

Ambiguous BLANK character in filenames and URIs

Try to fetch these files at the published URIs. The files do exist [with dummy content], but you will have to make some guesses about what character is represented by the BLANK in each instance, as BLANK may be either SPACE or UNDERSCORE.

This document reveals the problem of character ambiguity faced by a user when viewing typical PDF documents and URIs rendered in paper print media: the UNDERSCORE character is visually identical to the SPACE character, because hyperlinks (URIs) are underlined.

In the representation below, both UNDERSCORE and SPACE are printed as UNDERSCORE (but how can you tell?). For representation as SPACE, see instead:
<http://xml.coverpages.org/ADMIN/blanks/examples.txt>

Some examples from OASIS [file names for files uploaded by OASIS TCs]

[http://xml.coverpages.org/ADMIN/blanks/- WS-BPEL 2.0 Specification Draft September 1 \(DK Updates in 13.3 13.4,Nov 28\) AYIU COMMENTS.doc](http://xml.coverpages.org/ADMIN/blanks/- WS-BPEL 2.0 Specification Draft September 1 (DK Updates in 13.3 13.4,Nov 28) AYIU COMMENTS.doc)
<http://xml.coverpages.org/ADMIN/blanks/---Minutes from 06-29-05 SOA-RM TC Meeting.txt>
[http://xml.coverpages.org/ADMIN/blanks/~\\$XL DE Spec v1\[1\].0\(010\).html](http://xml.coverpages.org/ADMIN/blanks/~$XL DE Spec v1[1].0(010).html)
[http://xml.coverpages.org/ADMIN/blanks/0412 UID PLCS Briefing\(Mason\).ppt](http://xml.coverpages.org/ADMIN/blanks/0412 UID PLCS Briefing(Mason).ppt)
<http://xml.coverpages.org/ADMIN/blanks/050715, Business case studies Edit1,v2,200507-KR,JP, CT .pdf>
<http://xml.coverpages.org/ADMIN/blanks/050829 2005 TPE PKI Conf Agenda Eng for Panelist.pdf>
<http://xml.coverpages.org/ADMIN/blanks/2003-06-18 2003 April CIPI 1 Chapter 00007.000.ppt>
<http://xml.coverpages.org/ADMIN/blanks/AVDL Specification V1.pdf>
<http://xml.coverpages.org/ADMIN/blanks/All PLCS requirements OASIS Web.doc>
<http://xml.coverpages.org/ADMIN/blanks/CommonBase Event SituationData V20.doc>
<http://xml.coverpages.org/ADMIN/blanks/DRAFT Minutes Meeting 15 20050413 Rev3.doc>
<http://xml.coverpages.org/ADMIN/blanks/Draft 2005 TC Charter with corrections.doc>
<http://xml.coverpages.org/ADMIN/blanks/Draft Agenda Meeting 16 20050518 Rev0.doc>
<http://xml.coverpages.org/ADMIN/blanks/ECF 3 0 Committee Draft Announcement.doc>
[http://xml.coverpages.org/ADMIN/blanks/EDXL-DE Spec v11 0\(12\).pdf](http://xml.coverpages.org/ADMIN/blanks/EDXL-DE Spec v11 0(12).pdf)
<http://xml.coverpages.org/ADMIN/blanks/EDXL DE draft 5-17-05.doc>
<http://xml.coverpages.org/ADMIN/blanks/EML version 3.0.zip>
<http://xml.coverpages.org/ADMIN/blanks/GJXDM Information Exchange Package Documentation Guidelines v1 1.doc>
<http://xml.coverpages.org/ADMIN/blanks/Kobielus submission to OASIS SOA-RM TC may 7 2005 05-05.doc>
<http://xml.coverpages.org/ADMIN/blanks/Mapping of W3C Web Service Architecture work to SOA RM work 05-04.pdf>
<http://xml.coverpages.org/ADMIN/blanks/Minutes Synchronization WS 1 040930.zip>
<http://xml.coverpages.org/ADMIN/blanks/Overview of CAM and Registry SG.ppt>
<http://xml.coverpages.org/ADMIN/blanks/Product Life Cycle Support XTECH 0505.zip>
[http://xml.coverpages.org/ADMIN/blanks/RFXML Technical Specification eng \(edited\).doc](http://xml.coverpages.org/ADMIN/blanks/RFXML Technical Specification eng (edited).doc)
<http://xml.coverpages.org/ADMIN/blanks/SDD Specification V1.0 ProjectPlan0.3.pdf>
<http://xml.coverpages.org/ADMIN/blanks/SEE Case Studies.doc>
<http://xml.coverpages.org/ADMIN/blanks/SEE TC Bi-weekly Phone conference - 20 02 2006.doc>
<http://xml.coverpages.org/ADMIN/blanks/SOA RM DiscoveryPresenceandAvailability V2.doc>
<http://xml.coverpages.org/ADMIN/blanks/TAI 30Nov2005 TOG minutes FtF 28-30Nov2005 DRAFT.doc>
<http://xml.coverpages.org/ADMIN/blanks/TC Meeting Minutes 2006-01-24 revised.txt>
<http://xml.coverpages.org/ADMIN/blanks/TC telecon 20041116.pdf>
<http://xml.coverpages.org/ADMIN/blanks/TC184 SC4 RESOLUTION 639 Maintenance Agency.doc>
<http://xml.coverpages.org/ADMIN/blanks/TC FTF Minutes-v1 0-20050125.doc>
<http://xml.coverpages.org/ADMIN/blanks/Technical Oversight Group TOR Ballot TAI 27SEP2005.doc>
<http://xml.coverpages.org/ADMIN/blanks/UK MOD Pilot LLM POC overview - OASIS PLCS TC - Issue 1.0.pdf>
[http://xml.coverpages.org/ADMIN/blanks/WS BPEL 2.0\(DK Updates in 13.3 13.4, Jan 11\)\(207.1 sub issue draft Feb05\).doc](http://xml.coverpages.org/ADMIN/blanks/WS BPEL 2.0(DK Updates in 13.3 13.4, Jan 11)(207.1 sub issue draft Feb05).doc)
<http://xml.coverpages.org/ADMIN/blanks/WS-BPEL Issue 157 Proposal aug 17.pdf>
<http://xml.coverpages.org/ADMIN/blanks/WS-TX Minutes 2006 01 12.htm>
<http://xml.coverpages.org/ADMIN/blanks/Workplan 13 jan 2005 OASIS version4plus.xls>
<http://xml.coverpages.org/ADMIN/blanks/XML 2003 NCA.ppt>
<http://xml.coverpages.org/ADMIN/blanks/eContracts TC requirements d0.06 2005-05-11.pdf>

