Set up CTS Admin Tool

- 1. Copy cts_admin.war into [webapps]-folder.
- 2. Open URL http://localhost:8080/cts_admin
- 3. Enter user/password: cts/cts



Create new instance of CTS

 Click "create new CTS", specify a name and click "create" (The name will be the path in the URL, like localhost:8080/[name]



7.

4.

5.

8. Configure MySQL database information. User must be able to create databases and tables. (should be root). Do not forget to click "save parameters".

CTS instances	DB-Config Data	mport Serviet Browse Data				
croala	datahase naraa	neters of croala				
			save pa	save parameters		
		Parameter	Value	Comment		
		db_host	localhost			
		db_port	3306	parameters for mySQL		
			[passwort]	db_user must be have root-access or at least be able to create databases if this is not possible you can create the database manually before running the script Database parameters can not be changes later/for example i/when you want to add additional data)		
		db_name	[dbname]			
		db_user	[root]			
		optimizeImport				
		mysqlEncoding	utt-8			
		umlength	255			

Fill CTS with data

9.

10. Click on Data import and see that the source is specified as CTS with an existing CTS instance. The data will be crawled from there. Just click twice on "import data". This can take a while. If you refresh the website, the import button should be disabled. At the bottom you can find the import log. If something went wrong, send it to <u>itiepmar@informatik.uni-leipzig.de</u>. You can leave this page.

De-coning Data import Service Browse D	818						
data import							
This will start the data import. This could take several hours. You can safely leave this page and do something else in the mean time. Please note that only one CTS instance can import data at a given time. A logfile of the import activities is shown below.							
import data							
							save parameters
Parameter	Value	Comment					
resett	90 80	This will rebuild the database. If faise, you must make sure that no duplicate URHs are created when data is added (e.g. by using a different namespace)					
useXF	n. 👻						
		xmi or plain. If xmi, then the test ontent will be validated.					
contentTy	se xml	This information is included in the generated text inventory. If validation fails for one textpart in a document, this file will be set to plain.					
		onl or local or cts cts uses another instance of this CTS implementation (CTS Cloning)					
	Centry Data mport Server browse D data import This will start the data import. This could take several mport activities is shown below. import parameters of croals Parameter resett contentTy	Decomp Data import Interpret This will start the data import. This could take several hours. You can safely leave this page and do s import activities is shown below. Import parameters of croala resetDB usexviii. contentType mit					

Look at the data

12. Click on "Browser Data" and choose "Browser".

CTS instances:	Do-Comig Data import Servici bronse Data
croala	Editions GetCapabilities Browser Candidate Alignment Parallel Alignment
	Browser not found
	External browser (in webapps folder 'ts_admin_tools/browser') could not be found! Should a new browser instance be created? Takes up to 10 seconds.
	Yes, create a new browser instance.
	104
	Browser has been created! Please reload this page.

14. Create a new CTRacE instance



Configure your CTS instance. (Must be done before or after import)

16. Click on Servlet

CTS Admin Tool create new CTS	update CTS tem	plate admin area	help +				signed in as cts lo
CTS instances:	DB-Config	Data Import	Serviet	Browse Data			
croala					save parameters		
		Paran	neter		Value	Com	nent
				deletexml			
				divs	•		
				epidoc			
			esca	pePassage	•		
			maxlev	elexception			
			sepe	ratecontext	v		
				stats			
			xr	milformating	v		
			sm	allinventory			
				newlines	•		
				addlicense			
			se	elfreference	[your_server, any text]		
			col	rpuslicense	CC-BY, [license, any text]		
			c	orpusname	Croatiae Auctores Latini, [name, any text]		
			co	rpussource	http://croala.ffzg.unizg.hr/dh2016hc-croala/2016-h		
			corpus	description	Texts written 976-1984, 5.7 million words, 467 doc		
			corpu	uslanguage	latin, [languagetag_of_corpus, use multi for multi I		

17.

- 18. Enter the information that should be displayed in the GetCapabilities.
- 19. Experiment with the parameters. For CTRace's Styled view, you should deactivate deletexml and escapePassage.

Your CTS should now be located at

[your_server]:[port]/[instance_name]/cts/?request=GetCapabilities