



```

~~~~
~~~*~
~~~/_m/
[ec2-user@ip-172-31-15-25 ~]$ sudo yum install httpd
Last metadata expiration check: 0:01:36 ago on Sun Mar 19 16:07:13 2023.
Dependencies resolved.

=====
Package                                Architecture Version                                Repository                                Size
=====
Installing:
httpd                                  x86_64      2.4.55-1.amzn2023                        amazonlinux                                48 k
Installing dependencies:
apr                                    x86_64      1.7.2-2.amzn2023.0.2                    amazonlinux                                129 k
apr-util                              x86_64      1.6.3-1.amzn2023.0.1                    amazonlinux                                98 k
generic-logos-httpd                  noarch      18.0.0-12.amzn2023.0.3                  amazonlinux                                19 k
httpd-core                            x86_64      2.4.55-1.amzn2023                        amazonlinux                                1.4 M
httpd-filesystem                     noarch      2.4.55-1.amzn2023                        amazonlinux                                15 k
httpd-tools                           x86_64      2.4.55-1.amzn2023                        amazonlinux                                82 k
libbrotli                             x86_64      1.0.9-4.amzn2023.0.2                    amazonlinux                                315 k
mailcap                               noarch      2.1.49-3.amzn2023.0.3                  amazonlinux                                33 k
Installing weak dependencies:
apr-util-openssl                     x86_64      1.6.3-1.amzn2023.0.1                    amazonlinux                                17 k
mod_http2                             x86_64      2.0.11-2.amzn2023                        amazonlinux                                150 k
mod_lua                               x86_64      2.4.55-1.amzn2023                        amazonlinux                                62 k

=====
Transaction Summary
=====
Install 12 Packages

Total download size: 2.3 M
Installed size: 6.8 M
Is this ok [y/N]: y

```

```
Running scriptlet: httpd-filesystem-2.4.55-1.amzn2023.noarch 6/12
Installing      : httpd-filesystem-2.4.55-1.amzn2023.noarch 6/12
Installing      : httpd-core-2.4.55-1.amzn2023.x86_64 7/12
Installing      : mod_lua-2.4.55-1.amzn2023.x86_64 8/12
Installing      : mod_http2-2.0.11-2.amzn2023.x86_64 9/12
Installing      : generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch 10/12
Installing      : libbrotli-1.0.9-4.amzn2023.0.2.x86_64 11/12
Installing      : httpd-2.4.55-1.amzn2023.x86_64 12/12
Running scriptlet: httpd-2.4.55-1.amzn2023.x86_64 12/12
Verifying       : apr-1.7.2-2.amzn2023.0.2.x86_64 1/12
Verifying       : mod_lua-2.4.55-1.amzn2023.x86_64 2/12
Verifying       : libbrotli-1.0.9-4.amzn2023.0.2.x86_64 3/12
Verifying       : httpd-core-2.4.55-1.amzn2023.x86_64 4/12
Verifying       : apr-util-openssl-1.6.3-1.amzn2023.0.1.x86_64 5/12
Verifying       : httpd-tools-2.4.55-1.amzn2023.x86_64 6/12
Verifying       : httpd-2.4.55-1.amzn2023.x86_64 7/12
Verifying       : apr-util-1.6.3-1.amzn2023.0.1.x86_64 8/12
Verifying       : mod_http2-2.0.11-2.amzn2023.x86_64 9/12
Verifying       : generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch 10/12
Verifying       : httpd-filesystem-2.4.55-1.amzn2023.noarch 11/12
Verifying       : mailcap-2.1.49-3.amzn2023.0.3.noarch 12/12
```

Installed:

```
apr-1.7.2-2.amzn2023.0.2.x86_64      apr-util-1.6.3-1.amzn2023.0.1.x86_64
apr-util-openssl-1.6.3-1.amzn2023.0.1.x86_64  generic-logos-httpd-18.0.0-12.amzn2023.0.3.noarch
httpd-2.4.55-1.amzn2023.x86_64      httpd-core-2.4.55-1.amzn2023.x86_64
httpd-filesystem-2.4.55-1.amzn2023.noarch  httpd-tools-2.4.55-1.amzn2023.x86_64
libbrotli-1.0.9-4.amzn2023.0.2.x86_64  mailcap-2.1.49-3.amzn2023.0.3.noarch
mod_http2-2.0.11-2.amzn2023.x86_64  mod_lua-2.4.55-1.amzn2023.x86_64
```

Complete!

```
[ec2-user@ip-172-31-15-25 ~]$ sudo systemctl start httpd
```

```
[ec2-user@ip-172-31-15-25 ~]$
```

**Recommendation to not use launch configurations**

Amazon EC2 Auto Scaling no longer adds support for new EC2 features to launch configurations and will stop supporting new EC2 instances types after December 31, 2022. We recommend that customers using launch configurations migrate to launch templates. For more information, [see the documentation](#).

**Successfully created launch configuration: assign2**

EC2 &gt; Launch configurations

**Launch configurations (1/1)** [Info](#)

Actions

Copy to launch template

Create launch configuration

Search launch configurations

&lt; 1 &gt;

<input checked="" type="checkbox"/>	Name	AMI ID	Instance type	Spot price	Creation time
<input checked="" type="checkbox"/>	assign2	ami-014f9afa9ea...	t2.micro	-	Sun Mar 19 2023 12:15:29 GMT-0400 (Eastern Daylight Time)

EC2 > Auto Scaling groups > Create Auto Scaling group

Step 1

[Choose launch template or configuration](#)

Step 2

[Choose instance launch options](#)

Step 3 - optional

[Configure advanced options](#)

Step 4 - optional

**Configure group size and scaling policies**

Step 5 - optional

[Add notifications](#)

Step 6 - optional

[Add tags](#)

Step 7

[Review](#)

## Configure group size and scaling policies - *optional* [Info](#)

Set the desired, minimum, and maximum capacity of your Auto Scaling group. You can optionally add a scaling policy to dynamically scale the number of instances in the group.

### Group size - *optional* [Info](#)

Specify the size of the Auto Scaling group by changing the desired capacity. You can also specify minimum and maximum capacity limits. Your desired capacity must be within the limit range.

Desired capacity

Minimum capacity

Maximum capacity

### Scaling policies - *optional*

Choose whether to use a scaling policy to dynamically resize your Auto Scaling group to meet changes in

# assign2asg

Details

Activity

Automatic scaling


Instance management

Monitoring

Instance refresh



## Group details

Edit

Auto Scaling group name	Desired capacity	Status	Amazon Resource Name (ARN)
assign2asg	1	-	 arn:aws:autoscaling:ca-central-1:278048362884:autoScalingGroup:cde518dc-eefd-446a-9539-8f14fbedbaac:autoScalingGroupName/assign2asg
Date created	Minimum capacity		
Sun Mar 19 2023 12:18:58 GMT-0400 (Eastern Daylight Time)	1		
	Maximum capacity		
	3		

## Launch configuration

Edit

Launch configuration	AMI ID	Instance type	Create time
assign2	 ami-014f9afa9eac4451e	t2.micro	Sun Mar 19 2023 12:15:29 GMT-0400 (Eastern Daylight Time)
Storage (volumes)	Security groups	Key pair name	
/dev/xvda	 sg-0acc1ac919cac572e	canadacentralkp	

[View details in the launch configuration console](#)