

Amazon AMI Installation

This document contains instructions on how to install VoipNow in Amazon cloud using the AMI (Amazon Machine Image).

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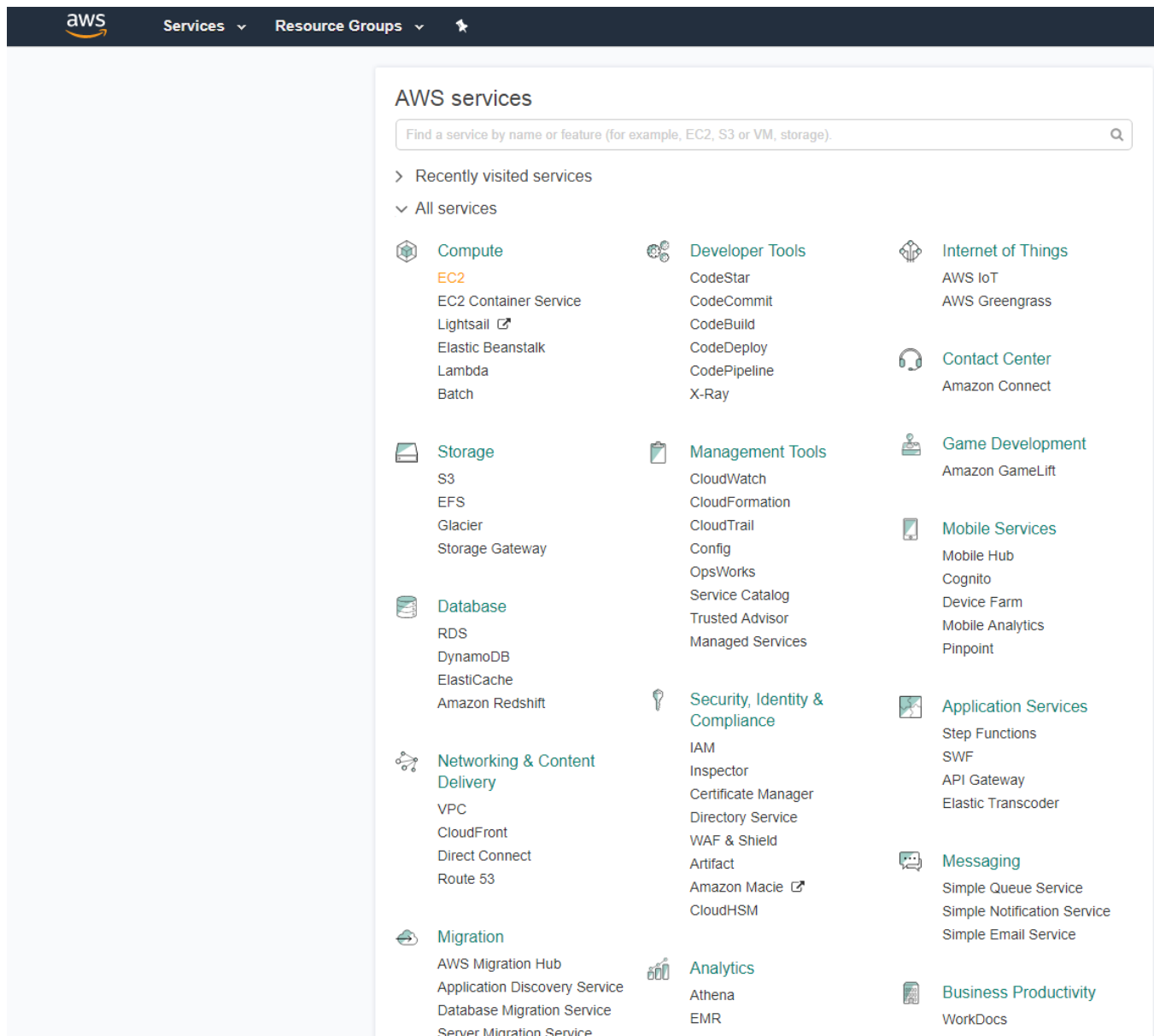
Get Help

If something is unclear or you need further assistance, do not hesitate to open a ticket in the [4PSA Support Zone](#) or ask a question in our monitored [GetSatisfaction community](#).

Requirements

In order to use VoipNow in Amazon Cloud, you need to have an account at <http://aws.amazon.com>.

Once you've created your account, go to <http://console.aws.amazon.com/> and select the EC2 section.



Installation steps

Fast Track

You can always provision an EC2 instance with one of the supported operating systems and then use the [Command Line Installer](#) to install VoipNow. Check [AWS Amazon Market](#) for the latest CentOS 7 EC2.

Find image in AWS Marketplace

Click **Launch Instance**, then search for VoipNow in the **AWS Marketplace** page.

