



Amazon Import/Export (API Version 2014-12-18)

Command Line Quick Reference Card

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Getting Set Up

Prerequisites to run the application:

- Amazon Web Services developer account, see <http://aws.amazonaws.com>
- AWS Import/Export and Amazon S3 accounts, see <http://aws.amazon.com/importexport>
- Java Runtime Environment Version 5 or newer

1. Download the command line tool from <http://awsimportexport.s3.amazonaws.com/importexport-webservice-tool.zip>.

2. Use a text editor to edit *AWSCredentials.properties* in your working directory.

3. Enter your Access Key ID and Secret Key and save the file.

Debugging Information

When you use *-Dimportexport.verbose=true*, Amazon Import/Export sends debug information to *stderr*.

For example:

```
[INFO] request - Sending Request: POST https://importexport.amazonaws.com / Parameters: (Action: GetStatus, SignatureMethod: HmacSHA256, JobId: BOGUS, AWSAccessKeyId: 13example02, SignatureVersion: 2, Timestamp: 2010-05-21T21:20:59.381Z, Signature: rMexampleIDM)
```

```
[INFO] request - Received error response: Status Code: 400, AWS Request ID: c0e8ca80-651e-11df-b12a-19c63d0d82da, AWS Error Code: InvalidJobIdException, AWS Error Message: No such job BOGUS for your account
```

Manifest Files

The *examples* directory contains three sample manifest files:

- *ebs-import-manifest.txt*
- *import-manifest.txt*
- *export-manifest.txt*

You can use these files as templates for constructing your own manifest files.

Help

```
java -jar lib\AWSImportExportWebServiceTool-1.0.jar
```

CreateJob

Syntax

```
java {-Dimportexport.verbose=true} -jar lib\AWSImportExportWebServiceTool-1.0.jar CreateJob [Import | Export] pathToManifestFile signatureDirectory {ValidateOnly}
```

Options

* *-Dimportexport.verbose=true* displays debugging information.

* *ValidateOnly* tests the validity of the manifest file and does not create a job. This option must be the last argument in the request.

Example

```
java -jar lib\AWSImportExportWebServiceTool-1.0.jar CreateJob Import C:\temp\mymanifest.txt E:\
```

GetStatus

Syntax

```
java {-Dimportexport.verbose=true} -jar lib\AWSImportExportWebServiceTool-1.0.jar GetStatus jobId
```

Options

* *-Dimportexport.verbose=true* displays debugging information.

Example

```
java -jar lib\AWSImportExportWebServiceTool-1.0.jar GetStatus BD38S
```

ListJobs

Syntax

```
Java {-Dimportexport.verbose=true} -jar lib\AWSImportExportWebServiceTool-1.0.jar ListJobs
```

Options

* *-Dimportexport.verbose=true* displays debugging information.

Example

```
java -jar lib\AWSImportExportWebServiceTool-1.0.jar ListJobs
```

UpdateJob

Syntax

```
Java {-Dimportexport.verbose=true} -jar lib\AWSImportExportWebServiceTool-1.0.jar UpdateJob jobId [Import | Export] pathToManifestFile
```

Options

* *-Dimportexport.verbose=true* displays debugging information.

Example

```
java -jar lib\AWSImportExportWebServiceTool-1.0.jar UpdateJob BD38S Export C:\temp\updatedmanifest.txt
```

CancelJob

Syntax

```
java {-Dimportexport.verbose=true} -jar lib\AWSImportExportWebServiceTool-1.0.jar CancelJob jobId
```

Options

* *-Dimportexport.verbose=true* displays debugging information.

Example

```
java -jar lib\AWSImportExportWebServiceTool-1.0.jar CancelJob BD38S
```

GetShippingLabel

Syntax

```
java -jar lib\AWSImportExportWebServiceTool-1.0.jar GetShippingLabel
```