

# Installing **Endpoint Central**

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## on AWS

A step by step guide

# Steps to Install Endpoint Central on AWS

1. Login to AWS console
2. Create an EC2 instance
  - I. Select the required OS
  - II. Choose instance type
  - III. Configure instance details
  - IV. Add storage
  - V. Tag your instance
  - VI. Configure security group
  - VII. Review and launch
3. Connect to your instance
4. Download, install and start Endpoint Central
5. Access Endpoint Central console

History

- EC2
- Console Home
- VPC
- AWS Auto Scaling
- RDS

Find a

Select EC2 from the options under compute

Group A-Z



Compute

- EC2**
- Lightsail
- ECR
- ECS
- EKS
- Lambda
- Batch
- Elastic Beanstalk
- Serverless Application Repository



Robotics

- AWS RoboMaker



Analytics

- Athena
- EMR
- CloudSearch
- Elasticsearch Service
- Kinesis
- QuickSight
- Data Pipeline
- AWS Glue
- MSK



Business Applications

- Alexa for Business
- Amazon Chime
- WorkMail



Blockchain

- Amazon Managed Blockchain



Satellite

- Ground Station



End User Computing

- WorkSpaces
- AppStream 2.0
- WorkDocs
- WorkLink



Storage

- S3
- EFS
- FSx
- S3 Glacier
- Storage Gateway
- AWS Backup



Management & Governance

- AWS Organizations
- CloudWatch
- AWS Auto Scaling
- CloudFormation
- CloudTrail
- Config
- OpsWorks
- Service Catalog
- Systems Manager
- Trusted Advisor
- Managed Services
- Control Tower
- AWS License Manager



Security, Identity, & Compliance

- IAM
- Resource Access Manager
- Cognito
- Secrets Manager
- GuardDuty
- Inspector
- Amazon Macie
- AWS Single Sign-On
- Certificate Manager
- Key Management Service
- CloudHSM
- Directory Service
- WAF & Shield



Internet Of Things

- IoT Core
- Amazon FreeRTOS
- IoT 1-Click
- IoT Analytics
- IoT Device Defender
- IoT Device Management
- IoT Events
- IoT Greengrass
- IoT SiteWise
- IoT Things Graph



Database

- RDS
- DynamoDB
- ElastiCache
- Neptune

close



EC2 Dashboard

- Events
- Tags
- Reports
- Limits
- INSTANCES
  - Instances
  - Launch Templates
  - Spot Requests
  - Reserved Instances
  - Dedicated Hosts
  - Scheduled Instances
  - Capacity Reservations
- IMAGES
  - AMIs
  - Bundle Tasks
- ELASTIC BLOCK STORE
  - Volumes
  - Snapshots
  - Lifecycle Manager
- NETWORK & SECURITY
  - Security Groups

## Resources

You are using the following Amazon EC2 resources in the US East (N. Virginia) region:

- 27 Running Instances
- 0 Dedicated Hosts
- 336 Volumes
- 129 Key Pairs
- 0 Placement Groups
- 7 Elastic IPs
- 468 Snapshots
- 1 Load Balancers
- 397 Security Groups

## Create Instance

To start using Amazon EC2 you will want to launch a virtual server, known as an Amazon EC2 instance.

[Launch Instance](#)

Note: Your instances will launch in the US East (N. Virginia) region

## Service Health

### Service Status:

US East (N. Virginia):

### Availability Zone Status:

- us-east-1a: Availability zone is operating normally
- us-east-1b: Availability zone is operating normally
- us-east-1c: Availability zone is operating normally
- us-east-1d: Availability zone is operating normally
- us-east-1e:

## Scheduled Events

### US East (N. Virginia):

No events

## Account Attributes

### Supported Platforms

- EC2
- VPC

- Resource ID length management
- Console experiments
- Settings

## Additional Information

- Getting Started Guide
- Documentation
- All EC2 Resources
- Forums
- Pricing
- Contact Us

## AWS Marketplace

Find free software trial products in the AWS Marketplace from the [EC2 Launch Wizard](#). Or try these popular AMIs:

### Barracuda CloudGen Firewall for AWS - PAYG

By Barracuda Networks, Inc.

Rating ★★★★★

Starting from \$0.60/hr or from \$4,599/yr (12% savings) for software + AWS usage fees

[View all Infrastructure Software](#)

### Matillion ETL for Amazon Redshift

By Matillion

Rating ★★★★★

Starting from \$1.27/hr or from \$0.050/hr (17% savings) for

1. Choose AMI | 2. Choose Instance Type | 3. Configure Instance | 4. Add Storage | 5. Add Tags | 6. Configure Security Group | 7. Review

## Step 1: Choose an Amazon Machine Image (AMI)

[Cancel and Exit](#)

My AMIs (31)

AWS Marketplace (202)

Community AMIs (7663)

 Free tier only **Microsoft Windows Server 2019 with SQL Server 2016 Standard** - ami-02b3cbc69c75e7638

