NAME

  virt-xml-validate − validate libvirt XML files against a schema

SYNOPSIS

  virt−xml−validate *XML−FILE* [*SCHEMA−NAME*]

  virt−xml−validate *OPTION*

DESCRIPTION

  Validates a libvirt XML for compliance with the published schema. The first compulsory argument is the path to the XML file to be validated. The optional second argument is the name of the schema to validate against. If omitted, the schema name will be inferred from the name of the root element in the XML document.

  Valid schema names currently include

  • **domainsnapshot**

  The schema for the XML format used by domain snapshot configuration

  • **domain**

  The schema for the XML format used by guest domains configuration

  • **network**

  The schema for the XML format used by virtual network configuration

  • **storagepool**

  The schema for the XML format used by storage pool configuration

  • **storagevol**

  The schema for the XML format used by storage volume descriptions

  • **nodedev**

  The schema for the XML format used by node device descriptions

  • **capability**

  The schema for the XML format used to declare driver capabilities

  • **nwfilter**

  The schema for the XML format used by network traffic filters

  • **nwfilterbinding**

  The schema for XML format used by network filter bindings.

  • **secret**

  The schema for the XML format used by secrets descriptions

  • **interface**

  The schema for the XML format used by physical host interfaces

OPTIONS

  −h, **−−help**

Display command line help usage then exit.

−V, **−−version**

Display version information then exit.

EXIT STATUS

Upon successful validation, an exit status of 0 will be set. Upon failure a non−zero status will be set.

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BUGS

Please report all bugs you discover. This should be done via either:

1. the mailing list

    https://libvirt.org/contact.html

2. the bug tracker

    https://libvirt.org/bugs.html

Alternatively, you may report bugs to your software distributor / vendor.

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SEE ALSO

virsh(1), *online XML format descriptions*, *https://libvirt.org/*