Developing collections

Collections are a distribution format for Ansible content. You can package and distribute playbooks, roles, modules, and plugins using collections. A typical collection addresses a set of related use cases. For example, the `cisco.ios` collection automates management of Cisco IOS devices.

You can create a collection and publish it to Ansible Galaxy or to a private Automation Hub instance. You can publish certified collections to the Red Hat Automation Hub, part of the Red Hat Ansible Automation Platform.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\dev_guide\(ansible-devel)(docs)(docsite)(rst)(dev_guide)developing_collections.rst`, **line 11**)

Unknown directive type "toctree".

```
.. toctree::
   :maxdepth: 2
   :caption: Developing new collections

   developing_collections_creating
   developing_collections_shared
   developing_collections_testing
   developing_collections_distributing
```

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Unknown directive type "toctree".

```
.. toctree::
   :maxdepth: 2
   :caption: Working with existing collections

   developing_collections_migrating
   developing_collections_contributing
   developing_collections_changelogs
```

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\dev_guide\(ansible-devel)(docs)(docsite)(rst)(dev_guide)developing_collections.rst`, **line 28**)

Unknown directive type "toctree".

```
.. toctree::
   :maxdepth: 2
   :caption: Collections references

   developing_collections_structure
   collections_galaxy_meta
```

For instructions on developing modules, see :ref:`developing_modules_general`.

System Message: ERROR/3 (`D:\onboarding-resources\sample-onboarding-resources\ansible-devel\docs\docsite\rst\dev_guide\(ansible-devel)(docs)(docsite)(rst)(dev_guide)developing_collections.rst`, **line 35**); *backlink*

Unknown interpreted text role "ref".

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Unknown directive type "seealso".

```
.. seealso::

   :ref:`collections`
       Learn how to install and use collections in playbooks and roles
   :ref:`contributing_maintained_collections`
       Guidelines for contributing to selected collections
   `Ansible Collections Overview and FAQ <https://github.com/ansible-collections/overview/blob/main/READM
       Current development status of community collections and FAQ
   `Mailing List <https://groups.google.com/group/ansible-devel>`_
       The development mailing list
   :ref:`communication_irc`
       How to join Ansible chat channels
```