

BNCS
Configuration File Description

g_pnlman.ini
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1 Purpose

This document describes the Colledia Control configuration file g_pnlman.ini

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

1.1 Introduction

The configuration file g_pnlman.ini is an INI file that stores a configuration setting for the Panelman application.

1.2 Location

The g_pnlman.ini file is located at:

%CC_ROOT%\%CC_SYSTEM%\config\g_pnlman.ini

1.3 Contents

The file contains the following sections: Styles and Debug

1.3.1 Section - Styles

The Style entry in this section defines the bncs_style variant that will be used for all user interface controls. Each variant of bncs_style affects the way every control appears. The following attributes may be affected:

- Fill style – flat or shaded
- Rectangle corners – squared or rounded
- Base font – the size and face
- Background - colours and textures

NOTE: Values of BackgroundColour, ButtonColour, TextColour, FontSize and Font are only valid when using bncs_style5

1.3.2 Section – Debug

Entries in this section enable functions which may be useful for testing or diagnostics.

Using the Tooltips entry (with value true) in this section will result in showing debug tooltips in PanelMan over any panel or component. The tooltip text contains all parameters and values received by the SetCaption method of the given control.

Using the RightPopup entry (with value true) in this section will enable presenting a popup dialog when pushing the right mouse-button on an Enum label or button control. The popup contains buttons for selecting any pre-defined value of the given enum. The selected value will be written into the associated infodriver slot

1.3.3 Section – Title

This section sets the text that appears in the title bar when no panels are otherwise showing

1.3.4 Section – Engineering

Engineering PIN value. The PIN is NOT this number as such – this is an encoded form of it. There is a utility that can be used to create the key.

1.3.5 Example Configuration

```
[Styles]
Style=bncs_style5
UseStyleInEditor=true
BackgroundColour=#4d4d4d
ButtonColour=#bfbfbf
TextColour=black
FontSize=12
Font=Arial

[Debug]
Tooltips=true
RightPopup=true

[Title]
DefaultTitle=BNCS

[Engineering]
PIN=05c85bca
```

Sample contents for g_pnlman.ini

1.3.6 Notes

- The default style variant that will be used by Panelman if no entry is found is bncs_style3
- The style bncs_style3 features shaded buttons and rounded corners
- The style bncs_style4 features flat buttons and squared corner
- The style bncs_style5 features rounded buttons, configurable colours (defined in g_pnlman.ini)

2 Version Control

Version	Date	Author	Comments
0.1	10/06/2006	Chris Gil	
0.2	10/08/2009	Kornel Keseru	Added description for the Debug section