

Action plugins

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Action plugins act in conjunction with [ref](#): `modules <working_with_modules>` to execute the actions required by playbook tasks. They usually execute automatically in the background doing prerequisite work before modules execute.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\plugins\[ansible-devel] [docs] [docsite] [rst] [plugins] action.rst, line 10); [backlink](#)

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The 'normal' action plugin is used for modules that do not already have an action plugin. If necessary, you can [ref](#): create custom action plugins <developing_actions>`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\plugins\[ansible-devel] [docs] [docsite] [rst] [plugins] action.rst, line 12); [backlink](#)

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Enabling action plugins

You can enable a custom action plugin by either dropping it into the `action_plugins` directory adjacent to your play, inside a role, or by putting it in one of the action plugin directory sources configured in [ref](#): `ansible.cfg <ansible_configuration_settings>`.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\plugins\[ansible-devel] [docs] [docsite] [rst] [plugins] action.rst, line 19); [backlink](#)

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Using action plugins

Action plugin are executed by default when an associated module is used; no action is required.

Plugin list

You cannot list action plugins directly, they show up as their counterpart modules:

Use `ansible-doc -l` to see the list of available modules. Use `ansible-doc <name>` to see specific documentation and examples, this should note if the module has a corresponding action plugin.

System Message: ERROR/3 (D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\plugins\[ansible-devel] [docs] [docsite] [rst] [plugins] action.rst, line 36)

Unknown directive type "seealso".

.. seealso::

```
:ref:`cache_plugins`
    Cache plugins
:ref:`callback_plugins`
    Callback plugins
:ref:`connection_plugins`
    Connection plugins
:ref:`inventory_plugins`
    Inventory plugins
:ref:`shell_plugins`
    Shell plugins
:ref:`strategy_plugins`
    Strategy plugins
:ref:`vars_plugins`
    Vars plugins
```

`User Mailing List <<https://groups.google.com/group/ansible-devel>>`_
Have a question? Stop by the google group!
:ref:`communication_irc`
How to join Ansible chat channels