

Handling what the package refuses

Every refusal carries an -errorcode beside its message. The message is for a person and may be reworded in any release; the code is a contract. It is a Tcl list, and try/trap matches it by prefix - so a handler is as wide or as narrow as it needs to be.

```
trap {TCLPDF} ...          everything this package refuses
trap {TCLPDF FONT} ...     everything about fonts
trap {TCLPDF FONT ALIAS} ... only a name taken or unknown
```

The same mistake, put through the three handlers above: "handled as: a font alias problem" - the narrowest one that matches wins, which is what makes a wide handler safe to keep as a fallback.

Eight refusals, and what they answer

the mistake	-errorcode
a font alias that is already taken	TCLPDF FONT ALIAS body
an option value that is not a number	TCLPDF GRAPHICS ARGUMENT width
a point written in braces, so nothing substituted	TCLPDF OPTION POINT -at text
a picture that was never embedded	TCLPDF IMAGE ALIAS nosuchpicture
a page index the document does not have	TCLPDF PAGE INDEX 99
a colour nobody defined	TCLPDF COLOUR UNKNOWN fuchsiate
a file that is not there	TCLPDF IO MISSING ../no-such-file.png
a subcommand that does not exist	TCLPDF LAYER SUBCOMMAND nosuchsubcommand

The message is deliberately not on this page. It is the half that may be sharpened in any release, and a script that reads it is the habit the codes exist to replace. The full list of topics and classes is in the manual under "Error codes".