# Active a Voxibot Amazon AWS image



#### • Web site : https://aws.amazon.com/

Amazon Web Services (AWS) is a secure cloud services platform, offering compute power, database storage, content delivery and other functionality to help businesses scale and grow. Explore how millions of customers are currently leveraging AWS cloud products and solutions to build sophisticated applications with increased flexibility, scalability and reliability.

More information : Getting started with AWS

#### **Connect to your AC2 Dashboard**





#### Launch a new instance

- Click the [Launch Instance] button.
- Select [Community AMIs]
- Enter in the search fiell : voxibot
- Select the lastes Voxibot AMI by pushing the [Select] button.

| AWS - Services  |  |  | UTEX Innovative Systems + Ireland + Support +   |
|---|--|--|---|
| tep 1: Choose and AMI 2: Choose instant<br>tep 1: Choose and A<br>AMI is a template that contains<br>r user community, or the AWS I   | Amazon Machir<br>the software configurati<br>Marketplace; or you can s | stance 4. Add Storage 5. Tag Instar<br>ne Image (AMI)<br>ion (operating system, application serv<br>select one of your own AMIs. | Configure Security Group     7. Review     Cancel and Exit     cr, and applications) required to launch your instance. You can select an AMI provided by AWS, |
| Quick Start   | Q, voxibot   | ×  | < < 1 to 1 of 1 AMIs > >  |
| My AMIs   |  |  |   |
| AWS Marketplace   | 🔬 Voxi<br>Vaxib<br>Root d  | bot 1.0.117 latest - ami-95049765<br>xot V1.0.117 latest for Amazon Linux<br>device type: ebs Virtualization type: hvm           | Select<br>64-bit  |
| Operating system         Amazon Linux         Cent OS         Debian         Fedora         Gentoo         OpenSUSE         Other Linux         Red Hat         SUSE Linux         Ubuntu |  |  |   |

#### Launch next steps

| <b>·</b>  | AWS - Services -   | Edit 🗸   |  |   |  | Ulex Innovative Syst  | ems 👻 Ireland 👻 Support 👻                                |
|---|--|--|--|---|--|---|--|
| 1. Choose /                                       | AMI 2. Choose Instance   | Type 3. Configure Ins  | stance 4. Add Storag                                 | e 5. Tag Instance                           | 6. Configure Security Group                                | 7. Review   |  |
| Step 2:<br>Amazon EC<br>nemory, sto<br>rour compu | Choose an Ins<br>2 provides a wide selection<br>prage, and networking cap<br>titing needs. | tance Type<br>on of instance types of<br>pacity, and give you th | otimized to fit different<br>e flexibility to choose | use cases. Instances the appropriate mix of | are virtual servers that car<br>resources for your applica | run applications. They have vary<br>ions. Learn more about instance | ring combinations of CPU,<br>types and how they can meet |
| ilter by:   | All instance types   | Current gener  | ation Y Show/H                                       | ide Columns                                 |  |   |  |
| Currently   | selected: t2.micro (Varia  | ible ECUs, 1 vCPUs, 2  | 2.5 GHz, Intel Xeon Fa                               | amily, 1 GiB memory, E                      | EBS only)  |   |  |
|   | Family   | - Туре -   | vCPUs () -   | Memory (GiB) -                              | Instance Storage (GB)                                      | EBS-Optimized Available   | Network Performance () +                                 |
|   | General purpose  | t2.nano  | 1  | 0.5   | EBS only   | -   | Low to Moderate  |
|   | General purpose  | t2.micro<br>Free tier eligible                                   | 1  | 1   | EBS only   | -   | Low to Moderate  |
|   | General purpose  | t2.small   | 1  | 2   | EBS only   | -   | Low to Moderate  |
|   | General purpose  | t2.medium  | 2  | 4   | EBS only   | -   | Low to Moderate  |
|   | General purpose  | t2.large   | 2  | 8   | EBS only   | -   | Low to Moderate  |
|   |  |  |  | 8   | EBS only   | Vac   | Moderate   |
|   | General purpose  | m4.large   | 2  | 0   | 200 only   | 163   | modeland   |

You can skip the fine tune option to directly launch the instance, so you will configure your Security group here are later from the Dashboard :

- Open TCP / SSH port : 22
- Open TCP / HTTP port : 80
- Open UDP / IAX port : 4569

The IAX port is used to allows placing calls from :

- a IAX Soft Phone (Soft Phone connection)
- the test numbers (Call the test service)

If you choice to connect a Voip account to a Telecom provider, you will need to open :

- Open UDP / SIP port : 5060 (take care about the SIP attacks)
- Open UDP / RTP ports : 10000 to 20000

