



Linux Ubuntu 26.04 Manual Pages on command 'ansible-doc.1'

\$ man ansible-doc.1

ansible-doc(1) System administration commands ansible-doc(1)

Name

ansible-doc - plugin documentation tool

SYNOPSIS

```
usage: ansible-doc [-h] [--version] [-v] [-M MODULE_PATH]
               [--playbook-dir BASEDIR] [-t {become,cache,callback,cliconf,connection,httpapi,inven?
               tory,lookup,netconf,shell,vars,module,strategy,test,filter,role,keyword}] [-i] [-r
               ROLES_PATH] [-e ENTRY_POINT | -s | -F | -I | --metadata-dump] [--no-fail-on-errors]
               [plugin ...]
```

DESCRIPTION

displays information on modules installed in Ansible libraries. It displays a terse listing of plugins and their short descriptions, provides a printout of their DOCUMENTATION strings, and it can create a short "snippet" which can be pasted into a playbook.

COMMON OPTIONS

Plugin

--metadata-dump

For internal use only Dump json metadata for all entries, ignores other options.

--no-fail-on-errors

For internal use only Only used for --metadata-dump. Do not fail on errors. Report the error message in the JSON instead.

--playbook-dir 'BASEDIR'

Since this tool does not use playbooks, use this as a substitute playbook directory. This sets the relative path for many features including roles/ group_vars/ etc.

`--version`

show program's version number, config file location, configured module search path, module location, executable location and exit

`-F, --list_files`

Show plugin names and their source files without summaries (implies `--list`). A supplied argument will be used for filtering, can be a namespace or full collection name.

`-M, --module-path`

prepend colon-separated path(s) to module library (default={{ ANSIBLE_HOME ~ "/plugins/modules:/usr/share/ansible/plugins/modules" }}). This argument may be specified multiple times.

`-e 'ENTRY_POINT', --entry-point 'ENTRY_POINT'`

Select the entry point for role(s).

`-h, --help`

show this help message and exit

`-j, --json`

Change output into json format.

`-l, --list`

List available plugins. A supplied argument will be used for filtering, can be a namespace or full collection name.

`-r, --roles-path`

The path to the directory containing your roles. This argument may be specified multiple times.

`-s, --snippet`

Show playbook snippet for these plugin types: inventory, lookup, module

`-t 'TYPE', --type 'TYPE'`

Choose which plugin type (defaults to "module"). Available plugin types are : ('become', 'cache', 'callback', 'cliconf', 'connection', 'httpapi', 'inventory', 'lookup', 'netconf', 'shell', 'vars', 'module', 'strategy', 'test', 'filter', 'role', 'keyword')

`-v, --verbose`

Causes Ansible to print more debug messages. Adding multiple `-v` will increase the verbosity, the builtin plugins currently evaluate up to `-vvvvv`. A reasonable level to start is `-vvv`, connection debugging might require `-vvvv`. This argument may be specified multiple times.

ENVIRONMENT

The following environment variables may be specified.

ANSIBLE_LIBRARY -- Override the default ansible module library path

ANSIBLE_CONFIG -- Specify override location for the ansible config file

Many more are available for most options in ansible.cfg

For a full list check <<https://docs.ansible.com/>>. or use the ansible-config command.

FILES

/etc/ansible/ansible.cfg -- Config file, used if present

~/.ansible.cfg -- User config file, overrides the default config if present

./ansible.cfg -- Local config file (in current working directory) assumed to be 'project specific' and overrides the rest if present.

As mentioned above, the ANSIBLE_CONFIG environment variable will override all others.

AUTHOR

Ansible was originally written by Michael DeHaan.

COPYRIGHT

Copyright ? 2018 Red Hat, Inc | Ansible. Ansible is released under the terms of the GPLv3 license.

SEE ALSO

ansible (1), ansible-config (1), ansible-console (1), ansible-galaxy (1), ansible-inventory (1), ansible-playbook (1), ansible-pull (1), ansible-vault (1)

Extensive documentation is available in the documentation site: <<<https://docs.ansible.com>>>. IRC and mailing list info can be found in file CONTRIBUTING.md, available in: <?<https://github.com/ansible/ansible>>>

Ansible 2.20.1

ansible-doc(1)