

in

COLLABORATORS

	<i>TITLE :</i> in		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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REVISION HISTORY

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Chapter 1

in

1.1 infoclass.guide

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1.2 infoclass/--background--

NAME
Class: infoclass
Superclass: baseclass
Include File: <libraries/bgui.h>

FUNCTION
To provide a general multi-line text gadget which can be used for on-line help or general information purposes. It has the ability to handle different text style, colors and text justifications. Also C-style formatting codes are allowed.

A good example of the usage of this class is the BGUI_RequestA() routine. This routine uses an infoclass object to display the body text.

This gadget does not send out notification events.

1.3 infoclass/INFO_Args

NAME
INFO_Args -- (ULONG *)

FUNCTION
Set the arguments according to the C-style formatting codes found in the text.

DEFAULT
NULL.

APPLICABILITY
(ISU).

SEE ALSO
exec.library/RawDoFmt(), INFO_TextFormat

1.4 infoclass/INFO_FixTextWidth

NAME
INFO_FixTextWidth -- (BOOL)

FUNCTION
To tell the object that it's minimum width may not be smaller than the width of the longest line in the text plus the offsets and border thickness.

DEFAULT
FALSE.

APPLICABILITY
(I).

SEE ALSO
INFO_HorizOffset, INFO_VertOffset, INFO_MinLines

1.5 infoclass/INFO_MinLines

NAME
INFO_MinLines -- (ULONG)

FUNCTION
Set the minimum number of lines the object should display at all times. This is taken into consideration when to object it's minimum size is calculated.

DEFAULT
1.

APPLICABILITY
(I).

SEE ALSO
INFO_FixTextWidth

1.6 infoclass/INFO_TextFormat

NAME
INFO_TextFormat -- (STRPTR)

FUNCTION
Set the textual contents of the gadget object. You can use C-style formatting codes in the text and in addition to that you may also use any of the following command sequences:

STYLE OPTIONS
\33b - Bold text on. \33-b - Bold text off.
\33i - Italic text on. \33-i - Italic text off.
\33u - Underlined text on. \33-u - Underlined text off.
\33s - Shadowed text on. \33-s - Shadowed text off.
\33n - Normal text.

JUSTIFICATION OPTIONS
\33c - Center this and the following lines.
\33l - Left-justify this and the following lines.
\33r - Right-justify this and the following lines.

The \33c, \33l and \33r command sequences can only be used at the beginning of a new line.

PEN OPTIONS
\33p[n] - Set pen [n]. \33P[n] - Set back pen [n].
\33d[n] - Set dri pen [n]. \33D[n] - Set back dripen [n].

MISCELLANEOUS
\n - Start a new line of text.
\33k - Keep color and formatting changes between lines.
\33w - Make text wrap if when it is too large to fit.
\33l - Make text be rendered in JAM1 mode.
\332 - Make text be rendered in JAM2 mode.
\33C - Make text be rendered in COMPLEMENT mode.
\33z - Label lined text on. \33-z - Label lined text off.
\33Z - Label highlined text on. \33-Z - Label highlined text off.

The \33z and \33-z attributes are used by the labelclass for underlining key equivalents specified with the underscore character. Use these if you want to indicate a key equivalent longer than one character. The \33Z and \33-Z attributes will render the underline in the SHINEPEN.

Since V38 of the library it is possible to use locale's FormatString() formatting codes. Locale specific formatting codes will only work when the locale.library is available.

DEFAULT
NULL.

APPLICABILITY

(ISU).

SEE ALSO
<intuition/screens.h>, exec.library/RawDoFmt(), INFO_Args

1.7 infoclass/INFO_[xxx]Offset

NAME
INFO_HorizOffset, INFO_VertOffset -- (ULONG)

FUNCTION
Set the horizontal and vertical offset from the object borders at which the text is rendered.

DEFAULTS
8 horizontally and 6 vertically.

APPLICABILITY
(I).

SEE ALSO
INFO_FixTextWidth
