Bounce to: <u>Targets</u> | <u>Properties</u>

# scetris

# » Targets

## list-properties

Prints a list of properties of this project (like list-all-properties, but only those having the 'scetris.'-prefix are shown).

#### list-all-properties

Prints a list of all properties available in the buildfile.

## make-properties

Create a build.properties-file. If such a file exists, it is updated (if there are any new properties). Existing properties will not be overwritten.

#### clean-properties

Removes the build.properties-file created by make-properties.

#### run

Runs scetris as a standalone app via Jetty

#### start

Runs scetris as a standalone app via Jetty

#### restart

Runs scetris as a standalone app via Jetty

## junction

Makes junction lib

#### weave

Makes weave lib

#### scetris

The default target. Builds the whole scetris project. Use this and deploy afterwards to do both.

install Bounce to: Targets | Properties

Installs the project into tomcat. This is only possible if a local tomcat via get-tomcat has been setup (Note: if you're running a Tomcat elsewhere).

## deploy

Bundles scetris into a nice little Web-Archive (\*.war) You may specify the name of that archive using the property »scetris.build.war«

#### setup

Sets up a development environment, i.e. it downloads libraries and a tomcat-bundle. Running this is almost the same as executing the targets get-libs and get-tomcat (in parallel).

#### full-setup

Shorthand for ant setup; ant; ant setup-database; ant rebuild

#### setup-database

Creates databases for running scetris and testing (have a look at your build.properties). Implies setup-tables.

## setup-scetris

Creates the scetris-database with debug-messages.

#### setup-testing

Creates the scetris-testing-database with debug-messages.

#### setup-tables

Creates tables for scetris' relations. You will need to have setup databases accordingly.

#### make-testdata

Fills the database with testdata which are autogenerated

#### make-installer

Creates an installer in order to deploy our final product to the consumer.

#### create

Creates a directory containing a ready to go installation which can be dropped to Tomcats webapps directory or bundled in an archive.

# check-xsl Bounce to: Targets | Properties Checks the XSL-stylesheets in the webxsl-directory for well-formedness. check-xml

#### check Aim

Checks all XML-files for well-formedness (in the whole project). Might take some time.

#### rebuild

Shorthand for clean, scetris, reinstall.

#### reinstall

Shorthand for install, reload.

#### reinstall-win

Shorthand for stop-tomcat, install, reload.

#### reload

Attempts to shutdown and startup the local Tomcat (equivalent to stop-tomcat, start-tomcat).

## get-cobertura

Downloads Cobertura and unzips it.

#### report

Creates a code-coverage-report

#### get-tomcat

Downloads Tomcat and unzips it, as well as creating a demo-webapp for checking if it works. Point your browser to localhost:8080 after starting tomcat, to see if it worked.

#### start-tomcat

Start up tomcat.

#### stop-tomcat

Shutdown tomcat.

#### get-libs

Downloads libraries. See the property \$scetris.build.repository.

purge

Bounce to: <u>Targets</u> | <u>Properties</u>

Removes anything which has been created using this build.xml (Except: build.properties).

#### clean-libs

Removes libraries.

#### zip-tomcat

Creates a deployable Zip-Archive from the current Tomcat installation.

# »Properties

## \$junction.build.bin

Default value: junction.

## \$junction.build.src

 $Default\ value: \$\{\texttt{scetris.build.src}\}/\texttt{de/fu/junction}.$ 

#### \$scetris.build.bin

Default value: bin.

#### \$scetris.build.css

Default value: css.

## \$scetris.build.deploy

Default value: scetris.

#### \$scetris.build.installer

Default value: installer.

## \$scetris.build.js

Default value: js.

#### \$scetris.build.lib

Default value: 1ib.

## \$scetris.build.repository

Default value: http://technodrom.scravy.de/score.

#### \$scetris.build.src

Default value: src.

#### \$scetris.build.war

Default value: \${scetris.build.deploy}.war.

#### \$scetris.build.web

Default value: web.

#### \$scetris.build.webcss

Default value: \${scetris.build.web}/\${scetris.build.css}.

Bounce to: <u>Targets</u> | <u>Properties</u>

#### \$scetris.build.webjs

Default value: \${scetris.build.web}/\${scetris.build.js}.

#### \$scetris.build.webxml

Default value: web.xml.

#### \$scetris.build.webxsl

Default value: \${scetris.build.web}/\${scetris.build.xsl}.

#### \$scetris.build.xsl

Default value: xsl.

#### \$scetris.cobertura.zip

Default value: cobertura.zip.

#### \$scetris.setup.db.database

Default value: postgres.

#### \$scetris.setup.db.password

Default value: .

## \$scetris.setup.db.username

Default value: postgres.

#### \$scetris.setup.symlink.css

Default value: no.

Bounce to: Targets | Properties

Whether the css-directory in the webapp-Installtion should be linked instead of copied. Per default, ant will do a full copy. Might be undesirable for developing Stylesheets. Won't work on systems incapable of symlinks.

## \$scetris.setup.symlink.js

Default value: no.

Whether the js-directory in the webapp-Installtion should be linked instead of copied. Per default, ant will do a full copy. Might be undesirable for developing Stylesheets. Won't work on systems incapable of symlinks.

## \$scetris.setup.symlink.xsl

Default value: no.

Whether the xsl-directory in the webapp-Installtion should be linked instead of copied. Per default, ant will do a full copy. Might be undesirable for developing Stylesheets. Won't work on systems incapable of symlinks.

## \$scetris.setup.tomcat

Default value: tomcat.

Path to tomcat (also used for installing tomcat via get-tomcat). Note: It is possible to specify an absolute path to an existing tomcat installation here.

#### \$scetris.setup.tomcat.context

Default value: ROOT.

## \$scetris.setup.tomcat.zip

Default value: \${scetris.setup.tomcat}.zip.

## \$scetris.standalone.port

Default value: 8081.

## \$scetris.templates.lazyload

Default value: yes.

#### \$scetris.testing.db.database

Default value: scetris-testing.

## \$scetris.testing.db.hostname

Default value: localhost.

Bounce to: Targets | Properties

## \$scetris.testing.db.password

Default value: .

## \$scetris.testing.db.port

Default value: 5432.

## \$scetris.testing.db.username

Default value: scetris-testing.

## \$scetris.testing.setup.db.database

Default value: \${scetris.setup.db.database}.

## \$scetris.testing.setup.db.password

Default value: \${scetris.setup.db.password}.

## \$scetris.testing.setup.db.username

Default value: \${scetris.setup.db.username}.

## \$scetris.webapp.db.database

Default value: scetris.

## \$scetris.webapp.db.hostname

Default value: localhost.

## \$scetris.webapp.db.password

Default value: .

## \$scetris.webapp.db.port

Default value: 5432.

## $\sl scetris. we bapp. db. username$

Default value: scetris.

#### \$weave.build.bin

Default value: weave.

# \$weave.build.src

 $Default\ value: \$\{\texttt{scetris.build.src}\}/\texttt{de/fu/weave.}$ 

Bounce to: <u>Targets</u> | <u>Properties</u>