

Pipeline Hosting - Custom SOLR cores

Following this guide you can setup custom SOLR (search server) cores in a hosting pipelines environment.

Prepare SOLR core config

1. Download the allServers.zip from portal.celum.com → version should match the customers deployed version
2. Extract the contents of /home-template/searchserver/solrhome/assets to a local directory
3. Adapt the core.properties file
 1. adapt the name property, e.g. name=assetsAnura12345
 2. set the solr.assets.data.dir to define where the index data will be stored, e.g. solr.assets.data.dir=/opt/solr/server/solr/celum-data/assetsAnura12345

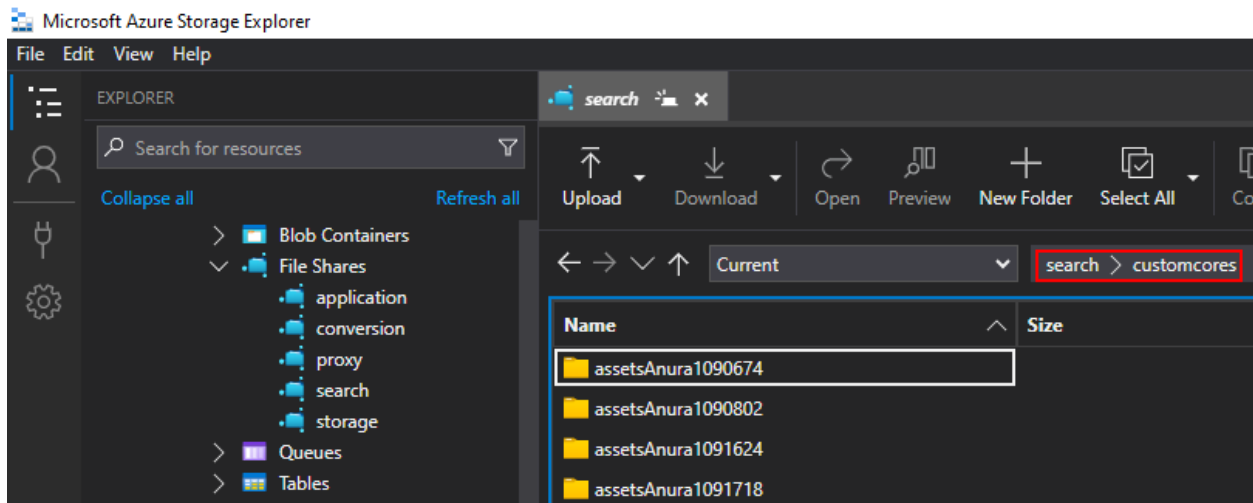
The data directory MUST BE located inside the /opt/solr/server/solr/celum-data/ directory in order to be persisted!
4. **Example core.properties**

```
name=assetsAnura1090674
```

```
solr.assets.data.dir=/opt/solr/server/solr/celum-data/assetsAnura1090674
```

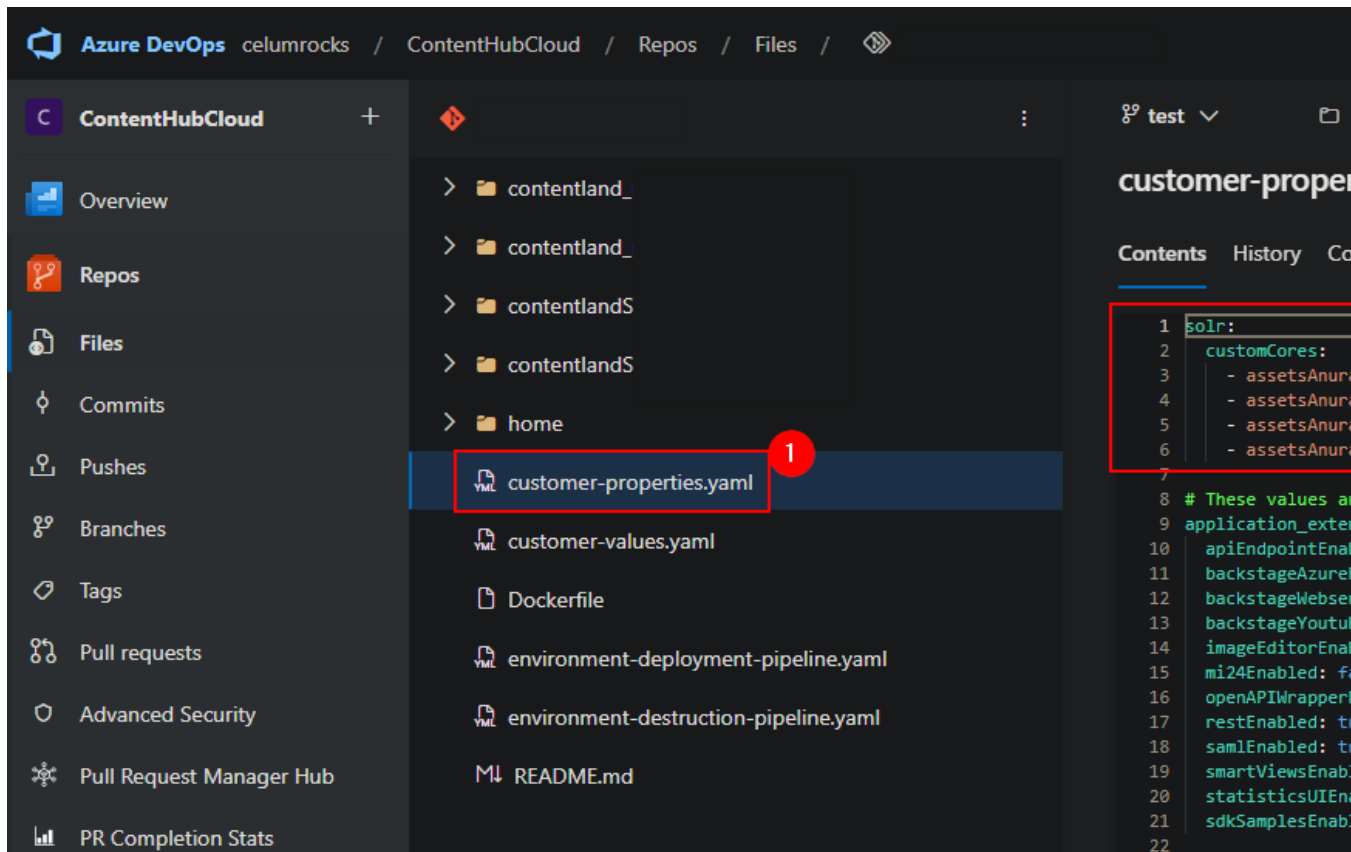
Upload SOLR core config

1. Create a folder called customcores in File Share search
2. Copy core folders i.e. assetsAnura12345



Configure deployment

1. Go to the customer's Git Repository in the Azure DevOps ContentHubCloud project and add the following configuration to customer-properties.yaml:
2. solr:
3. customCores:
 - assetsAnura12345



4. Run the deployment pipeline