<https://docs.aws.amazon.com/cli/index.html?nc2=h_ql_doc_cli>

Aws-cli installer:

<https://awscli.amazonaws.com/AWSCLIV2.msi>

## Install or update the AWS CLI version 2 on Windows using the MSI installer

To update your current installation of AWS CLI version 2 on Windows, download a new installer each time you update to overwrite previous versions. AWS CLI is updated regularly. To see when the latest version was released, see the [AWS CLI version 2 changelog](https://github.com/aws/aws-cli/blob/v2/CHANGELOG.rst) on GitHub.

1. Download and run the AWS CLI MSI installer for Windows (64-bit):
   * **For the latest version of the AWS CLI:** <https://awscli.amazonaws.com/AWSCLIV2.msi>
   * **For a specific version of the AWS CLI:** Append a hyphen and the version number to the filename. For this example the filename for version *2.0.30* would be AWSCLIV2-2.0.30.msi resulting in the following link <https://awscli.amazonaws.com/AWSCLIV2-2.0.30.msi>. For a list of versions, see the [AWS CLI version 2 changelog](https://github.com/aws/aws-cli/blob/v2/CHANGELOG.rst) on GitHub.

Alternatively, you can run the msiexec command to run the MSI installer.

C:\> **msiexec.exe /i https://awscli.amazonaws.com/AWSCLIV2.msi**

For various parameters that can be used with msiexec, see [msiexec](https://docs.microsoft.com/en-us/windows-server/administration/windows-commands/msiexec) on the Microsoft Docs website.

1. To confirm the installation, open the **Start** menu, search for cmd to open a command prompt window, and at the command prompt use the aws --version command.

Don't include the prompt symbol (C:\>) when you type a command. These are included in program listings to differentiate commands that you type from output returned by the AWS CLI. The rest of this guide uses the generic prompt symbol ($), except in cases where a command is Windows-specific. For more information about how we format code examples, see [Using the AWS CLI examples](https://docs.aws.amazon.com/cli/latest/userguide/welcome-examples.html).

C:\> **aws --version**

aws-cli/2.1.29 Python/3.7.4 Windows/10 botocore/2.0.0

If Windows is unable to find the program, you might need to close and reopen the command prompt window to refresh the path, or [add the installation directory to your PATH](https://docs.aws.amazon.com/cli/latest/userguide/install-windows.html#awscli-install-windows-path) environment variable manually.

## Quick configuration with aws configure

For general use, the aws configure command is the fastest way to set up your AWS CLI installation. When you enter this command, the AWS CLI prompts you for four pieces of information:

* [Access key ID](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-quickstart.html#cli-configure-quickstart-creds)
* [Secret access key](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-quickstart.html#cli-configure-quickstart-creds)
* [AWS Region](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-quickstart.html#cli-configure-quickstart-region)
* [Output format](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-quickstart.html#cli-configure-quickstart-format)

The AWS CLI stores this information in a profile (a collection of settings) named default in the credentials file. By default, the information in this profile is used when you run an AWS CLI command that doesn't explicitly specify a profile to use. For more information on the credentials file, see [Configuration and credential file settings](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-files.html)

The following example shows sample values. Replace them with your own values as described in the following sections.

$ **aws configure**

AWS Access Key ID [None]: *AKIAIOSFODNN7EXAMPLE*

AWS Secret Access Key [None]: *wJalrXUtnFEMI/K7MDENG/bPxRfiCYEXAMPLEKEY*

Default region name [None]: *us-west-2*

Default output format [None]: *json*

## Access key ID and secret access key

Access keys consist of an access key ID and secret access key, which are used to sign programmatic requests that you make to AWS. If you don't have access keys, you can create them from the AWS Management Console. As a best practice, do not use the AWS account root user access keys for any task where it's not required**. Instead,**[**create a new administrator IAM user**](https://docs.aws.amazon.com/IAM/latest/UserGuide/getting-started_create-admin-group.html)**with access keys for yourself.**

The only time that you can view or download the secret access key is when you create the keys. You cannot recover them later. However, you can create new access keys at any time. You must also have permissions to perform the required IAM actions. For more information, see [Permissions required to access IAM resources](https://docs.aws.amazon.com/IAM/latest/UserGuide/access_permissions-required.html) in the IAM User Guide.