http://xml.coverpages.org/ADMIN/blanks/oasis-wss-XrML-token-profile-1_0-draft06-clean.pdf
http://xml.coverpages.org/ADMIN/blanks/oasis_xacml_v2_0_privacy-profile_wd_01.zip
[http://xml.coverpages.org/ADMIN/blanks/priniciple and context f2f update.ppt](http://xml.coverpages.org/ADMIN/blanks/priniciple_and_context_f2f_update.ppt)
[http://xml.coverpages.org/ADMIN/blanks/wsrp-application notes-1 \(1\).2-notes-wd-04\[DJ comments\].doc.doc](http://xml.coverpages.org/ADMIN/blanks/wsrp-application_notes-1_(1).2-notes-wd-04[DJ_comments].doc.doc)
[http://xml.coverpages.org/ADMIN/blanks/wsrp-ws resource metadata descriptor-1.0-spec-wd-06\[tb and bpm comments\].doc](http://xml.coverpages.org/ADMIN/blanks/wsrp-ws_resource_metadata_descriptor-1.0-spec-wd-06[tb_and_bpm_comments].doc)
[http://xml.coverpages.org/ADMIN/blanks/#295437 v1 - SOA Model for OASIS 05-04.doc](http://xml.coverpages.org/ADMIN/blanks/#295437_v1_-_SOA_Model_for_OASIS_05-04.doc)

Some examples from ATG2 [file names for files uploaded to the ATG web site]

http://www.disa.org/cefact-groups/atg/downloads/NamingAndDesignRules_1.1a.pdf
[http://www.disa.org/cefact-groups/atg/downloads/NamingAndDesignRules_1.1a XML Schema.zip](http://www.disa.org/cefact-groups/atg/downloads/NamingAndDesignRules_1.1a_XML_Schema.zip)
[http://www.disa.org/cefact-groups/atg/downloads/NamingAndDesignRules_1.1a Disposition Log 20041206b.pdf](http://www.disa.org/cefact-groups/atg/downloads/NamingAndDesignRules_1.1a_Disposition_Log_20041206b.pdf)
[http://www.disa.org/cefact-groups/atg/downloads/xmlndr implementation verification.pdf](http://www.disa.org/cefact-groups/atg/downloads/xmlndr_implementation_verification.pdf)
[http://www.disa.org/cefact-groups/atg/downloads/XML Naming And Design Rules V2.0.pdf](http://www.disa.org/cefact-groups/atg/downloads/XML_Naming_And_Design_Rules_V2.0.pdf)
[http://www.disa.org/cefact-groups/atg/downloads/www.unece.org schemas V2.0.zip](http://www.disa.org/cefact-groups/atg/downloads/www.unece.org_schemas_V2.0.zip)