

<https://na29.salesforce.com/knowledge/publishing/articleOnlineDetail.apexp?id=kA0340000000FP6>

Starting in Cloudera Manager 5.5 passwords are not stored in configuration files in clear text anymore. As a result on Cloudera Manager 5.5 and higher you will need to know the password for Hue's DB connection to be able to run the Hue command line.

Running Hue command line on Cloudera Manager 5.5 and above

1. Set `HUE_CONF_DIR` to the current Hue configuration created by Cloudera Manager.
2. `export HUE_CONF_DIR="/var/run/cloudera-scm-agent/process/"ls -1 /var/run/cloudera-scm-agent/process | grep HUE | sort -n | tail -1 ``"`
3. Run the Hue Command line by including the following environment variables:
 - o `HUE_DATABASE_PASSWORD=<dbpassword>` - This defines the password Hue should use to connect to the DB.
 - o `HUE_IGNORE_PASSWORD_SCRIPT_ERRORS=1` - This configures the Hue command line to run even if there are other unknown passwords defined in the Cloudera Manager created `hue.ini`. Such as `bind_password` or `ssl_password`.
 - o `HUE_IGNORE_PASSWORD_SCRIPT_ERRORS=1`
`HUE_DATABASE_PASSWORD=password`
`/opt/cloudera/parcels/CDH/lib/hue/build/env/bin/hue <command>`
 - o **Note:** When you include environment variables on the command line without a `;"` between them as the above command does, they will only apply to that command. You won't have `HUE_DATABASE_PASSWORD` in the environment after the command finishes.

Example running `changepassword`:

```
[root@nightly55-1 ~]# export HUE_CONF_DIR="/var/run/cloudera-scm-agent/process/"ls -1 /var/run/cloudera-scm-agent/process | grep HUE | sort -n | tail -1 ``"
[root@nightly55-1 ~]# HUE_IGNORE_PASSWORD_SCRIPT_ERRORS=1
HUE_DATABASE_PASSWORD=password
/opt/cloudera/parcels/CDH/lib/hue/build/env/bin/hue changepassword admin
Changing password for user 'admin'
Password:
Password (again):
Password changed successfully for user 'admin'
```

If you are performing command line actions that require other password, such as `bind_password` for syncing LDAP users and groups, you need to include environment variables to set those as well. Here is a list:

```
HUE_AUTH_PASSWORD = password used to authenticate to HS2/Impala.
HUE_LDAP_PASSWORD = password used to authenticate to HS2/Impala.
HUE_SSL_PASSWORD = password used for private key file.
HUE_SMTP_PASSWORD = password used for SMTP.
HUE_LDAP_BIND_PASSWORD = password used for Ldap Bind.
```

Running Hue command line on Cloudera Manager 5.4 and below

1. Set HUE_CONF_DIR to the current Hue configuration created by Cloudera Manager.
2. `export HUE_CONF_DIR="/var/run/cloudera-scm-agent/process/"ls -1 /var/run/cloudera-scm-agent/process | grep HUE | sort -n | tail -1 `"`
3. Run the Hue command line.
4. `/opt/cloudera/parcels/CDH/lib/hue/build/env/bin/hue <command>`

Example running `changepassword`.

```
[root@cdhnok54-1 tmp]# export HUE_CONF_DIR="/var/run/cloudera-scm-agent/process/"ls
-1 /var/run/cloudera-scm-agent/process | grep HUE | sort -n | tail -1 `
[root@cdhnok54-1 tmp]# /opt/cloudera/parcels/CDH/lib/hue/build/env/bin/hue
changepassword admin
Changing password for user 'admin'
Password:
Password (again):
Password changed successfully for user 'admin'
```