

ForeignPrivParam structure

#include <Files.h>

		<u>Size</u>	<u>Offset</u>	<u>Description</u>
typedef struct ForeignPrivParam {				
<u>ParamBlockHeader</u>		24	0	common fields of ParamBlock types
<u>long</u>	filler1;	4	24	filler
<u>long</u>	filler2;	4	28	filler
<u>Ptr</u>	ioForeignPrivBuffer;	4	32	privileges data
<u>long</u>	ioForeignPrivReqCount;	4	36	size of buffer
<u>long</u>	ioForeignPrivActCount;	4	40	amount of buffer used
<u>long</u>	filler3;	4	44	filler
<u>long</u>	ioForeignPrivDirID;	4	48	parent directory ID of foreign file or directory
<u>long</u>	ioForeignPrivInfo1;	4	52	privileges data
<u>long</u>	ioForeignPrivInfo2;	4	56	privileges data
<u>long</u>	ioForeignPrivInfo3;	4	60	privileges data
<u>long</u>	ioForeignPrivInfo4;	4	64	privileges data
} ForeignPrivParam ;		68		

typedef ForeignPrivParam ***ForeignPrivParamPtr**;

Notes: The **File Manager** provides two functions (**PBGetForeignPrivs** and **PBSetForeignPrivs**) that an application or shell program can use to communicate with a foreign file system about its native access-control system. The functions retrieve and set access permissions on the foreign file system. The access-control functions use the new **ForeignPrivParam** parameter block variant.

The most common way to use this structure is to allocate a union that is an aggregate and create and initialize a pointer to the desired data type. See [HParamBlockRec](#) for an example.