

# GumpRun

[GumpRun](#)

Python Module: gump.gumprun Python Objects: [GumpRun](#), [GumpRunOptions](#), [GumpSet](#)

## GumpRun

Represents/Contains a run's complete information, including Workspace (tree) and [GumpRunOptions](#), and [GumpSet](#).

## GumpRunOptions

Contains runtime choices.

## GumpSet

Crafted from a "project wildcard expression" (not a regexp), e.g. 'all' or 'jakarta-\*'.

Contains:

- A list of projects (expanding expression against projects in loaded workspace)
- A sequence of projects (the tree needed to be built to generate above, including all dependencies of these projects).
- A list of modules (an intersection of the sequence of projects with the modules).