**To create access keys for an IAM user**

1. Sign in to the AWS Management Console and open the IAM console at <https://console.aws.amazon.com/iam/>.
2. In the navigation pane, choose **Users**.
3. Choose the name of the user whose access keys you want to create, and then choose the **Security credentials** tab.
4. In the **Access keys** section, choose **Create access key**.
5. To view the new access key pair, choose **Show**. You will not have access to the secret access key again after this dialog box closes. Your credentials will look something like this:
   * Access key ID: AKIAIOSFODNN7EXAMPLE
   * Secret access key: wJalrXUtnFEMI/K7MDENG/bPxRfiCYEXAMPLEKEY
6. To download the key pair, choose **Download .csv file**. Store the keys in a secure location. You will not have access to the secret access key again after this dialog box closes.

Keep the keys confidential in order to protect your AWS account and never email them. Do not share them outside your organization, even if an inquiry appears to come from AWS or Amazon.com. No one who legitimately represents Amazon will ever ask you for your secret key.

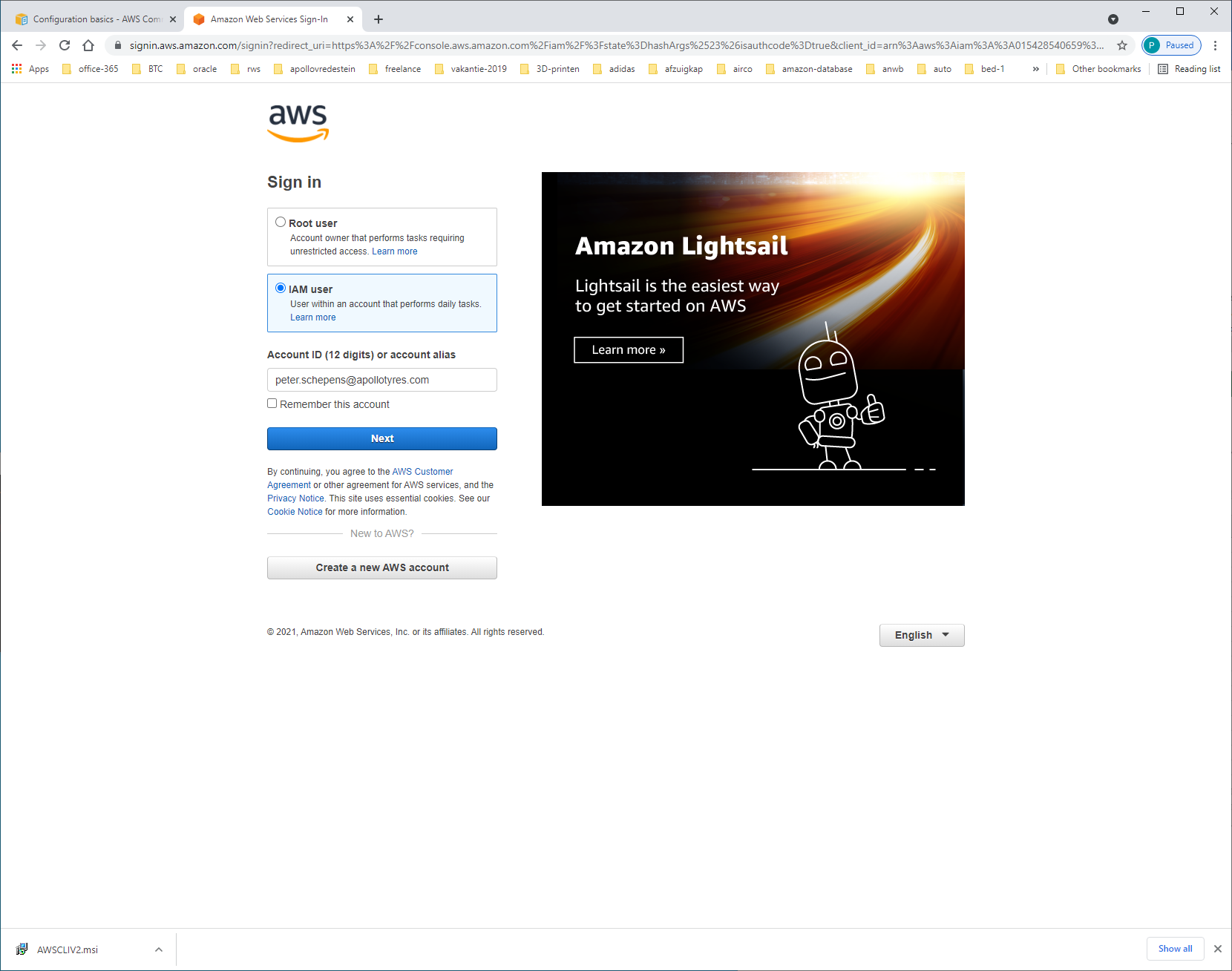
1. After you download the .csv file, choose **Close**. When you create an access key, the key pair is active by default, and you can use the pair right away.

