImageTopPosition: 43 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: 35 ImageHeight: 25 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index is not given DelayTime: 0 TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 31 ImageTopPosition: 36 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: 63 ImageHeight: 44 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index is not given DelayTime: 0 TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 28 ImageTopPosition: 22 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: 70 ImageHeight: 55 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index is not given DelayTime: 0 TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 15 ImageTopPosition: 19 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: 77 ImageHeight: 73 ColorSpace: palette color Orientation: normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension: DisposalMethod: No disposal specified UserInputFlag: User input not expected TransparencyFlag: Transparent index is not given DelayTime: 0 TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 4 ImageTopPosition: 9 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: 116 ImageHeight: 78 ColorSpace: palette color Orientation:
normal BitsPerSample: 8 BitsPerSampleUnit: integer GraphicControlExtension:
DisposalMethod: No disposal specified UserInputFlag: User input not
expected TransparencyFlag: Transparent index is not given DelayTime: 0
TransparentColorIndex: 0 ImageDescriptor: ImageLeftPosition: 3
ImageTopPosition: 15 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: 118 ImageHeight: 84 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.ref17.net/morgenmehr/04.html>. Located 16
errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "2c7-43122734e4100"
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.ref17.net/morgenmehr/05.html>

Testdatum: 2014-11-11 12:35:25.327912

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.
 1 local images:
 <http://www.ref17.net/morgenmehr/bilder/05.jpg>

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.ref17.net/morgenmehr/bilder/05.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:35:18 CET
RepresentationInformation: /tmp/13142237 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-11 12:35:18 CET Size: 2112 Format:
JPEG Version: 1.02 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Progressive DCT Images: Number: 1 Image: NisoImageMetadata:
ByteOrder: big_endian CompressionScheme: JPEG ImageWidth: 132 ImageHeight:
103 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit
BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3
PixelAspectRatio: PixelAspectRatioX: 100 PixelAspectRatioY: 100 Scans: 7
QuantizationTables: QuantizationTable: Precision: 8-bit
DestinationIdentifier: 0 ApplicationSegments: APP0, APP12, APP14
</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.ref17.net/morgenmehr/05.html>. Located 16 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "2c7-43122734e4100"
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.ref17.net/morgenmehr/06.html>

Testdatum: 2014-11-11 12:35:33.841368

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.
 1 local images:
 <http://www.ref17.net/morgenmehr/bilder/06.jpg>

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.ref17.net/morgenmehr/bilder/06.jpg>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 12:35:27 CET
RepresentationInformation: /tmp/96416044 ReportingModule: JPEG-hul, Rel.
1.2 (2007-02-13) LastModified: 2014-11-11 12:35:26 CET Size: 2129 Format:
JPEG Version: 1.02 Status: Well-Formed and valid SignatureMatches: JPEG-hul
MIMETYPE: image/jpeg Profile: JFIF JPEGMetadata: CompressionType: Huffman
coding, Progressive DCT Images: Number: 1 Image: NisoImageMetadata:
ByteOrder: big_endian CompressionScheme: JPEG ImageWidth: 132 ImageHeight:
103 ColorSpace: YCbCr SamplingFrequencyUnit: no absolute unit
BitsPerSample: 8, 8, 8 BitsPerSampleUnit: integer SamplesPerPixel: 3
PixelAspectRatio: PixelAspectRatioX: 100 PixelAspectRatioY: 100 Scans: 7
```



```
QuantizationTables: QuantizationTable: Precision: 8-bit
DestinationIdentifier: 0 ApplicationSegments: APP0, APP12, APP14
</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.ref17.net/morgenmehr/06.html. Located 16 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:39:00 GMT
HTTP Etag was clearly defined in HTTP headers: "2c7-43122734e4100"
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://www.ref17.net/morgenmehr/black.html>
Testdatum: 2014-11-11 12:35:39.900219
Standard Compliance: 94
Archivierbarkeit: 87
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: Valid HTML <http://www.ref17.net/morgenmehr/black.html>.

