

## TPrDlg structure

```
#include <PrintTraps.h>
```

```
typedef struct TPrDlg {      Size Offset Description
    DialogRecord dlg;        170    0    Dialog info: window, items, editField, ...
    ProcPtr      pFltrProc;   4      170   Addr of modal Dialog filter proc
    ProcPtr      pltemProc;   4      174   Addr of item evaluation proc
    THPrint      hPrintUsr;   4      178   Handle to user's print record. See TPrint
    Boolean      fDolt;       1      182   (used internally)
    Boolean      fDone;       1      183   (used internally)
    long         lUser1;      4      184   (reserved)
    long         lUser2;      4      188   (reserved)
    long         lUser3;      4      182   (reserved)
    long         lUser4 ;     4      196   (reserved)
                        (other)  n     200   Additional data needed by the dialog
} TPrDlg;                  200+n
```

```
typedef TPrDlg *TPPrDlg;
```

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Notes: A **TPrDlg** structure is used by applications which need to add items to the standard print dialogs. For instance, if you want the user to be able to renumber printed pages or to set the paper size in some reasonable manner, then you may want to modify the standard "Page Setup..." dialog which is used by **PrStdDialog**.

The technique is rather complex and is explained in Apple Technical Note #95. It involves calling **PrJobInit** (or **PrStllInit**) to obtain the address of an initialized **TPrDlg** structure. Then store the address of a custom routine into pltemProc (and possibly pFltrProc) and append your custom items to the dialog. Next call **PrDlgMain**, passing it the address of a custom dialog initialization procedure. For more detailed information, see [Adding Items to the Print Dialogs](#).