Microsoft Windows 2019 Datacenter edition, Microsoft SQL Server 2016 Standard. [English]

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

[Select](#)

64-bit (x86)

**Microsoft Windows Server 2019 with SQL Server 2016 Enterprise** - ami-00639fe7a2691fc63

Microsoft Windows 2019 Datacenter edition, Microsoft SQL Server 2016 Enterprise. [English]

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

[Select](#)

64-bit (x86)

**Microsoft Windows Server 2016 Base** - ami-0d41aee8a57fdb850

Microsoft Windows 2016 Datacenter edition. [English]

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

[Select](#)

64-bit (x86)

**Microsoft Windows Server 2016 Base with Containers** - ami-097b262b1ef6828d2

Microsoft Windows 2016 Datacenter edition with Containers. [English]

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

[Select](#)

64-bit (x86)

**Deep Learning AMI (Microsoft Windows Server 2016)** - ami-0fe0ec46feb621d56

Microsoft Windows Server 2016 with Tensorflow, Caffe and MXNet. [English]

Root device type: ebs Virtualization type: hvm ENA Enabled: Yes

[Select](#)

64-bit (x86)

**Microsoft Windows Server 2016 with SQL Server 2017 Standard** - ami-00080d2298a957d5f

Microsoft Windows 2016 Datacenter edition, Microsoft SQL Server 2017 Standard. [English]

[Select](#)

64-bit (x86)

## Step 2: Choose an Instance Type

<input type="checkbox"/>	<a href="#">General purpose</a>	m5.4xlarge	16	64	EBS only	Yes	Up to 10 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m5.8xlarge	32	128	EBS only	Yes	10 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m5.12xlarge	48	192	EBS only	Yes	10 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m5.16xlarge	64	256	EBS only	Yes	20 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m5.24xlarge	96	384	EBS only	Yes	25 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m5.metal	96	384	EBS only	Yes	25 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m4.large	2	8	EBS only	Yes	Moderate	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m4.xlarge	4	16	EBS only	Yes	High	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m4.2xlarge	8	32	EBS only	Yes	High	Yes
<input checked="" type="checkbox"/>	<a href="#">General purpose</a>	m4.4xlarge	16	64	EBS only	Yes	High	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m4.10xlarge	40	160	EBS only	Yes	10 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	m4.16xlarge	64	256	EBS only	Yes	25 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	a1.medium	1	2	EBS only	Yes	Up to 10 Gigabit	Yes
<input type="checkbox"/>	<a href="#">General purpose</a>	a1.large	2	4	EBS only	Yes	Up to 10 Gigabit	Yes

[Cancel](#)[Previous](#)[Review and Launch](#)[Next: Configure Instance Details](#)

### Step 3: Configure Instance Details

Configure the instance to suit your requirements. You can launch multiple instances from the same AMI, request Spot instances to take advantage of the lower pricing, assign an access management role to the instance, and more.

Number of instances  [Launch into Auto Scaling Group](#)

Purchasing option  Request Spot instances

Network  [Create new VPC](#)

Subnet  [Create new subnet](#)  
222 IP Addresses available

Auto-assign Public IP

Placement group  Add instance to placement group

Capacity Reservation  [Create new Capacity Reservation](#)

Domain join directory  [Create new directory](#)

IAM role  [Create new IAM role](#)

CPU options  Specify CPU options

Shutdown behavior

Enable termination protection  Protect against accidental termination

Monitoring  Enable CloudWatch detailed monitoring  
[Additional charges apply.](#)

1. Choose AMI
2. Choose Instance Type
3. Configure Instance
- 4. Add Storage**
5. Add Tags
6. Configure Security Group
7. Review

## Step 4: Add Storage

Your instance will be launched with the following storage device settings. You can attach additional EBS volumes and instance store volumes to your instance, or edit the settings of the root volume. You can also attach additional EBS volumes after launching an instance, but not instance store volumes. [Learn more](#) about storage options in Amazon EC2.

Volume Type ⓘ	Device ⓘ	Snapshot ⓘ	Size (GiB) ⓘ	Volume Type ⓘ	IOPS ⓘ	Throughput (MB/s) ⓘ	Delete on Termination ⓘ	Encryption ⓘ
Root	/dev/sda1		60	General Purpose SSD (gp2) ▾	180 / 3000	N/A	<input checked="" type="checkbox"/>	Not Encrypted ▾

Add New Volume

Free tier eligible customers can get up to 30 GB of EBS General Purpose (SSD) or Magnetic storage. [Learn more](#) about free usage tier eligibility and usage restrictions.

Cancel

Previous

Review and Launch

Next: Add Tags





- 1. Choose AMI
- 2. Choose Instance Type
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## Step 5: Add Tags

A tag consists of a case-sensitive key-value pair. For example, you could define a tag with key = Name and value = Webservers.

A copy of a tag can be applied to volumes, instances or both.

