Grailsrocks Cheat Sheet
Platform Core

UI Extensions (controllers, tags)

displayMessage(msg) – msg –> view
displayMessage(args)
displayFlashMessage(msg)
displayFlashMessage(args)
pluginSession – Plugin's session vars
pluginFlash – Plugin's flash vars
pluginRequestAttributes – Plugin's request attributes

UI Extension Tags

p:text – i18n text with namespacing
p:textScope – Set i18n text scope
p:label – Render <label> with i18n
p:button – Render buttons with i18n
p:displayMessage – Render msg from
p:smartLink – i18n Link to a controller
p:organization – Render company name
p:siteName – Render website name
p:siteURL – Render website URL
p:siteLink – Render link to website
p:year – Party like it's <p:year/>!
p:joinClasses – Clean css class concat
p:callTag – Call another GSP tag by name
p:attrIfSet – Stop empty HTML attributes
p:dummyText – Lorem ipsum dolor sit amet

Events (controllers, services, domains)

event(args,{}) – Send an event
event(topic,{})
event(topic,data,{})
event(topic,data,params,{})
@Listener(topic) – Define listener
on(topic,{})
on(ns,topic,{})
waitFor(replies) – Block for results
removeListeners()
countListeners()

Navigation Tags

nav:primary – Render primary menu
nav:secondary – Render secondary menu
nav:menu – Render any menu
nav:items – Iterate over menu items
nav:set – Set the current path or scope
nav:activePath – Get active path
nav:activeNode – Get active node
nav:title – Render a nav item title

The automatic config & i18n namespacing for plugins uses the prefix:
plugin.<pluginNameHere>.

Config (all artefacts)

pluginConfig – The plugin's config vars
... in plugin descriptor only:
doWithConfig { } – modify config
doWithConfigOptions { } – declare config options

Security Tags

s:identity – Return current user ID
s:info – Return auth plugin's user object
s:ifLoggedIn
s:ifNotLoggedIn
s:ifPermitted
s:ifNotPermitted
s:createLogoutLink – Render log out URL
s:createLoginLink – Render log in URL
s:createSignupLink – Render sign up URL
s:logoutButton – Render log out button
s:loginButton – Render log in button
s:signupButton – Render sign up button

Security (controllers, services, domains)

securityIdentity – Current user ID
securityInfo – Auth plugin's user object
userExists(userId)
withUser(userId) { } – Perform as user
userHasAnyRole(list)
userHasAllRoles(list)
userIsAllowed(obj,perm)