NAME

wimsplit – Split a WIM archive into multiple parts

SYNOPSIS

wimsplit *WIMFILE SPLIT_WIM_PART_1 PART_SIZE* [*OPTION...*]

DESCRIPTION

wimsplit, or equivalently **wimlib-imagex split**, splits *WIMFILE* into parts with size at most *PART_SIZE* mebibytes (power-of-2 megabytes), with the first part having the name *SPLIT_WIM_PART_1* and the other parts having names numbered in order of the parts.

wimsplit can split both non-pipable and pipable WIMs.

OPTIONS

--check

Before splitting the WIM, verify its integrity if it contains extra integrity information. Also include extra integrity information in each split WIM part, even if *WIMFILE* did not contain it.

--include-integrity

Include extra integrity information in each split WIM part, i.e. like **--check** but don't also verify *WIMFILE* beforehand.

EXAMPLES

Splits the WIM 'windows.wim' into 'windows.swm', 'windows2.swm', 'windows3.swm', etc. where each part is at most 100 MiB:

    wimsplit windows.wim windows.swm 100

LIMITATIONS

It is possible for the size of the parts to exceed the *PART_SIZE* given. This is impossible to avoid because the WIM file format provides no way to divide a single file resource among multiple split WIM parts. So if you, for example, have a file inside the WIM that is 100 MiB compressed, then the split WIM will have at least one part that is 100 MiB in size to contain that file.

SEE ALSO

wimlib-imagex(1) **wimjoin**(1)