Level: 100

Gewichtung: HIGH

Beschreibung:

Web pages which conform with Web Standards , have a higher 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:40:00 GMT
HTTP Etag was clearly defined in HTTP headers: "15f-4312276elc800"
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.ref17.net/morgenmehr/black2.html>

Testdatum: 2014-11-11 12:35:37.887354

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.ref17.net/morgenmehr/black2.html>. Located 3 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:40:00 GMT
HTTP Etag was clearly defined in HTTP headers: "302-4312276e1c800"
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.ref17.net/morgenmehr/box1.html>

Testdatum: 2014-11-11 11:29:45.086616

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.ref17.net/morgenmehr/box1.html>. Located 5 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:40:00 GMT
HTTP Etag was clearly defined in HTTP headers: "221-4312276e1c800"
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.ref17.net/morgenmehr/box2.html>

Testdatum: 2014-11-11 11:29:56.738740

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.ref17.net/morgenmehr/box2.html>. Located 5 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:40:00 GMT
HTTP Etag was clearly defined in HTTP headers: "220-4312276e1c800"
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.ref17.net/morgenmehr/box3.html>

Testdatum: 2014-11-11 11:29:58.806066

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.ref17.net/morgenmehr/box3.html. Located 5 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:40:00 GMT
HTTP Etag was clearly defined in HTTP headers: "21f-4312276elc800"
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.ref17.net/morgenmehr/box4.html>

Testdatum: 2014-11-11 11:30:00.872062

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.ref17.net/morgenmehr/box4.html>. Located 5 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:40:00 GMT
HTTP Etag was clearly defined in HTTP headers: "224-4312276e1c800"
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.ref17.net/morgenmehr/boxgrey.html>

Testdatum: 2014-11-11 11:41:49.789475

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.
 1 local images:
 <http://www.ref17.net/morgenmehr/bilder/box.gif>

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.ref17.net/morgenmehr/bilder/box.gif>

Level: 100

Gewichtung: MEDIUM

Beschreibung:

```
<pre>Jhove (Rel. 1.6, 2011-01-04) Date: 2014-11-11 11:41:42 CET
RepresentationInformation: /tmp/67858914 ReportingModule: GIF-hul, Rel. 1.3
(2006-09-05) LastModified: 2014-11-11 11:41:42 CET Size: 348 Format: GIF
Version: 89a Status: Well-Formed and valid SignatureMatches: GIF-hul
MIMEtype: image/gif Profile: GIF 89a GIFMetadata: GraphicRenderingBlocks: 1
Blocks: LogicalScreenDescriptor: LogicalScreenWidth: 132
LogicalScreenHeight: 103 ColorResolution: 1 BackgroundColorIndex: 1
PixelAspectRatio: 0 GlobalColorTableFlag: Global color table follows;
background color index meaningful GlobalColorTableSortFlag: Not ordered
GlobalColorTableSize: 0 GlobalColorTable: 255, 255, 255, 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: 132 ImageHeight: 103 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.ref17.net/morgenmehr/boxgrey.html>. Located
17 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Wed, 23 May 2007 12:40:00 GMT
HTTP Etag was clearly defined in HTTP headers: "34f-4312276e1c800"
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.ref17.net/morgenmehr/enter2.html>

Testdatum: 2014-11-11 12:35:51.620343

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.ref17.net/morgenmehr/enter2.html. Located 10 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Tue, 05 Jun 2007 02:45:00 GMT
HTTP Etag was clearly defined in HTTP headers: "c7a-4321faae300"
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.ref17.net/morgenmehr/index.html>

Testdatum: 2014-11-11 11:28:50.318411

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.ref17.net/morgenmehr/index.html>. Located 4 errors, 0 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.

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.
HTTP Last-Modified: was clearly defined in HTTP headers: Tue, 05 Jun 2007 02:45:00 GMT
HTTP Etag was clearly defined in HTTP headers: "902-4321faae300"
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.