**Related topics**

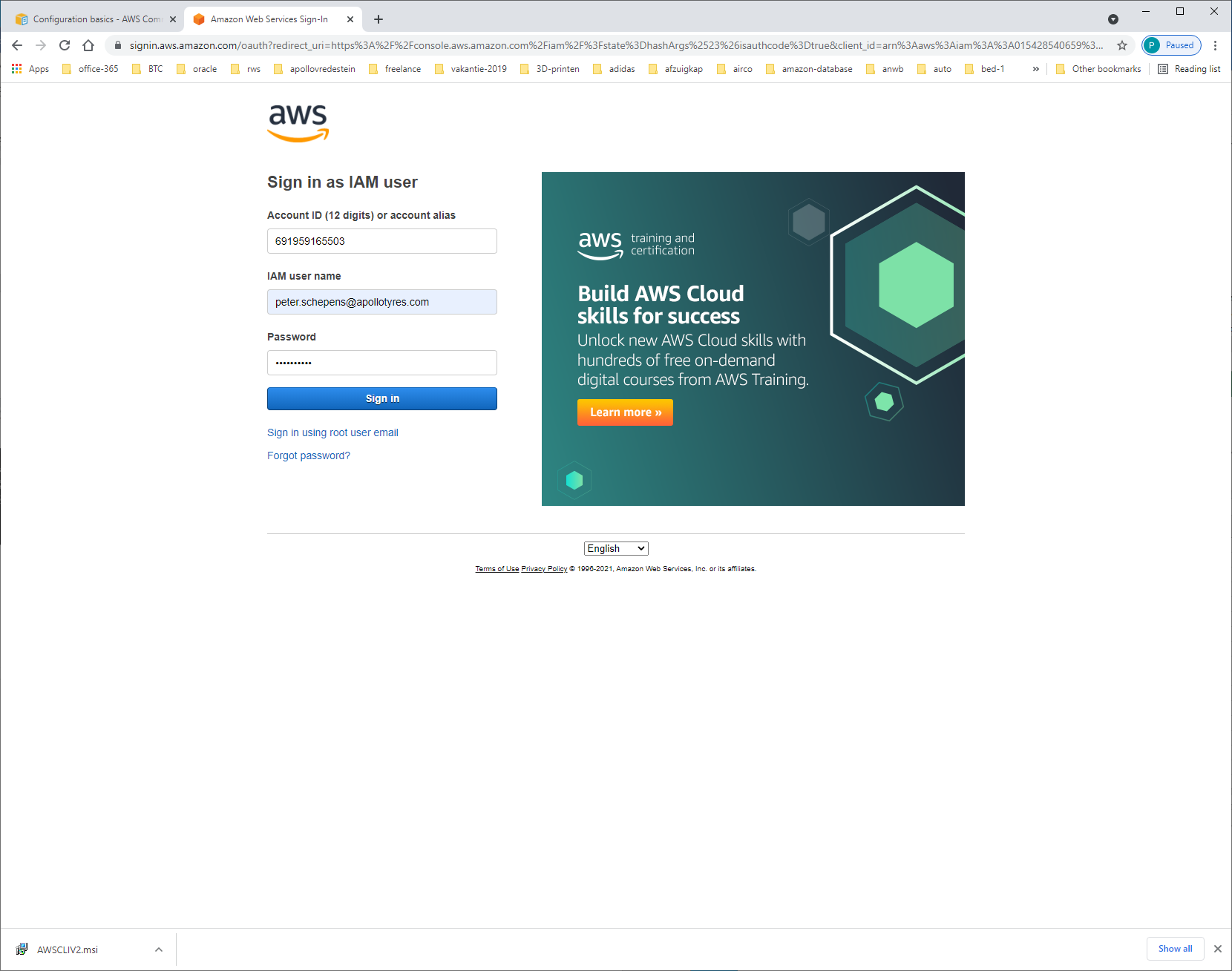
* [What is IAM?](https://docs.aws.amazon.com/IAM/latest/UserGuide/introduction.html) in the IAM User Guide
* [AWS security credentials](https://docs.aws.amazon.com/general/latest/gr/aws-security-credentials.html) in AWS General Reference

