

# Configuration

---

## Configuration

Together Teamlösungen EDV-Dienstleistungen GmbH

Elmargasse 2-4

A-1190

Vienna

Austria

+43 (0) 5 04 04 - 122

+43 (0) 5 04 04 - 11 122

<office@together.at>

<http://www.together.at/together/index.html>

Copyright © 2006 Together Teamlösungen EDV-Dienstleistungen GmbH

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior written permission of the Together Teamlösungen EDV-Dienstleistungen GmbH.

Together Teamlösungen EDV-Dienstleistungen GmbH DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

---

---

# Table of Contents

.....	1
Configuration .....	1

---

## List of Tables

1. 'Together Search Server Admin' application configuration .....	2
2. 'Together Search Server' (search) application configuration .....	4
3. 'Together Document Viewer' application configuration .....	6

---

# Configuration

'Together Document Viewer' and 'Together Search Server' are without database dependency. Configuration process uses configuration files placed in 'tss-resources' directory to configure definition of 'Sites'. List of files placed in 'tss-resources' directory :

1. 'configuration\_schema.xsd', represent the schema of 'siteConf.xml' configuration file.
2. 'siteConf.xml', represent the shared configuration file that will configure applications. (Path to the configuration file is defined in 'web.xml' file of the applications).
3. 'documentGroupFile.xml', represent the default document group file list, that will be used by configuration process in case that 'DOCUMENTGROUPLIST' is not defined in configuration file('siteConf.xml') for all sites.

This table contains the configuration options for the 'Together Search Server Admin' application. Values of 'Together Search Server Admin' configuration parameters are contained in XML documents (not in \*.conf files).

		'true',converted files can be used for preview option.Default value is 'false'.
	SaveConvertedPowerPoint2007	Should converted PowerPoint 2007 files be saved in HTML format on file system.If
<b>Table 1. 'Together Search Server Admin application configuration'</b>	CheckConnection	'true',converted files can be used for preview option.Default value is 'false'. Should "dummy" sql query be used before executing other queries in order to check if DB connection is established.Default value is 'true'.
	ParserCharacterLimit	This parameter represent the limit of characters in the document that will be parsed. Default value is '0'. If value of this parameter is '0' no limit will be used (complete document will be parsed).
	CharacterLimitForParser	This parameter represent the list of parsers that will use the parameter 'ParserCharacterLimit'. Parsers that support parameter 'ParserCharacterLimit' are : Open office parser ( value : 'oo' ) , Rich text documents parser ( value : 'rtf' ) , Microsoft Excel parser (value : 'xls'), Microsoft Word parser (value : 'doc') and Text parser ( value : 'txt').
	ParserPageLimit	This parameter represent the number of pages in the document that will be parsed. Default value is '0'. If value of this parameter is '0' no limit will be used (complete document will be parsed).
	PageLimitForParser	This parameter represent the list of parsers that will use the parameter 'ParserPageLimit'. Default value is 'ppt,pdf,docx,xlsx,pptx'.
	MaxFileSize	If file size exceeds this limit,file will not be parsed.If 0, no limit will be applied.Limit is set in bytes (for example for limit of 1MB set 1024).Default value is 0-no limit.
	TimeLimit	If file parsing time exceeds this limit,parsing procedure will end.If 0, no limit will be applied. Limit is set in milliseconds (for example for limit of 1sec set 1000).Default value is 0-no limit.
	OptimizeOnIndex	Should index be optimized after indexing procedure ends. Default value is 'true'.
	OptimizeOnUpdate	Should index be optimized after updating procedure ends. Default value is 'false'.
	UseXSLTC	Should XSLTC be used for performing XSL transformations. Default value is false - no XSLTC
	FlushAfterAdd	Should index be flushed (index segments merged) after each added document. Default value is false - Lucene will control index flush procedure. If set to true, index/update error recovery will be improved, but index/update process will be slower
	TimeResolution	What time resolution format will be used when time is written in index. Possible values: 1. year - YYYY 2. month - YYYYMM 3. day - YYYYMMDD 4. hour - YYYYMMDDhh 5. minute - YYYYMMDDhhmm 6. second - YYYYMMDDhhmmsecsec (default) 7. millisecond - YYYYMMDDhhmmsecsecmillsecmillsec



