Returns
Agent

Description

Example

```
- include 'widgetserver.g'
- names := ['Delete all files', 'Delete images', 'Delete measurement sets'];
- labels := "DelAll DelIm DelMS";
- f := dws.frame();
- hlp := 'Delete selected files';
- m := dws.actionoptionmenu(f, labels, names, hlp=hlp);
```

1.4.2 autocli - Tool

Package	**display**
Module	**widgets**

Tool to build a CLI from a record
include "autocli.g"

Description
This tool constructs a CLI corresponding to the parameters in the input record `params`*. The CLI is a subsequence that has a number of functions and events to allow interaction with the CLI. The CLI is designed to use various of the input widgets in the clientry. A GUI equivalent autocli is also available, and the common part of the documentation is to be found there.*

Constructors

autogui	*Constuct an autogui*

Functions

dismiss	*Dismiss the autocli*
get	*Get a record of the parameters*
help	*Show help*
loop	*Loop over inputs executing callbacks*

setcallbacks	*Set the callbacks to be used in loop*

autogui - Constructor

Package	**display**
Module	**widgets**
Tool	**autocli**

Constuct an autogui

Synopsis
autogui(params, title, cliset)

Arguments

params	*Record to define the autocli* *Allowed: Record*
title	*Title* *Allowed: String* *Default: 'autocli'*
cliset	*clientry to use* *Allowed: clientry tool* *Default: dce*

Returns
subsequence

---

autocli.dismiss - Function

Package	**display**
Module	**widgets**
Tool	**autocli**

Dismiss the autocli

Synopsis
dismiss()

Description

Also available as an event.

---

autocli.loop - Function

Package	**display**
Module	**widgets**
Tool	**autocli**

Loop over inputs executing callbacks

Synopsis
loop()

Description
This function provides the prime way of using the autocli. The Glish function readline is used to read command lines from the user. A certain number of intrinsic arguments are recognized:

`inp` *Show the current inputs*

`help` *Show help for the current tool or function*

`quit` **or** `q` *Quit (without saving inputs)*

Thereafter the callbacks are invoked.

---

autocli.setcallbacks - Function

Package	**display**
Module	**widgets**
Tool	**autocli**

Set the callbacks to be used in loop

Synopsis
setcallbacks()

Description
The call backs should be presented in a record with the names of the function as the field names. Two arguments are passed: a record of the values of the inputs, and the remainder of the command line.