Tags will be applied to all instances and volumes. [Learn more](#) about tagging your Amazon EC2 resources.

Key (128 characters maximum)	Value (256 characters maximum)	Instances <small>i</small>	Volumes <small>i</small>	
Name	Desktop-Centra	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="button" value="X"/>

(Up to 50 tags maximum)

## Step 6: Configure Security Group

A security group is a set of firewall rules that control the traffic for your instance. On this page, you can add rules to allow specific traffic to reach your instance. For example, if you want to set up a web server and allow Internet traffic to reach your instance, add rules that allow unrestricted access to the HTTP and HTTPS ports. You can create a new security group or select from an existing one below. [Learn more](#) about Amazon EC2 security groups.

Assign a security group:  Create a **new** security group  
 Select an **existing** security group

Filter VPC security groups ▾

Security Group ID	Name	Description
<input checked="" type="checkbox"/>	DC Security Group	For DC related rules
<input type="checkbox"/>	DC-Security 323	Desktop central security group
<input type="checkbox"/>	DC-Test	dc-test
<input type="checkbox"/>	DCPORT	testdc
<input type="checkbox"/>	default	default VPC security group
<input type="checkbox"/>	Desktop Central MSP CG	Desktop Central MSP CG created 2016-05-10T17:00:57.992+05:30
<input type="checkbox"/>	DesktopCentralEnterpriseSG	DesktopCentralEnterpriseSG created 2016-04-13T11:32:14.858+05:30

Inbound rules for [Instance ID] (Selected security groups: [DC Security Group])

Type ⓘ	Protocol ⓘ	Port Range ⓘ	Source ⓘ	Description ⓘ
Custom TCP Rule	TCP	8383	0.0.0.0/0	
Custom TCP Rule	TCP	8383	:::0	
HTTP	TCP	80	0.0.0.0/0	
HTTP	TCP	80	:::0	

Cancel Previous **Review and Launch**

The screenshot shows the AWS Management Console interface. In the top navigation bar, the 'Connect' button is highlighted with a red box. A red arrow points from this button to a modal dialog box titled 'Connect To Your Instance'. The dialog box contains the following text and elements:

- Connect To Your Instance** (Title)
- You can connect to your Windows instance using a remote desktop client of your choice, and by downloading and running the RDP shortcut file below:
- Download Remote Desktop File** (Button)
- When prompted, connect to your instance using the following details:
- Public DNS** (Text input field)
- User name** (Text input field)
- Password** (Text input field) and **Get Password** (Button)
- If you've joined your instance to a directory, you can use your directory credentials to connect to your instance.
- If you need any assistance connecting to your instance, please see our [connection documentation](#).
- Close** (Button)

The background shows a table of EC2 instances with columns for Name, Instance ID, Instance Type, Availability Zone, Instance State, Status Checks, Alarm Status, Public DNS (IPv4), IPv4 Public IP, and IPv6 IPs. The instance 'Desktop-Cen...' is selected. Below the table, the instance details for 'Desktop-Central' are visible, including Instance ID, Instance state (running), Instance type (m4.4xlarge), and Public DNS (IPv4).

# Download and Install Desktop Central

Download 30-day trial with All Features!

32-bit / 281MB



64-bit / 282MB



Service Packs & Hotfixes

Download is common for free and trial editions of Desktop Central

**Note :** Read the [License Agreement](#) before downloading this software.

Available on marketplace



Available as mobile apps



Register for Free Technical Support

By clicking 'Submit', you agree to the [License Agreement](#) and [Privacy Policy](#).

Submit

Reset



Recycle Bin



test



EC2 Feedback



EC2  
Microso...



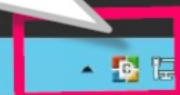
Start  
DesktopCen...

```

Hostname : ██████████
Instance
ID : ██████████
Public IP
Address : ██████████
Private IP
Address : ██████████
Availability
Zone : ██████████
Instance
Size : m4.xlarge
Architecture : AMD64

```

Check for the Desktop Central icon to know if the server is up and running



4:14 PM  
7/4/2016

- Remote Desktop Connection

http://localhost:8020/configurations.do ManageEngine Desktop Cent...

**ManageEngine**  
**Desktop Central 10**

If the IP of the instance is x.x.x.x and you wish to access the console from some other machine, then enter x.x.x.x:8020

### Sign in

# For more information...

- Visit our website <https://www.manageengine.com/products/desktop-central> for more information on the product.
- Learn how to proceed with setting up Desktop Central from: <https://www.manageengine.com/products/desktop-central/how-to.html>
- To get support regarding any issues, visit: <https://www.manageengine.com/products/desktop-central/support.html>
- For more details about EC2 instance, visit: [https://docs.aws.amazon.com/AWSEC2/latest/WindowsGuide/EC2\\_GetStarted.html](https://docs.aws.amazon.com/AWSEC2/latest/WindowsGuide/EC2_GetStarted.html)