		Default value is 'dd.MM.yyyy. HH:mm:ss'.
	ResultDatePattern	This parameter represent the pattern of 'Modified' date in search result. Possible values are : 'dd.MM.yyyy', 'yyyy.MM.dd', 'yyyy-MM-dd', 'dd-MM-yyyy' and 'dd.MM.yyyy. HH:mm:ss'. Default value is 'dd.MM.yyyy. HH:mm:ss'.
<b>Table 2. 'Together Search Server' (search) application configuration</b>	DocumentGroupConfFile	This parameter represent the path to the default definition of Document group list file . Default value of this parameter is '/tss-resources/documentGroupConf.xml', relative path to the < catalina.base > (< together_application_server_rootr > / multiserver). Note : DocumentGroupConfFile can be defined as absolute file path.
	SiteConfFile	This parameter represent the path to the default definition of Sites . Default value of this parameter is '/tss-resource/siteConf.xml', relative path to the < catalina.base > (< tas-dir > / multiserver). Note : SiteConfFile can be defined as absolute file path.
	StatisticActive	Possible values for this parameter is 'false'(default value) and 'true'. If value is 'true', 'Together Search Server' will log statistic information.
	StatisticDirectory	This parameter represent the path to the StatisticDirectory where statistic files are placed. Note : this parameter must have the same value as in 'Together Search Server Admin' application coniguration file.
	ReReadConfigFilesEveryMinutes	Configuration files are reread by default every 5 minutes.If changes are made in 'run time', they will take affect after next reread precEDURE.
	ParseOnFly	Should documents be parsed “on the fly” for preview. If false, HTML preview will be created from files stored on file system. If file does not exist on file system,preview will not be created. Default value is 'true'.
	MetaURL	Path that will be used as root for paths from metadata table.
	UseXSLTC	Should XSLTC be used for performing XSL transformation. Default value is false.
	LanguageTemplatePath	Path to location containing alternative language XSL files.
	TimeResolution	What time resolution format will be used when time is written in index. Possible values: 1. year - YYYY 2. month - YYYYMM 3. day - YYYYMMDD 4. hour - YYYYMMDDhh 5. minute - YYYYMMDDhhmm 6. second - YYYYMMDDhhmmsec (default) 7. millisecond - YYYYMMDDhhmmsecmillsecmillsec
	ShowPreview	Show preview with search result. Default is 'false'.
	AuthenticationFilterClassName	Name of the AuthenticationFilter implementation class.
	SearchProviderName	Search provider name. Default is 'TSS'.
	OpenSearchURL	URL for OpenSearch request.





	TimeToSleep	Time (in minutes-default 0) that cleaning thread will wait before next iteration.This thread deletes temporary preview files saved on file system older then value (in minutes) set by param 'Previewer/DeleteOlderThen'.
<b>Table 3. 'Together Document Viewer' application configuration</b>		temporary files older then value (in minutes) set by this parameter.
	TimeLimit	If file parsing time exceeds this limit,parsing procedure will end.If 0, no limit will be applied. Limit is set in milliseconds (for example for limit of 1sec set 1000).Default value is 10000 - 10 seconds.
	TranslatorConnectionString	URL for translate tool. Default value is "http://translate.google.com/translate_t" - adress of Google translator.
	TranslatorContentString	Name of parameter containing text that will be translated. This parameter is passed to translate tool as a part of URL. Default value is "text=" - name of the parameter for Google translator.
	TranslatorLangpairString	Name of parameter containing language pair identifiers. First identifier is used to define the language that text is translated from, and the second is used to define the language that text is translated to. This parameter is passed to translate tool as a part of URL. Default value is "langpair=" - name of the parameter for Google translator.
	TranslatorContentStartString	String that is used to determine start of translated content. Default value is "textarea name=utrans wrap=SOFT dir="ltr" rows=5 id=suggestion" - start of content string for Google translator.
	TranslatorContentEndString	String that is used to determine end of translated content. Default value is "/textarea" - end of content string for Google translator.
	ToShowTranslateBar	Should translate bar be visible on document preview page. Default value is "true" - translate bar will be visible.
	UseXSLTC	Should XSLTC be used for performing XSL transformation. Default value is false.
	DatePattern	This parameter represent the pattern of 'Modified' input field in advanced search. Default value is 'dd.MM.yyyy', posible values are : 'yyyyMMdd', 'yyyyMMdd', 'yyyy.MM.dd', 'yyyy-MM-dd' and 'dd-MM-yyyy'.
	LanguageTemplatePath	Path to location containing alternative language XSL files.
	FontsPath	Path to location containing alternative (additional) font files used for previewing PDF files with embedded fonts.
	setSSLAnonymous	Should anonymous SSL authentication be used. Default is 'true'.
	PreviewResourcePath	Alternative path to resources for Previewer.
	AuthenticationFilterClassName	Name of the AuthenticationFilter implementation class.
	UseAuthenticationFilter	Use authentication filter.