

**NAME**

`docprop` – print properties of an OLE structured storage document

**SYNOPSIS**

**`docprop`** [**`-f format`**] *filename* ...

**DESCRIPTION**

*Docprop* can print the system and user-defined properties of the OLE structured storage documents specified in its command line. Document properties are typically used to record document meta information. Typical properties include the document's author, title, and keywords. By default *docprop* will output all known document properties in the form:

Property name:value

Boolean values are output as TRUE or FALSE, integers are output in decimal, floating point numbers are output with a precision of two decimal digits, absolute time values as yyyy/mm/dd hh:mm:ss, and relative time values are output in seconds.

**OPTIONS**

**`-f format`**

Specify the format of the output. The format is specified as a string with embedded references to property names. It is used to format the property output for every document specified. The format string can contain three types of objects:

1. Plain characters which are copied to the output.
2. Character escapes (`\c`) which are converted to the corresponding control characters and then output. The following escape codes are supported: `\a`, `\b`, `\f`, `\t`, `\r`, `\n`, `\v`, `\l`.
3. Names of system or user-defined property names enclosed in braces; these are replaced by the value of the corresponding property.

The following system-defined property values are supported:

AppName  
 Author  
 Bytes  
 Category  
 Char Count  
 Comments  
 Company  
 Created  
 Doc Security  
 Edit Time  
 HeadingPairs  
 HiddenSlides  
 Keywords  
 Last Saved  
 Last printed  
 LastAuthor  
 Lines  
 LinksUpToDate  
 MMClips  
 Manager  
 Notes  
 Page Count  
 Paragraphs  
 PresentationTarget  
 Revision Number  
 ScaleCrop  
 Slides

Subject  
Template  
Thumpnail  
Title  
TitlesofParts  
Word Count

**EXAMPLE**

The following will print the document name and author name of all Word documents in a directory:  
`docprop -f '{Filename}{Author}\n' *.doc`

**SEE ALSO**

D. Spinellis. Outwit: Unix tool-based programming meets the Windows world. In *USENIX 2000 Technical Conference Proceedings*, San Diego, CA, USA, June 2000, USENIX Association.

**AUTHOR**

(C) Copyright 1999, 2000 Diomidis Spinellis. All rights reserved.

Permission to use, copy, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

THIS SOFTWARE IS PROVIDED “AS IS” AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

**BUGS**

The IPropertyStorage and IPropertySetStorage interfaces used by *docprop* were not defined in the original release of COM; thus *docprop* requires one of the following systems:

- Windows NT 4.0 or later
- Windows 98 or later
- Windows 95 with Internet Explorer version 4.0 or later
- Windows 95 with DCOM installed