

Name create-resource-adapter-config– creates the configuration information in `domain.xml` for the connector module

Synopsis create-resource-adapter-config
 [--terse={true|false}][--echo={true|false}]
 [--interactive={true|false}] [--host *host*]
 [--port *port*] [--secure| -s] [--user *admin_user*]
 [--passwordfile *filename*] [--help]
 | [--threadpoolid *threadpool*] [--objecttype=*type*]
 [--property (*property name=value*)[:*name=value*]*]
raname

Description The create-resource-adapter-config command creates configuration information for the connector module. This command can be executed prior to deploying a resource adapter, so that the configuration information is available at the time of deployment. The resource adapter config can also be created after the resource adapter is deployed. In this case, the resource adapter is restarted with the new configuration. You must first create a threadpool, using the create-threadpool command, and then identify that threadpool value as the ID in the --threadpoolid option.

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

If set to true, the command-line statement is echoed 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 port or HTTPS port for administration. This port is the port in the URL that you specify in your web browser to manage the domain, for example, `http://localhost:4848`.

The default port number for administration is 4848.

-s --secure

If set to true, uses SSL/TLS to communicate with the domain administration server.

The default is false.

-u --user

The user name of the authorized administrative user of the domain administration server.

If you have authenticated to a domain by using the `asadmin login` command, you need not specify the `--user` option for subsequent operations on the domain.

`--passwordfile`

Specifies the name, including the full path, of a file that contains the password entries in a specific format.

The entry for a password must have the `AS_ADMIN_` prefix followed by the password name in uppercase letters. For example, to specify the password for the domain administration server, use an entry with the following format:

```
AS_ADMIN_PASSWORD=password
```

In this example, *password* is the actual administrator password.

The following other passwords can also be specified:

- `AS_ADMIN_MAPPEDPASSWORD`
- `AS_ADMIN_USERPASSWORD`
- `AS_ADMIN_ALIASPASSWORD`

All remote commands must specify the administration password to authenticate to the domain administration server. The password can be specified by one of the following means:

- Through the `--passwordfile` option
- Through the `asadmin login` command
- Interactively at the command prompt

The `asadmin login` command can be used only to specify the administration password. For other passwords that remote commands require, use the `--passwordfile` option or specify them at the command prompt.

After authenticating to a domain by using the `asadmin login` command, you need not specify the administration password through the `--passwordfile` option for subsequent operations on the domain. However, only the `AS_ADMIN_PASSWORD` option is not required. You still must provide the other passwords, for example, `AS_ADMIN_USERPASSWORD`, when required by individual commands, such as `update-file-user`.

For security reasons, a password that is specified as an environment variable is not read by the `asadmin` command.

The default value for `AS_ADMIN_MASTERPASSWORD` is `changeit`.

`--help`

Displays the help text for the command.

`--target`

This option has been deprecated.

`--threadpoolid`

The threadpool ID from which the work manager gets the thread. This option takes only one threadpool ID.

`--objecttype`

[Remark 1 Reviewer: A description of this option is required.] Default is user.

`--property`

This option specifies the configuration properties of the resource adapter java bean. The properties can be specified as name value pairs separated by a colon (:).

Operands *raname*

This operand indicates the connector module name. It is the value of the `resource-adapter-name` in the `domain.xml` file.

Examples **EXAMPLE 1** Using the `create-resource-adapter-config` command

```
asadmin> create-resource-adapter-config --user admin
--passwordfile passwords.txt --property foo=bar --threadpoolid mycustomerthreadpool
ra1
Command create-resource-adapter-config executed successfully
```

Exit Status

| | |
|---|--------------------------------|
| 0 | command executed successfully |
| 1 | error in executing the command |

See Also `create-threadpool(1)`, `delete-resource-adapter-config(1)`