

**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)**