

mSigHdp container installation

1. Check the remote endpoints of singularity

`singularity remote list`

```
(base) [e0012078@minimonster container]$ singularity remote list
Cloud Services Endpoints
=====

NAME          URI          ACTIVE  GLOBAL  EXCLUSIVE
DefaultRemote cloud.apptainer.org YES      YES      NO

Keyservers
=====

URI          GLOBAL  INSECURE  ORDER
https://keys.openpgp.org YES      NO        1*

* Active cloud services keyserver
```

2. Add SylabsCloud to the remote endpoint

`singularity remote add SylabsCloud cloud.sylabs.io`

```
(base) [e0012078@minimonster container]$ singularity remote add SylabsCloud cloud.sylabs.io
INFO: Remote "SylabsCloud" added.
Generate an access token at https://cloud.sylabs.io/auth/tokens, and paste it here.
Token entered will be hidden for security.
Access Token: █
```

Just press Enter for the Access Token

3. Set SylabsCloud as the default remote endpoint

`singularity remote use SylabsCloud`

```
(base) [e0012078@minimonster container]$ singularity remote use SylabsCloud
INFO: Remote "SylabsCloud" now in use.
```

4. Check SylabsCloud is the default remote endpoint: the default remote shows up with a **YES** under the **ACTIVE** column in the output of `remote list` [singularity remote list](#)

```
(base) [e0012078@minimonster container]$ singularity remote list
Cloud Services Endpoints
=====

NAME          URI          ACTIVE  GLOBAL  EXCLUSIVE
DefaultRemote cloud.apptainer.org NO      YES     NO
SylabsCloud    cloud.sylabs.io  YES     NO      NO

Keyservers
=====

URI          GLOBAL  INSECURE  ORDER
https://keys.sylabs.io YES     NO        1*

* Active cloud services keyserver
```

5. Pull singularity image file from SylabsCloud
[singularity pull library://rozen-lab/msighdp/msighdp:2.1.2](#)

You can ignore the warning messages generated