

# UMF run with credential provider and proxy configuration

## Credential provider

**Dsecret.mode** Parameter – Accepted Values: `provider` or `manual`

**manual (default):** If no mode is specified, UMF runs in manual mode. ► You must provide both the service account and password.

**provider:** If you set the mode to provider, UMF will use the credential provider. ► You do not need to supply the service account or password.

### Ex:

```
java "-  
Djava.system.class.loader=com.refinitiv.collab.platform.msgfeed.keep.DecryptCl  
assLoader" -jar message-feed-x.x.x.jar "-Dsecret.mode=provider" "-  
DtrackUUID=$USER_ID_TO_TRACK_MESSAGE_FROM"
```

### Note:

Examples for service provider implementation Ex: hardcoded credentials, AWS Secrets Manager, and reading from text files are provided in the main documentation.

For a quick setup, you can create an `account.yaml` file with your credentials and place it in the `plugins` folder.

Content in `account.yaml`

`loginId: your_login_id`

`password: your_password`

## Proxy configuration

Pass Required Arguments to UMF Command to Enable Execution via Proxy

```
"-Dproxy.enabled=true"
```

```
"-Dproxy.host=xxxx"
```

```
"-Dproxy.port=80"
```

**Ex:**

```
java "-
```

```
Djava.system.class.loader=com.refinitiv.collab.platform.msgfeed.keep.DecryptClassLoader" -jar message-feed-x.x.x.x.jar "-Dserviceaccount=$" "-Dpwd=$" "-DtrackUUID=$" "-Denv=beta" "-Dproxy.enabled=true" "-Dproxy.host=webproxy.test.services" "-Dproxy.port=80"
```

## Proxy Authentication

If the proxy requires authentication, use -

```
Dproxy.username=your_proxy_username -
```

```
Dproxy.password=your_proxy_password to provide the proxy credentials.
```

**Ex:**

```
java "-
```

```
Djava.system.class.loader=com.refinitiv.collab.platform.msgfeed.keep.DecryptClassLoader" -jar message-feed-ppe-x.x.x.x.jar \
```

```
"-Denv=beta" -Dserviceaccount=$SERVICE_ACCOUNT_ID" "-
```

```
Dpwd=$SERVICE_ACCOUNT_PASSWORD" "-
```

```
DtrackUUID=$USER_ID_TO_TRACK_MESSAGE_FROM" "-Dproxy.enabled=true"
```

```
"-Dproxy.host=your.proxy.host"
```

```
"-Dproxy.port=your_proxy_port" "-Dproxy.username=your_proxy_username"
```

```
"-Dproxy.password=your_proxy_password"
```