

VMware Cloud Director App Launchpad

2.0.0.2 Release Notes

VMware Cloud Director App Launchpad 2.0.0.2 | 31 AUG 2021 | Build 18533946

Check for additions and updates to these release notes.

What's in the Release Notes

The release notes cover the following topics:

- [What's New](#)
- [Upgrade](#)
- [Resolved Issues](#)
- [Known Issues](#)

What's New

This release of App Launchpad introduces a number of resolved issues.

Upgrade

You can upgrade to App Launchpad 2.0.0.2 from versions 2.0 and 2.0.0.1. See [Upgrade App Launchpad](#).

Resolved Issues

- **NEW App Launchpad Service cannot connect to the external network from the local network interface**

App Launchpad Service cannot connect to the external network from the local network interface and the following error occurs in the Activity Log:

```
com.vmware.alp.error.RestClientException:
{"status":500,"code":"ERROR_INTERNAL_SERVER_ERROR","message":"An internal server error has been
encountered.", "resource":"/api/alp/v1/csp-refresh-token","details":{"cause":"I/O error on POST
request for \"https://console.cloud.vmware.com/csp/gateway/am/api/auth/api-tokens/details\":
console.cloud.vmware.com: Name or service not known; nested exception is
java.net.UnknownHostException: console.cloud.vmware.com: Name or service not known"}}
```

For more information, see [Edit the Runtime Environment Configuration of App Launchpad](#).

This issue is now fixed.

- **NEW You cannot list Kubernetes clusters created in VMware Cloud Director 10.3 when you launch a container**

When you launch a container in App Launchpad and you are running VMware Cloud Director 10.3, you cannot see the Kubernetes clusters in the drop-down menu. The Kubernetes clusters that were created before you upgraded to VMware Cloud Director 10.3 are not affected.

This issue is now fixed.

- **NEW You cannot reinstall or upgrade App Launchpad to VMware Cloud Director 10.3**

When you try to reinstall or upgrade an existing App Launchpad instance to VMware Cloud Director 10.3, during the diagnose step of the process, the following error occurs::

```
can't find the upload link in the response header to upload when installing plugin!
```

This issue is now fixed.

Known Issues

- **Importing OVF applications to a catalog fails with an error**

When you try to import an OVF application to a catalog, the process fails with the following error:

```
InvalidAlgorithmParameterException: the trustAnchors parameter must be non-empty
```

1. Login to the App Launchpad server as root or sudo user.
2. Navigate to the local host file and add a new host mapping for `${public-cloud-director-FQDN}` to `${internal-cloud-director-IP}`.
3. To specify the public VMware Cloud Director FQDN in the parameter `--url`, run the command `alp connect again`.
4. Restart the App Launchpad service by running the command `systemctl restart alp`.

- **App Launchpad cannot connect to VMware Cloud Director version 10.3 or later via the AMQP SSL port**

When VMware Cloud Director 10.3 or later configures the extensibility with the RabbitMQ SSL port, the connection between App Launchpad and VMware Cloud Director via the AMQP SSL port fails.

Workaround:

1. Navigate to the App Launchpad server machine and open the file `/etc/ALPEnvironments`.
2. Change the value of the following keys to true and save.

```
alp.vcd-endpoint.amqp-accept-all-ssl=true
alp.vcd-endpoint.amqp-use-ssl=true
```

3. Restart App Launchpad by using the `systemctl restart alp` command.

As an alternative, you can configure VMware Cloud Director extensibility with non-SSL port.

- **New Bitnami VM applications are not imported successfully from VMware Marketplace**

If you import Bitnami VM applications to multiple VMware Cloud Director sites from VMware Marketplace, and in the catalog selection, you choose or create catalogs with the same name, the import fails.

Workaround: On different VMware Cloud Director sites, use different catalog names during app import.