#### **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**

 $\textbf{wimlib-imagex}(1) \ \textbf{wimjoin}(1)$