

Lists of Software for XSEDE Tutorial VM

Type your task here, using "@" to assign to a user and "/" to select a due date

Software	Required version	Version Installed	Plugins	Libraries/package (version)	Installation Status
Java	1.8	1.8.0_91			☒
Rabbitmq		3.6.2	Management		☒
MongoDB	3.2+	3.2.7			☒
Clowder	0.9.3				☒
Tools Catalog					☒
Elastic search		5.0.0.-alpha3			☒
Python		2.7.6 (default in Ubuntu 14.04)		requests (2.10.0), pika (0.10.0), pip(1.5.4)	☒
pyClowder					☒
bd-cli					☒
maven	2.0	3			☒
Polyglot					☒
ImageMagick					☒
Daffodil					☒
Kabeja					☒
OpenCV					☒
cURL		Default			☒
vim		Default			☒
ffmpeg					☒

git					☒
bdfiddle					☒
fence					☒
redis					☒
Apache 2					☒
extractors-cv					☒
speech2text					☐
Docker.io					☒

Additional configurations

Purpose	Notes
Allow users to run commands in local director	Add to ~/.bashrc:
Tmux setup to make	Copy .tmux.conf from bd-tmux repo to ~/
Allow dockerized extractors/converters to use local rabbitmq	Create config file: /etc/rabbitmq/rabbitmq.config and add: • [{rabbit, [{loopback_users, []}]}].
Allow user to put files in web folder without being root	Edit /etc/group and add ubuntu user to user group Change permissions of /var/www and /var/www/html: • chgrp users • chmod 775
Allow user to run docker without being root	Edit: /etc/group and add ubuntu user to docker group