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Overview

This is a kick module

Current version : 1.14

Warning

This doc is deprecated, please use the online Aldebaran documentation instead.

Methods

void **doKick** ()
A kicking module

Methods inherited from ALModule

void **exit** ()
Exits and unregisters the module.

string **version** ()

Returns the version of the module.

Returns
A string containing the version of the module.

bool **ping** ()

Just a ping. Always returns true

Returns
returns true

vector<string> **getMethodList** ()

Retrieves the module's method list.

Returns
An array of method names.

AL::ALValue **getMethodHelp** (const string& methodName)

Retrieves a method's description.

methodName
The name of the method.

Returns
A structure containing the method's description.

AL::ALValue **getModuleHelp** ()

Retrieves the module's description.

Returns
A structure describing the module.

bool **wait** (const int& id, const int& timeoutPeriod)

Wait for the end of a long running method that was called using 'post'

id
The ID of the method that was returned when calling the method using 'post'

timeoutPeriod
The timeout period in ms. To wait indefinately, use a timeoutPeriod of zero.

Returns
True if the timeout period terminated. False if the method returned.

bool **isRunning** (const int& id)

Returns true if the method is currently running.

id
The ID of the method that was returned when calling the method using 'post'

Returns

True if the method is currently running

void **stop** (const int& id)

returns true if the method is currently running

id
the ID of the method to wait for

string **getBrokerName** ()

Gets the name of the parent broker.

Returns
The name of the parent broker.

string **getUsage** (const string& name)

Gets the method usage string. This summarises how to use the method.

name
The name of the method.

Returns
A string that summarises the usage of the method.

Further Information

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