

WEB CONTENT AGING AND FILTERING OF STATIC HTML OBSOLESCENCE
(GLOBAL CONTENT DELIVERY PLATFORM FOR KNOWLEDGE
CREATION AND DISSEMINATION)

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ABSTRACT

This paper illustrates the diversity in the publication and delivery of content of any website. The issue of web content obsolescence [1] is growing with reach and popularity of web technology. One of various kind of web obsolescence is time based content obsolescence There have been several approaches to curb the obsolescence in the cyber space, such as user feedback based marking of obsolete content and use of language processing techniques. In this paper we have a new method of detecting and filtering of web obsolescence from Internet traffic by defining age of web content at paragraph level using newly introduced two attributes. Proposed content obsolescence detection/filtering technique will reduce the effort of website designers. By introducing such content aging techniques in markup language, we can make obsolescence detection and filtering more automated that eventually mitigates the manual work of updating the website on a regular basis [2]. In this paper a framework has been designed to demonstrate the modus operandi of content filtering on the basis of the age of web content in a static HTML [3] document file, present in the web root of any web server.

KEYWORDS: Web Content, Framework, Obsolescence, Content Aging, Filtering, Future Web Authoring