Log in IAM-MANAGEMENT-CONSOLE

<https://console.aws.amazon.com/iam/>.



UN: 691959165503



USER: [peter.schepens@apollotyres.com](mailto:peter.schepens@apollotyres.com)

Pw: WUrl-yj2wQIsHB+

Afbeelding met tekst

Automatisch gegenereerde beschrijving

https://691959165503.signin.aws.amazon.com/console

Aan rechterzijde gaan we naar [MY SECURITY CREDENTIALS]

Afbeelding met tekst, schermafbeelding, computer, computer

Automatisch gegenereerde beschrijving

**Install AWSCLIV2.MSI**

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Install-dir: c:\Program Files\Amazon\AWSCLIV2\

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving

done

start AWSCLI op van COMMAND-window

Afbeelding met tekst

Automatisch gegenereerde beschrijving

En check version !

Maak configuration aan (op dit moment nog zonder credentials, kijken of dat werkt)

Afbeelding met tekst

Automatisch gegenereerde beschrijving

## Configuration settings and precedence

The AWS CLI uses credentials and configuration settings located in multiple places, such as the system or user environment variables, local AWS configuration files, or explicitly declared on the command line as a parameter. Certain locations take precedence over others. The AWS CLI credentials and configuration settings take precedence in the following order:

1. [**Command line options**](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-options.html) – Overrides settings in any other location. You can specify --region, --output, and --profile as parameters on the command line.
2. [**Environment variables**](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-envvars.html) – You can store values in your system's environment variables.
3. [**CLI credentials file**](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-files.html) – The credentials and config file are updated when you run the command aws configure. The credentials file is located at ~/.aws/credentials on Linux or macOS, or at C:\Users\*USERNAME*\.aws\credentials on Windows. This file can contain the credential details for the default profile and any named profiles.
4. [**CLI configuration file**](https://docs.aws.amazon.com/cli/latest/userguide/cli-configure-files.html) – The credentials and config file are updated when you run the command aws configure. The config file is located at ~/.aws/config on Linux or macOS, or at C:\Users\*USERNAME*\.aws\config on Windows. This file contains the configuration settings for the default profile and any named profiles.
5. [**Container credentials**](https://docs.aws.amazon.com/AmazonECS/latest/developerguide/task-iam-roles.html) – You can associate an IAM role with each of your Amazon Elastic Container Service (Amazon ECS) task definitions. Temporary credentials for that role are then available to that task's containers. For more information, see [IAM Roles for Tasks](https://docs.aws.amazon.com/AmazonECS/latest/developerguide/task-iam-roles.html) in the Amazon Elastic Container Service Developer Guide.
6. [**Instance profile credentials**](https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/iam-roles-for-amazon-ec2.html) – You can associate an IAM role with each of your Amazon Elastic Compute Cloud (Amazon EC2) instances. Temporary credentials for that role are then available to code running in the instance. The credentials are delivered through the Amazon EC2 metadata service. For more information, see [IAM Roles for Amazon EC2](https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/iam-roles-for-amazon-ec2.html) in the Amazon EC2 User Guide for Linux Instances and [Using Instance Profiles](https://docs.aws.amazon.com/IAM/latest/UserGuide/id_roles_use_switch-role-ec2_instance-profiles.html) in the IAM User Guide.

C:> aws help

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Dus: "--no-verify-ssl" aangezien we nog geen credentials hebben.

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Aws redshift describe-instances help

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Bijv.

aws ec2 describe-instances --no-verify-ssl

Afbeelding met tekst

Automatisch gegenereerde beschrijving

Afbeelding met tekst

Automatisch gegenereerde beschrijving