

NAME

wimlib-imagex-info – Display information about a WIM file, or change information about an image

SYNOPSIS

wimlib-imagex info *WIMFILE* [*IMAGE* [*NEW_NAME* [*NEW_DESC*]]] [*OPTION...*]

DESCRIPTION

wimlib-imagex info displays information about *WIMFILE*, and optionally changes which image is bootable, or what the name and description of an image are. This command is also available as simply **wiminfo** if the appropriate hard link or batch file has been installed.

If neither an image nor any flags other than **--check** are specified, some basic information about the WIM archive as well as information about the images contained in it will be printed. If an image is specified by *IMAGE* (as a 1-based image index or an image name), the printed information is restricted to that concerning the specified image.

Changes to the WIM are made if *NEW_NAME* and/or **--boot** and/or **--image-property** are specified. *NEW_NAME* is taken to be the new name of the image specified by *IMAGE* while *NEW_DESC* is taken to be its new description. If *NEW_DESC* is not specified, the image's description is unchanged.

wimlib-imagex info does not support modifying a split WIM, although you may display information about one.

OPTIONS**--boot**

Indicates that the specified image is to be made the bootable image of the WIM archive.

--check

When reading *WIMFILE*, verify its integrity if the integrity table is present; additionally if an action that requires modifying the WIM archive is specified, include an integrity table in the modified WIM. If this option is not specified and *WIMFILE* is modified, an integrity table will be included in the modified WIM if and only if there was one before.

--nocheck

If an action that requires modifying the WIM archive is specified, do not include an integrity table in the modified WIM. If this option is not specified and *WIMFILE* is modified, an integrity table will be included in the modified WIM if and only if there was one before.

--extract-xml=FILE

Extracts the raw data from the XML resource in the WIM file to *FILE*. Note: the XML data will be encoded using UTF-16LE, and it will begin with a byte-order mark.

--header

Shows detailed information from the WIM header.

--blobs

Prints information about all the blobs ("file data") in the WIM. A WIM file stores only one copy of each unique blob.

--xml Prints the raw XML data from the WIM. Note: the XML data will be encoded using UTF-16LE, and it will begin with a byte-order mark.

--image-property NAME=VALUE

Set an arbitrary per-image property in the XML document of the WIM file. *NAME* is an element path such as "WINDOWS/VERSION/MAJOR", and *VALUE* is the string to place in the element, such as "10". See the documentation for this option to **wimlib-imagex capture** (1) for more details. This option may be specified multiple times.

SEE ALSO

wimlib-imagex(1) **wimlib-imagex-dir(1)**