

# NJX:XCIACCESS2

The NJX:XCIWPACCESS2 control is used to open, activate and close content pages in the workplace, to open pages as pop-up windows, or to open pages in a frame.

This control provides a functional API to the workplace. It does not have design time properties nor does it raise events.

The following topics are covered below:

- Example
- Adapter Interface

## Example

The XML code for the example looks as follows:

```
<natpage xmlns:njx="http://www.softwareag.com/njx/njxMapConverter">
  <njx:xcipaccess2>
  </njx:xcipaccess2>
</natpage>
```

## Adapter Interface

```
1 XCIWPACCESS2 (1:*)
2 CMDADDPAGETOWORKPLACE
3 ADD_ACTIVITYURL (A) DYNAMIC
3 ADD_NAME (A) DYNAMIC
3 ADD_TYPE (A) DYNAMIC
2 CMDCLOSECONTENTPAGE (A) DYNAMIC
2 CMDINVOKEMETHODINCONTENTPAGE
3 METHOD (A) DYNAMIC
2 CMDOPENPAGEINTARGET
3 OPEN_ACTIVITYURL (A) DYNAMIC
3 OPEN_TARGET (A) DYNAMIC
3 OPEN_TYPE (A) DYNAMIC
2 CMDOPENPOPOP
3 POPUP_ACTIVITYURL (A) DYNAMIC
3 POPUP_HEIGHT (I4)
3 POPUP_LEFT (I4)
3 POPUP_TITLE (A) DYNAMIC
3 POPUP_TOP (I4)
3 POPUP_TYPE (A) DYNAMIC
3 POPUP_WIDTH (I4)
2 CMDSHOWPAGEINWORKPLACE
3 SHOW_ACTIVITYURL (A) DYNAMIC
3 SHOW_NAME (A) DYNAMIC
3 SHOW_TYPE (A) DYNAMIC
```

Each occurrence in the array XCIWPACCESS2 describes a command that is to be sent to the workplace API. Several commands can be sent in a sequence. For each command, a corresponding substructure must be filled.

**Open a page in the "Content" frame**

The following structure elements belong to CMDADDPAGETOWORKPLACE:

Element	Meaning
ADD_ACTIVITYURL	The URL to be loaded.
ADD_NAME	The name to be displayed in the "Active Functions" frame.
ADD_TYPE	"cis": Open an Application Designer page.  "html": Open an HTML page.

**Open a page in a pop-up window**

The following structure elements belong to CMDOPENPOPUP:

Element	Meaning
POPUP_ACTIVITYURL	The URL to be loaded. You can append parameters to the URL.
POPUP_TITLE	Title of the pop-up window.
POPUP_TYPE	"cis": Open an Application Designer page.  "html": Open an HTML page.
POPUP_LEFT	Set the relative position of the pop-up in pixels.
POPUP_TOP	Set the relative position of the pop-up in pixels.
POPUP_WIDTH	Set the dimension of the pop-up in pixels.
POPUP_HEIGHT	Set the dimension of the pop-up in pixels.

**Open a page in a target frame other than the "Content" frame**

The following structure elements belong to CMDOPENPAGEINTARGET:

Element	Meaning
OPEN_ACTIVITYURL	The URL to be loaded. You can append parameters to the URL.
OPEN_TARGET	Name of the target frame in which the page is to be opened. During workplace definition, you assign a target ID to each frame you define.
OPEN_TYPE	"cis": Open an Application Designer page.  "html": Open an HTML page.

**Activate an already open page in the "Content" frame**

The following structure elements belong to CMDSHOWPAGEINWORKPLACE:

Element	Meaning
SHOW_ACTIVITYURL	The URL to be loaded. You can append parameters to the URL.
SHOW_NAME	Name of the page in the "Active Functions" frame.
SHOW_TYPE	"cis": Activate an Application Designer page. "html": Activate an HTML page.

**Close the currently active page in the "Content" frame**

Assign the value "closeit" to CMDCLOSECONTENTPAGE.

**Close all pages in the "Content" frame**

Assign the value "all" to CMDCLOSECONTENTPAGE.

**Invoke a method (raise an event) in the currently active page in the "Content" frame**

The following structure element belongs to CMDINVOKEMETHODINCONTENTPAGE:

Element	Meaning
METHOD	Name of the method/event.