

AWS CLI Command Reference (../index.html)

[Home \(../index.html\)](#) [User Guide \(https://docs.aws.amazon.com/cli/latest/userguide/\)](https://docs.aws.amazon.com/cli/latest/userguide/)

[Forum \(https://forums.aws.amazon.com/forum.jspa?forumID=150\)](https://forums.aws.amazon.com/forum.jspa?forumID=150) [GitHub \(https://github.com/aws/aws-cli\)](https://github.com/aws/aws-cli)

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[← get-lifecycle-policy-preview \(get-lifecycle-policy-preview.html\)](#) /
[get-login-password → \(get-login-password.html\)](#)



(../index.html)

Table Of Contents

(../index.html)

get-login

- Description
- Synopsis
- Options
- Examples

Quick search

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[hidden_service_name=AWS%20Command%20Line%20Interface&hidden_guide_name=Reference&topic_url=https%3A%2F%2Fdocs.aws.amazon.com%2Fcli%2Flatest%2Freference/ecr/get-login.html](https://docs.aws.amazon.com/forms/aws-doc-feedback?hidden_service_name=AWS%20Command%20Line%20Interface&hidden_guide_name=Reference&topic_url=https%3A%2F%2Fdocs.aws.amazon.com%2Fcli%2Flatest%2Freference/ecr/get-login.html)).

If you would like to suggest an
improvement or fix for the AWS
CLI, check out our contributing
guide

(<https://github.com/aws/aws-cli/blob/develop/CONTRIBUTING.md>) on GitHub.

User Guide

First time using the AWS CLI?

See the User Guide

(<https://docs.aws.amazon.com/cli/latest/userguide/>) for help getting started.

Note: You are viewing the documentation for an older major version of the AWS CLI (version 1).

AWS CLI version 2, the latest major version of AWS CLI, is now stable and recommended for general use. This command is deprecated in AWS CLI version 2, use `get-login-password` (<https://awscli.amazonaws.com/v2/documentation/api/latest/reference/ecr/get-login-password.html>) instead. For more information see the AWS CLI version 2 installation instructions (<https://docs.aws.amazon.com/cli/latest/userguide/install-cliv2.html>) and migration guide (<https://docs.aws.amazon.com/cli/latest/userguide/cliv2-migration.html>).

[`aws (../index.html#cli-aws)` . `ecr (index.html#cli-aws-ecr)`]

get-login

Description

Note: This command is deprecated. Use `get-login-password` instead.

To log in to an Amazon ECR registry

This command retrieves an authentication token using the `GetAuthorizationToken` API, and then it prints a `docker login` command with the authorization token and, if you specified a registry ID, the URI for an Amazon ECR registry. You can execute the printed command to authenticate to the registry with Docker. After you have authenticated to an Amazon ECR registry with this command, you can use the Docker CLI to push and pull images to and from that registry as long as your IAM principal has access to do so until the token expires. The authorization token is valid for 12 hours.

Note:

This command displays `docker login` commands to stdout with authentication credentials. Your credentials could be visible by other users on your system in a process list display or a command history. If you are not on a secure system, you should consider this risk and login interactively. For more information, see `get-authorization-token`.

See 'aws help' (./index.html) for descriptions of global parameters.

Synopsis

```
get-login
[--registry-ids <value> [<value>...]]
[--include-email | --no-include-email]
```

Options

`--registry-ids` (string) A list of AWS account IDs that correspond to the Amazon ECR registries that you want to log in to.

`--include-email` | `--no-include-email` (boolean) Specify if the '-e' flag should be included in the 'docker login' command. The '-e' option has been deprecated and is removed in Docker version 17.06 and later. You must specify `--no-include-email` if you're using Docker version 17.06 or later. The default behavior is to include the '-e' flag in the 'docker login' output.

See 'aws help' (./index.html) for descriptions of global parameters.

Examples

To retrieve a Docker login command to your default registry

This example prints a command that you can use to log in to your default Amazon ECR registry.

Command:

```
aws ecr get-login
```

Output:

```
docker login -u AWS -p <password> -e none https://<aws_account_id>.dkr.ecr.<region>
>.amazonaws.com
```

To log in to another account's registry

This example prints one or more commands that you can use to log in to Amazon ECR registries associated with other accounts.

Command:

```
aws ecr get-login --registry-ids 012345678910 023456789012
```

Output:

```
docker login -u <username> -p <token-1> -e none <endpoint-1>  
docker login -u <username> -p <token-2> -e none <endpoint-2>
```

← [get-lifecycle-policy-preview \(get-lifecycle-policy-preview.html\)](#) /
[get-login-password](#) → [\(get-login-password.html\)](#)