

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** 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.

--lookup-table

Prints all the entries in the stream lookup table of the WIM.

--metadata

Prints the metadata, including the security data and the directory entry tree but not the XML data, for the specified image. If no image is specified, the metadata for all images is printed. This only works on standalone WIMs or on the first part of a split WIM.

--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.

SEE ALSO

wimlib-imagex(1)