

## ***How to find the public Web Pages with broken links on a CIE-web site***

**For more information see the paper at the URL:**

[http://farbe.li.tu-berlin.de/WBM\\_find\\_PFs\\_16.pdf](http://farbe.li.tu-berlin.de/WBM_find_PFs_16.pdf) (or [color](#) instead of [farbe](#)).

Web pages with former public Pages and Files (PFs) sometimes disappear in the internet, for example based on a reorganization of the internet servers with new URLs or other reasons. It is shown here how to use the public INTERNET ARCHIV. The Way Back Machine (WBM) helps to find the PFs. The URL

<http://web.archive.org/web>

finds many of these PFs which may have disappeared within the last 20 years. If a WBM request shows the intended PFs, then it is usually possible to download the archive page or file. If the file has the format zip then the search file is often a folder. In the following [blue](#) links are used for active and [red](#) links for deleted server links.

For example the former red link [http://div1.cie.co.at/?i\\_ca\\_id=544](http://div1.cie.co.at/?i_ca_id=544) is not working because this link is deleted. However, a combined upper link is working. This shows a search with the following URL: [http://web.archive.org/web/\\*/http://div1.cie.co.at/](http://web.archive.org/web/*/http://div1.cie.co.at/) The WBM output shows that the page <http://div1.cie.co.at/> has been crawled 119 times between the dates 20091110 and 20210120 (last crawl).

A user can choose one older crawl, for example of the date 20120104.

He can navigate to "MINUTES & RERORTS" and then download the CIE Report *R1-47 Hue angles of elementary colours, 35 pages*, of the above [red link](#).