## Installing Dataflow Designer on LDoS (Baunilha)

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## Prerequisites

- A running LDoS 1.2.0 (Baunilha) with the following solutions installed:
  - control-plane:2.0.2
  - messaging-service:1.3.0
  - metadata-store:1.0.2
  - dataflow-studio:1.2.1
  - dataflow-engine-broker:1.2.0
  - dataflow-engine:1.3.0
- Foundry's upload-solution.sh script (See using-upload-solutions.sh)

## Uploading the Solutions

To upload the solutions into your LDoS installation follow the steps bellow:

- 1. Download the .tgz file from <add-hcpanywhere-link>.
- 2. Untar the archive by running:

```
tar -xf dataflow-designer-<version>.tgz
```

3. Run the **upload-solutions.sh** script (Use the **-u -p** pair fields for secured registry):

```
./bin/upload-solutions.sh -C dataflow-designer-<version>/charts -I dataflow-designer-<version>/images -n <LDoS-installation-namespace> -u <registry-user> -p <registry-password>
```

4. Check if the solutions are available in your cluster, by either going into the Installed solutions list in the solution control plane UI or running the following command:

```
kubectl get solutionpackages -n <LDoS-installation-namespace>
```

You should see the dataflow-designer-<version> and dataflow-designer-broker-<version> in either list.

## Installing the Solutions

- 1. Download the install scripts
- 2. Extract the scripts
- 3. Configure env.properties, updating the following fields accordingly:

hostname
namespace
foundry\_client\_secret
username
password

- 4. Run ./install.sh
- 5. To uninstall, run ./uninstall.sh