

FESTIVAL_PROBE_RESULT OBJECT

1/ DESCRIPTION

A FESTIVAL_PROBE_RESULT object is used to store the results of a search. It holds FESTIVAL_SEARCH_RESULT objects. The FESTIVAL application contains 3 containers : one per probe.

2/ SUPERCLASSES

IDL_CONTAINER

3/ PROPERTIES

4/ METHODS

4.1/ FESTIVAL_PROBE_RESULT::INIT

Syntax :

Result = Obj->[FESTIVAL_PROBE_RESULT::]Init ()

Description :

The FESTIVAL_PROBE_RESULT::INIT function method constructs a FESTIVAL_PROBE_RESULT object.

Return Value :

The FESTIVAL_PROBE_RESULT::INIT function method returns 1 if initialization was successful, or 0 otherwise.

Arguments :

None

Keywords :

None

4.2/ FESTIVAL_PROBE_RESULT::ADD

Syntax :

Obj->[FESTIVAL_PROBE_RESULT::]Add , Object

Description :

The FESTIVAL_PROBE_RESULT::ADD procedure method add a FESTIVAL_SEARCH_RESULT object to the FESTIVAL_PROBE_RESULT object. The FESTIVAL_SEARCH_RESULT is positioned chronologically in the FESTIVAL_PROBE_RESULT_OBJECT.

Arguments :

Object

A valid FESTIVAL_SEARCH_RESULT object.

Keywords :

None

4.3/ FESTIVAL_PROBE_RESULT::EMPTY

Syntax :

Obj->[FESTIVAL_PROBE_RESULT::]Empty

Description :

The FESTIVAL_PROBE_RESULT::EMPTY procedure method add removes any FESTIVAL_SEARCH_RESULT object from the container.

Arguments :

None

Keywords :

None

4.4/ FESTIVAL_PROBE_RESULT::GETNEXTDATE

Syntax :

Obj->[FESTIVAL_PROBE_RESULT::]GetNextDate, currentDate

Description :

The FESTIVAL_PROBE_RESULT::GETNEXTDATE function method gets the next available FESTIVAL_SEARCH_RESULT date in the container.

Return Value :

The FESTIVAL_PROBE_RESULT::GETNEXTDATE function method returns a double precision UTC date.

Arguments :

currentDate

Target UTC date.

Keywords :

None

4.5/ FESTIVAL_PROBE_RESULT::GETPREVIOUSDATE

Syntax :

Obj->[FESTIVAL_PROBE_RESULT::]GetPreviousDate, currentDate

Description :

The FESTIVAL_PROBE_RESULT::GETNEXTDATE function method gets the previous available

FESTIVAL_SEARCH_RESULT date in the container.

Return Value :

The FESTIVAL_PROBE_RESULT::GETNEXTDATE function method returns a double precision UTC date.

Arguments :

currentDate

Target UTC date.

Keywords :

None

4.6/ *FESTIVAL_PROBE_RESULT::CLEANUP*

Syntax :

OBJ_DESTROY, Obj

or

Obj->[FESTIVAL_PROBE_RESULT::]Cleanup (In a lifecycle method only.)

Description :

The FESTIVAL_PROBE_RESULT::CLEANUP procedure method performs all cleanup on the object.

Arguments :

None

Keywords :

None