

Name update-jbi-component – updates a service engine or binding component

Synopsis update-jbi-component
[`--terse={true|false}`][`--echo={true|false}`] [`--interactive={true|false}`] [`--host host`]
[`--port port`] [`--secure -s`] [`--user admin_user`]
[`--passwordfile filename`] [`--help`]
[`--properties : [(name=value) [:name=value]... | file]`]
[`--upload={true|false}`] *component_name*

Description The update-jbi-component command updates a service engine or binding component that has previously been installed in the JBI environment. The service engine or binding component that is to be updated *must* be in the shutdown state.

Options

- `-t --terse`
Indicates that any output data must be very concise, typically avoiding human-friendly sentences and favoring well-formatted data for consumption by a script. Default is false.
- `-e --echo`
Setting to true will echo the command line statement on the standard output. Default is false.
- `-I --interactive`
If set to true (default), only the required password options are prompted.
- `-H --host`
The machine name where the domain administration server is running. The default value is localhost.
- `-p --port`
The HTTP/S port for administration. This is the port to which you should point your browser in order to manage the domain. For example, `http://localhost:4848`.

The default port number is 4848.
- `-s --secure`
If set to true, uses SSL/TLS to communicate with the domain administration server.
- `-u --user`
The authorized domain administration server administrative username.

If you have authenticated to a domain using the `asadmin login` command, then you need not specify the `--user` option on subsequent operations to this particular domain.
- `--passwordfile`
The `--passwordfile` option specifies the name of a file containing the password entries in a specific format. The entry for the password must have the `AS_ADMIN_` prefix followed by the password name in uppercase letters.

For example, to specify the domain administration server password, use an entry with the following format: `AS_ADMIN_PASSWORD=password`, where *password* is the actual

administrator password. Other passwords that can be specified include AS_ADMIN_MAPPEDPASSWORD, AS_ADMIN_USERPASSWORD, and AS_ADMIN_ALIASPASSWORD.

All remote commands must specify the admin password to authenticate to the domain administration server, either through `--passwordfile` or `asadmin login`, or interactively on the command prompt. The `asadmin login` command can be used only to specify the admin password. For other passwords, that must be specified for remote commands, use the `--passwordfile` or enter them at the command prompt.

If you have authenticated to a domain using the `asadmin login` command, then you need not specify the admin password through the `--passwordfile` option on subsequent operations to this particular domain. However, this is applicable only to AS_ADMIN_PASSWORD option. You will still need to provide the other passwords, for example, AS_ADMIN_USERPASSWORD, as and when required by individual commands, such as `update-file-user`.

For security reasons, passwords specified as an environment variable will not be read by `asadmin`.

The default value for AS_ADMIN_MASTERPASSWORD is `changeit`.

`--help`

Displays the help text for the command.

`--properties`

Property values that are to be set for the component. The option can be specified as a string of keyword-value pairs, or the name of a property file can be provided.

`--upload`

When this option is set to true, the command uploads the file to the administration server. The file is uploaded to the `$JBI_HOME/tmp` directory on the Domain Administration Server (DAS), for example, `$AS_INSTALL_DIR/domains/domain_name/jbi/tmp`. If the filepath of the installable file is mounted to the server machine, or if the administration server is running locally, set this option to false. Default is true.

Operands *component_name*

The name of the JBI component or service engine that you are updating. This component or service engine must have previously been installed in the JBI environment and must be in the shut down state.

Examples EXAMPLE 1 Using the `update-jbi-component` command

The following command updates a JBI component.

```
asadmin> update-jbi-component --user admin2
--passwordfile passwords.txt component
Command update-jbi-component executed successfully.
```

Exit Status 0

command executed successfully

1 error in executing the command

See Also `install-jbi-component(1)`, `start-jbi-component(1)`, `list-jbi-binding-components(1)`,
`list-jbi-service-engines(1)`, `stop-jbi-component(1)`, `shut-down-jbi-component(1)`,
`uninstall-jbi-component(1)`