



**Colledia Control  
Configuration File Description**

**navPluginConfig.xml**

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## 1 Purpose

This document describes the Colledia Control configuration file navPluginConfig.xml

The intended audience for the document is system developers and system maintainers.

### 1.1 Introduction

The configuration file navPluginConfig.xml is an xml file that defines the menu structure that appears in the configuration tool main navigation menu, but not the tree-view.

### 1.2 Location

The buttons.xml file is located at:

%CC\_ROOT%\%CC\_SYSTEM%\config\plugins\navPluginConfig.xml

### 1.3 Contents

For each page on the navigation system there is an XML section detailing the items that appear, the items may be either another navigation page, an editor or a mixture. For each page there is a key, and a desc (description). The starting point is always the “Home” page.. For each item the following items of information are stored.

| Name   | Detail   |
|--------|--|
| name   | The name that appears on the navigation page.  |
| target | The target item that is called when the user presses the menu item.<br>Note that this can either be the reference coded in to the plug-in module or a key to another section of this file for a sub-page of items. |
| pixmap | The image that appears on the navigation page.   |

### 1.4 Example Configuration

```
<?xml version="1.0" ?>
<ConfigNavPages>
  <page key="Home" desc="Home Page" >
    <link name="Alarms" target="Home/Alarms" pixmap="alarm.png" />
    <link name="Developer" target="Home/Developer"
pixmap="developer.png" />
    <link name="User Interface" target="Home/User Interface"
pixmap="ui.png"/>
    <link name="System" target="Home/System" pixmap="system.png"/>
  </page>
  <page key="Home/Alarms" desc="Alarm System Inputs" >
    <link name="System" target="Home/Alarms/Overview"
pixmap="alarm.png" />
    <link name="Processes" target="Home/Alarms/Processes"
pixmap="alarm.png" />
    <link name="Inputs" target="Home/Alarms/Inputs" pixmap="alarm.png"
/>
    <link name="Outputs" target="Home/Alarms/Outputs"
pixmap="alarm.png" />
  </page>
  <page key="Home/Alarms/Inputs" desc="Alarm System Inputs" >
```

```
<link name="BNCS Acquisition" target="Home/Alarms/Inputs/cBNCS
acquisition" pixmap="alarm.png" />
</page>
<page key="Home/Alarms/Outputs" desc="Alarm System Outputs" >
    <link name="BNCS Output" target="Home/Alarms/Outputs/Bncs Output"
pixmap="alarm.png"/>
    <link name="Database" target="Home/Alarms/Outputs/Database"
pixmap="alarm.png"/>
</page>
</ConfigNavPages>
```

## Sample contents for navPluginConfig.xml

In the example configuration shown has a “Home” page with 4 items on it, shown are the target sub-pages for the alarms as well as the targets that are the actual editor plug-ins.

## 2 Version Control

| Version | Date       | Author      | Comments         |
|---------|------------|-------------|------------------|
| 0.1     | 13/11/2006 | Mark Baldry | Initial document |