

orphan:

## Ansible API Documentation

The Ansible API is under construction. These stub references for attributes, classes, functions, methods, and modules will be documented in future. The `.ref`module utilities <ansible.module_utils>`` included in `ansible.module_utils.basic` and `AnsibleModule` are documented under Reference & Appendices.

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 7);  
[backlink](#)

Unknown interpreted text role "ref".

- [Attributes](#)
- [Classes](#)
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### Attributes

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 16)

Unknown directive type "py:attribute".

```
.. py:attribute:: AnsibleModule.params
```

The parameters accepted by the module.

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 20)

Unknown directive type "py:attribute".

```
.. py:attribute:: ansible.module_utils.basic.ANSIBLE_VERSION
```

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 22)

Unknown directive type "py:attribute".

```
.. py:attribute:: ansible.module_utils.basic.SELINUX_SPECIAL_FS
```

Deprecated in favor of `ansibleModule._selinux_special_fs`.

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 26)

Unknown directive type "py:attribute".

```
.. py:attribute:: AnsibleModule.ansible_version
```

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 28)

Unknown directive type "py:attribute".

```
.. py:attribute:: AnsibleModule._debug
```

**System Message: ERROR/3** (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 30)

Unknown directive type "py:attribute".

```
.. py:attribute:: AnsibleModule._diff
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 32)**

Unknown directive type "py:attribute".

```
.. py:attribute:: AnsibleModule.no_log
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 34)**

Unknown directive type "py:attribute".

```
.. py:attribute:: AnsibleModule._selinux_special_fs
```

(formerly ansible.module\_utils.basic.SELINUX\_SPECIAL\_FS)

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 38)**

Unknown directive type "py:attribute".

```
.. py:attribute:: AnsibleModule._syslog_facility
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 40)**

Unknown directive type "py:attribute".

```
.. py:attribute:: self.playbook
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 42)**

Unknown directive type "py:attribute".

```
.. py:attribute:: self.play
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 44)**

Unknown directive type "py:attribute".

```
.. py:attribute:: self.task
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 46)**

Unknown directive type "py:attribute".

```
.. py:attribute:: sys.path
```

## Classes

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 52)**

Unknown directive type "py:class".

```
.. py:class:: ``ansible.module_utils.basic.AnsibleModule``  
:noindex:
```

The basic utilities for AnsibleModule.

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 57)
```

Unknown directive type "py:class".

```
.. py:class:: AnsibleModule
```

The main class for an Ansible module.

## Functions

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 65)
```

Unknown directive type "py:function".

```
.. py:function:: ansible.module_utils.basic._load_params()
```

Load parameters.

## Methods

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 73)
```

Unknown directive type "py:method".

```
.. py:method:: AnsibleModule.log()
```

Logs the output of Ansible.

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 77)
```

Unknown directive type "py:method".

```
.. py:method:: AnsibleModule.debug()
```

Debugs Ansible.

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 81)
```

Unknown directive type "py:method".

```
.. py:method:: Ansible.get_bin_path()
```

Retrieves the path for executables.

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 85)
```

Unknown directive type "py:method".

```
.. py:method:: AnsibleModule.run_command()
```

Runs a command within an Ansible module.

```
System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 89)
```

Unknown directive type "py:method".

```
.. py:method:: module.fail_json()
```

Exits and returns a failure.

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 93)**

Unknown directive type "py:method".

```
.. py:method:: module.exit_json()
```

Exits and returns output.

## Modules

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 101)**

Unknown directive type "py:module".

```
.. py:module:: ansible.module_utils
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 103)**

Unknown directive type "py:module".

```
.. py:module:: ansible.module_utils.basic
:noindex:
```

**System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\api\[ansible-devel][docs][docsite][rst][api]index.rst, line 107)**

Unknown directive type "py:module".

```
.. py:module:: ansible.module_utils.url
```