

**NAME**

virt-index-validate – Validate virt-builder index file

**SYNOPSIS**

virt-index-validate index

**DESCRIPTION**

**virt-builder**(1) uses an index file to store metadata about templates that it knows how to use. This index file has a specific format which virt-index-validate knows how to validate.

Note that virt-index-validate can validate either the signed or unsigned index file (ie. either *index* or *index.asc*). It can only validate a local file, not a URL.

**OPTIONS****--compat-1.24.0**

Check for compatibility with virt-builder 1.24.0. (Using this option implies *--compat-1.24.1*, so you don't need to use both.)

In particular:

- This version of virt-builder could not handle [...] (square brackets) in field names (eg. checksum[sha512]=...).
- It required detached signatures (sig=...).

**--compat-1.24.1**

Check for compatibility with virt-builder ≥ 1.24.1.

In particular:

- This version of virt-builder could not handle . (period) in field names or , (comma) in subfield names.
- It could not handle comments appearing in the file.

**--help**

Display help.

**-V****--version**

Display version number and exit.

**EXIT STATUS**

This program returns 0 if the index file validates, or non-zero if there was an error.

**SEE ALSO**

**virt-builder**(1), <http://libguestfs.org/>.

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When reporting a bug, please supply:

- The version of libguestfs.
- Where you got libguestfs (eg. which Linux distro, compiled from source, etc)
- Describe the bug accurately and give a way to reproduce it.
- Run **libguestfs-test-tool** (1) and paste the **complete, unedited** output into the bug report.