



[Parameters in square brackets are optional]

Actions

- `bookmark(Integer colorIndex, [overwrite:Boolean boolVal])` */*bookmarks an entity.*/*
- `clearBookmark()` *//Removes the entity's bookmark.*
- `delete()` *//Deletes the selected entities from the graph.*
- `deleteBranch()` *//Deletes entities and their children.*
- `exportImage(String path, [suffix:Boolean boolVal], [dateFormat:String format])` */* Exports the graph as a PNG file to the given location*/*
- `log(String msg, [status:String statusMsg], [showEntities: Boolean boolVal])` */* Prints the given text in the machine run window.*/*
- `run(String transformID, [slider:Integer sliderNum], [ignoreSeenEntities:Boolean boolVal], [(transformSetting) key:value])` */* Runs a transform.*/*
- `saveAs(String Path, [suffix:Boolean boolVal], [dateFormat:String format])` *//Saves the current graph to a file.*
- `setLayout(String Layout, [scope:String scope])` */*Sets the current layout mode and performs a layout of the graph.*/*
 - (Available layouts: Block, Organic, Circular, Hierarchical, Interactive Organic).
 - (Available Scopes: global, local)
- `status(String msg)` *// Updates the status in the Machine Run Window.*
- `userFilter(String Title, [description:String Description], [icon:String Icon], [heading:String Heading], [proceedButtonText:String text], [removePromptText:String text], [removePromptChecked:Boolean boolVal], [selectEntities:Boolean boolVal], [showIncomingLinks:Boolean boolVal], [showOutgoingLinks:Boolean boolVal])` */*Shows a user filter to allow the user to make a manual selection.*/*

Filters

- `age(Integer Value, [equalTo:Integer val], [moreThan:Integer val], [lessThan:Integer val], [invert:Boolean boolVal], [scope:String val])` */*Filters entities based on their age on the graph as measured in seconds since their first appearance.*/*
 - (Available Scopes: global, local)
- `bookmarked([Integer Value], [invert:Boolean boolVal], [scope:String val])` *// Matches entities based on their bookmark.*
 - (Available Scopes: global, local)
- `degree(Integer Value, [equalTo:Integer val], [moreThan:Integer val], [lessThan:Integer val], [invert:Boolean boolVal], [scope:String val])` *// Filters entities based on the number of links.*
 - (Available Scopes: global, local)
- `incoming(Integer Value, [equalTo:Integer val], [moreThan:Integer val], [lessThan:Integer val], [invert:Boolean boolVal], [scope:String val])` *// Filters entities based on the number of incoming links.*
 - (Available Scopes: global, local)
- `outgoing(Integer Value, [equalTo:Integer val], [moreThan:Integer val], [lessThan:Integer val], [invert:Boolean boolVal], [scope:String val])` *// Filters entities based on the number of outgoing links.*
 - (Available Scopes: global, local)
- `property(String title, [equalTo:Integer val], [like:String val], [ignoreCase:Boolean boolVal], [invert:Boolean boolVal], [scope:String val])` */*Filters entities based on the value of a property.*
 - (Available Scopes: global, local)



- `type(String entity, [invert:Boolean boolVal], [scope:String val])/*Filters entities based on type name*/`
 - (Available Scopes: global, local)
- `value([equalTo:Integer val],[like:String val], [ignoreCase:Boolean boolVal, [invert:Boolean boolVal], [scope:String val])/*Filters entities based on their value.*/`
 - (Available Scopes: global, local)