

### Development

Restart Karaf	dev:restart [-c]
OSGi Framework	dev:framework [-debug] [-nodebug]
Print the full trace	dev:print-stack-traces
Enable/Disable dynamic Import for a bundle	dev:dynamic-import id
Show the tree of bundles	dev:show-tree id

### Logging

Display log	log:display [--no-color] [-p] [-n]
Display last exception	log:display-exception
Show log level	log:get [loggerName]
Set log level	log:set level [loggerName]
Clear log	log:clear
Continually display log entries	log:tail

### Features

Info about feature	features:info [-t] [-b] [-c] [-d]
List all features	features:list [-o] [i]
Install a feature	features:install [-r] [-c] [-v]
Uninstall a feature	features:uninstall features
List features repository URLs	features:listurl [-v] [-vo]
Register one or more urls	features:addurl [i] urls
Remove list of repository url	features:removeurl [-n] urls

### Features (cont)

Realod list of available features	features:refreshurl urls
Remove repository	features:removerepository repo
List all versions of a feature	features:listversions feature

### Bundles

list the installed bundles	osgi:list [-u] [-t] [-l] [-s]
Display details about bundles	osgi:info id
Get or set the start level	osgi:bundle-level [--force] id [level]
	osgi:bundle-services
List all of the classes	osgi:classes [--force] [[-a]   [--display-all-files]] {ids}
Display headers of a bundle	osgi:headers id
locate a specified class in any deployed bundle	osgi:find-classes className
installs one or more bundles	osgi:install [-s] url
Resolve bundle dependencies	osgi:resolve [--force] id
Refresh bundle	osgi:refresh [--force] id
Start bundle	osgi:start [--force] id
Get or set OSGi framework's active start level	osgi:start-level level
Update bundle	osgi:update [--force] id
Stop	osgi:shutdown [-f] [hh:mm] [+m]

### Bundles (cont)

Restart bundle	osgi:restart [--force] id
Stop bundle	osgi:stop [--force] id
Uninstall bundle	osgi:uninstall [--force] id
List services	osgi:ls [-u] [-p] [-a] [--force] id

