

GFX v2020.3 Installation Guide

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version 1.2 (2020.3)

Installation prerequisites

Before You Begin

- Identify the hostnames and/or IP addresses of your Domain, DNS, NTP.
- Identify the hostnames and/or IP addresses of the **required** components in your setup: MediaCentral | Cloud UX servers, Viz Pilot Dataserver, Viz Preview Server Frame API (or Viz Connection Broker).
- Identify the hostnames and/or IP addresses of the **optional** components in your setup: Viz Graphic Hub REST API, Viz World, Traco AI, Traco Preview Server.
- Identify playout system and optionally Viz Pilot graphics MOS gateways.
- Identify Interplay Production Engine ID.
- Identify Viz Graphic Hub REST API username and password if a Graphic Hub will be used in your setup.
- Identify NRCS type if used in your setup.
- Obtain Traco GFX feature pack installation zip.
- Obtain Traco ACS installation files.
- Obtain MediaCentral | Cloud UX licenses for Traco GFX app and Traco ACS service.
- Obtain license for Traco ACS including the Traco GFX feature.

Compatibility

This product has been tested on the following platforms and with the following products:

- Avid MediaCentral | Cloud UX v2019.2 and later
- Avid Interplay (MediaCentral PAM) v2018.6 and later
- Octopus Newsroom v8 and later
- iNews (Newsroom Management) v2018.6 and later
- Cloud UX | Octopus v1.3 (2020.3) and later
- Traco ACS v1.5 (2019.3) and later
- Viz Content Pilot v8.x and later
- Viz Dataserver v8.x and later
- Viz Pilot Edge v1.4 and later
- Viz Preview Server or Viz Connection Broker 4.3 and later
- Viz Graphic Hub 3.3 and later
- Viz Graphic Hub REST API 2.3 and later
- Viz World v17.x and later
- Traco Preview Server 1.x and later

Installation

This chapter covers the installation of the **Traco GFX feature pack**, however the installation requires the **Traco ACS v1.x windows service**, **Traco ACS v2.x feature pack** and **Traco ACS Database** to be installed also. For installation and licensing of Traco ACS please refer to [Traco ACS Documentations](#).

1. Upload the Traco GFX feature pack to your Cloud UX primary master node or single server.
On Windows you can use [WinSCP](#) while on Linux you can use the `scp` command in terminal.
2. Connect via ssh into your Cloud UX primary master node or single server where you uploaded the Traco GFX feature pack.
3. Import the Traco GFX feature-pack.
`avidctl feature-pack import <path-to-feature-pack>/tracogfx.zip`
4. For Mediacentral | Cloud UX earlier then v2018.11 you must upgrade the helm repo manually.
`helm repo update`
5. Install the feature pack.
`avidctl feature install --feature avid-releases/tracogfx --name tracogfx --version=<version>`
Note: If this is your first installation of the Traco GFX feature pack, the application in the user interface will appear within 1 to 20 minutes. *Note* : The exact **version number** of the feature pack can be identified from the output of the **feature-pack import** command (step 3 of this chapter).
6. If you are reinstalling or upgrading the Traco GFX feature pack, it is necessary to delete the old tracogfx pod from kubernetes if it was not deleted automatically after the Traco GFX feature pack installation. For more info about deleting pods please refer to *MediaCentral | Cloud UX documentations*.