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Dinfo structure

#include <Files.h>

typedef struct DInfo {		<u>Size</u>	<u>Offset</u>	<u>Description</u>
<u>Rect</u>	frRect;	8	0	Size and location for folder's window
<u>short</u>	frFlags;	2	8	Bit flags (fOnDesk, et al.) See FInfo
<u>Point</u>	frLocation;	4	10	Top-left corner for folder's icon
<u>short</u>	frView;	2	14	Folder view
} DInfo;		16		

Notes:

A DInfo structure named ioDrUsrWds is embedded in the <u>DirInfo</u> structure obtained by <u>PBGetCatInfo</u> and field values in it can be set via **PBSetCatInfo**.

The frFlags field has the same layout as the fdFlags in an <u>FInfo</u> structure. Many of the bits don't apply to directories, but <u>fOnDesk</u> and <u>fInvisible</u> do apply. See <u>FInfo</u>.

The frRect field identifies where the folder's window goes when the folder is opened. Additional information is found in the <u>FXInfo</u> structure.

The content of the frView field is not documented, the *high byte* of this field is one of:

- 1 By Icon
- 2 By Name
- 3 By Date
- 4 By Size
- 5 By Kind
- 6 By Color

Since the Finder performs its own internal caching, changes made to these fields may not be noticed for some time (you may need to use the Finder's Get Info command or manually close and reopen the the folder). Also, when the Finder ejects a disk, it may overwrite your changes anyway.