Quick Start

My AMIs

AWS Marketplace

Community AMIs

Categories

All Categories

Software Infrastructure (1)

VoipNow

★★★★★ (0) | 5.2.5 [Previous versions](#) | Sold by 4PSA

\$0.00/hr for software + AWS usage fees

Linux/Unix, CentOS 12.01.2016 | 64-bit Amazon Machine Image (AMI) | Updated: 10/19/17

VoipNow brings together multiple communication channels and enables service providers to deliver cloud UC services, like automation, enterprise PBX, voice, video, instant ...

[More info](#)

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)

An AMI is a template that contains the software configuration (operating system, application server, and applications) required to launch your instance. You can select an AMI provided by AWS, our user community, or the AV

Create EC2 Instance

Select VoipNow and press **Continue**. Then open the **Choose Instance Type** tab and click on **Review and Launch**.

1. Choose AMI

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Step 2: Choose an Instance Type

Amazon EC2 provides a wide selection of instance types optimized to fit different use cases. Instances are virtual servers that can run applications. They have varying combinations of CPU, memory, storage, and networking capacity, and give you the flexibility to choose the appropriate mix of resources for your applications. [Learn more](#) about instance types and how they can meet your computing needs.

Filter by:

All Instance types

Current generation

Show/Hide Columns

Currently selected: t2.large (Variable ECUs, 2 vCPUs, 2.3 GHz, Intel Broadwell E5-2686v4, 8 GiB memory, EBS only)

Note: The vendor recommends using a t2.large instance (or larger) for the best experience with this product.

T2 instances are VPC-only. Your T2 instance will launch into your VPC. [Learn more](#) about T2 and VPC.

	Family	Type	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance	IPv6 Support
	General purpose	t2.nano	1	0.5	EBS only	-	Low to Moderate	Yes
	General purpose	t2.micro	1	1	EBS only	-	Low to Moderate	Yes
	General purpose	t2.small	1	2	EBS only	-	Low to Moderate	Yes
	General purpose	t2.medium	2	4	EBS only	-	Low to Moderate	Yes
	General purpose	t2.large	2	8	EBS only	-	Low to Moderate	Yes
	General purpose	t2.xlarge	4	16	EBS only	-	Moderate	Yes
	General purpose	t2.2xlarge	8	32	EBS only	-	Moderate	Yes
	General purpose	m4.large	2	8	EBS only	Yes	Moderate	Yes
	General purpose	m4.xlarge	4	16	EBS only	Yes	High	Yes
	General purpose	m4.2xlarge	8	32	EBS only	Yes	High	Yes
	General purpose	m4.4xlarge	16	64	EBS only	Yes	High	Yes
	General purpose	m4.10xlarge	40	160	EBS only	Yes	10 Gigabit	Yes

Cancel

Previous

Review and Launch

Next: Configure Instance Details

In the page that opens, select **Create a new key pair** and define a **Key pair name**. Then download it and click on **Launch Instances**.

You can **Choose an existing key pair** if you have already defined one.

Select an existing key pair or create a new key pair

×

A key pair consists of a **public key** that AWS stores, and a **private key file** that you store. Together, they allow you to connect to your instance securely. For Windows AMIs, the private key file is required to obtain the password used to log into your instance. For Linux AMIs, the private key file allows you to securely SSH into your instance.

Note: The selected key pair will be added to the set of keys authorized for this instance. Learn more about [removing existing key pairs from a public AMI](#).

Create a new key pair

Key pair name

Download Key Pair

...

You have to download the **private key file** (*.pem file) before you can continue. **Store it in a secure and accessible location.** You will not be able to download the file again after it's created.

Cancel

Launch Instances

The instance should boot and, once it is running, you should be able to access it.

Set the web interface password

We don't set any default passwords. So, you must set a password via SSH that will allow you to log in the VoipNow web interface.

To log in using SSH, run the following command:

```
ssh <serverip> -i <privatekey.pem> -l 4psa
```

To gain root privileges, run the following command:

```
sudo su -
```

To set an admin password, run the following command as root:

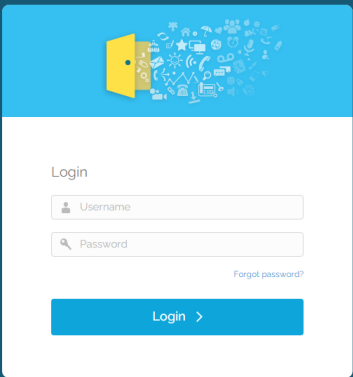
```
/usr/local/voipnow/bin/chadminpass.sh
```

Access the VoipNow web interface

You can access the web interface at `https://<serverip>`

Log in to the interface using the following details:

```
Username : admin
Password : <what you set earlier>
```



Login

[Forgot password?](#)

[Login >](#)