|  | ervices 👻 Ed  | siit 🛩  |   |   | Ulex Innova  | tive Systems 🕶                      | Ireland +   | Support +  |
|--|---|---|---|---|--|-------------------------------------|---|--|
| Choose AMI 2. Choo   | se Instance Type  | 3. Configure Ir   | nstance 4. Add Stora                                  | ge 5. Tag Instance 6. Configure   | e Security Group 7. Review   |                                     |   |  |
| ep 2: Choose<br>azon EC2 provides a w<br>mory, storage, and net<br>ir computing needs.   | an Instan<br>vide selection of in<br>working capacity,  | ce Type<br>Instance types of<br>and give you to   | optimized to fit differen<br>he flexibility to choose | it use cases. Instances are virtual s<br>the appropriate mix of resources f | servers that can run applications. They h<br>for your applications. Learn more about   | ave varying con<br>instance types a | nbinations of<br>and how the                                    | f CPU,<br>y can meet   |
| er by: All instance  | e types 💌   | Current gene  | ration Y Show/H                                       | lide Columns  |  |                                     |   |  |
| 🚺 AWS 🗸 S  | ervices 🖌 Ed  | dit 🗸   |   |   | Ulex Innova  | tive Systems +                      | Ireland 🛩   | Support •  |
| Choose AMI 2. Choo   | se Instance Type  | 3. Configure In:  | stance 4. Add Storag                                  | e 5. Tag Instance 6. Configure  | Security Group 7. Review   |                                     |   |  |
| ep 7: Review   | Instance L<br>ce launch details.  | aunch<br>You can go ba  | ick to edit changes for                               | each section. Click Launch to ass   | sign a key pair to your instance and com   | plete the launch                    | process.  |  |
| Your instances<br>You can also c   | may be accessib   | le from any IP  | address. We recomm                                    | end that you update your security g   | group rules to allow access from known I   | P addresses on<br>b servers. Edit s | ly.<br>security grou  | ips  |
| AMI Details  | per autonal po  | rts in your secu  | urity group to facilitate                             | ассезьто вне аррисации от зегис   | e you re running, e.g., HTTP (ou) for we   |                                     |   | Edit AM  |
| AMI Details<br>Voxibot 1<br>Voxibot V1<br>Root Device  | .0.117 latest - an<br>.0.117 latest for An<br>Type: ebs Virtualizat   | ni-95d497e6<br>nazon Linux<br>tion type: hvm  | unty group to facilitate                              | ассезо ко иле аррисаной от эстик  | e you re running, e.g., HTTP (ou) for we   |                                     | E dili inse   | Edit AM  |
| AMI Details<br>Voxibot 1<br>Voxibot V1<br>Root Device<br>Instance Type   | .0.117 latest - an<br>0.117 latest for Am<br>Type: ebs Virtuelizat  | ni-95d497e6<br>hazon Linux<br>tion type: hvm  | unty group to facilitate                              | access to the application of servic   | EBS Optimized scalable   | Victoria                            | Edit inst   | Edit AM  |
| AMI Details<br>Voxibot 1<br>Voxibot 1<br>Root Device<br>Instance Type<br>Instance Type<br>12 micro   | .0.117 latest - an<br>0.117 latest for Am<br>7ype: ebs Virtualization<br>ECUs<br>Variable                         | ni-95d497e6<br>hazon Linux<br>tion type: hvm  | Memory (GIB)  | Instance Storage (GB)   | EBS-Optimized Available  | Network                             | Edit insi   | Edit AM<br>tance typ   |
| AMI Details<br>Voxibot 1<br>Voxibot 1<br>Root Device<br>Instance Type<br>Instance Type<br>12.micro   | .0.117 latest - an<br>.0.117 latest for Am<br>Type: ebs Virtualizat<br>ECUs<br>Variable                           | nl-95d497e6<br>sazon Linux<br>tion type: hvm<br>vCPUs   | Memory (GIB)  | Instance Storage (GB)<br>EBS only   | EBS-Optimized Available  | Network<br>Low to M                 | Edit insi<br>Performance<br>oderate                             | Edit Alv   |
| AMI Details<br>Voxibot 1<br>Noxibot 1<br>Root Device<br>Instance Type<br>Instance Type<br>Instance Type<br>Instance Type<br>Security Groups<br>Security Groups nam<br>Description  | O.117 latest - an     O.117 latest for Am     Type: ebs Virtualizat     ECUs     Variable     launch-     launch- | ni-95d497e6<br>hazon Linux<br>tion type: hvm<br>vCPUs<br>1<br>-wizard-1<br>-wizard-1 creat                | Memory (GIB) 1 ted 2016-11-07T12:11                   | Instance Storage (GB)<br>EBS only<br>:52.532+01:00                          | EBS-Optimized Available  | Network<br>Low to M                 | Edit insl<br>Performane<br>oderate<br>Edit secur                | Edit AN<br>tance typ<br>ce   |
| AMI Details<br>Voxibot 1<br>Notice 1<br>No | e launch-<br>launch-<br>launch-<br>launch-  | ni-95d497e6<br>hazon Linux<br>tion type: hvm<br>1<br>-wizard-1<br>-wizard-1 creat                         | Memory (GIB) 1 ted 2016-11-07T12:11 tocol (i)         | Instance Storage (GB)<br>EBS only<br>:52:532+01:00<br>Port Range            | EBS-Optimized Available - Source Sour | Network<br>Low to M                 | Edit insi<br>Performani<br>ioderate<br>Edit secur               | Edit AN<br>tance typ<br>ce   |
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| AMI Details  Voxibot 1  Voxibot 1  Root Device  Instance Type  Instance Type  I2.micro  Security Groups  Security group nam Description  Type  SSH  Instance Details  Storage  Tags  | e launch-<br>launch-  | nl-95d497e6<br>hazon Linux<br>tion type: hvm<br>1<br>-wizard-1<br>-wizard-1 creat<br>Pro<br>TCF           | Memory (GiB) 1 ted 2016-11-07T12:11                   | EBS only<br>:52.532+01:00<br>Port Range 22                                  | EBS-Optimized Available  | Low to M                            | Edit insl<br>Performano<br>oderate<br>Edit secur<br>Edit instar | Edit AN<br>tance typ<br>ce<br>rity group<br>nce detail<br>dit storag<br>Edit tag |

Validate your instance configuration.

You got the Launch status : Instance launching...

AWS - Services - Edit -

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#### Launch Status

| <ul> <li>Your instances</li> <li>The following inst</li> </ul> | s are now launchin<br>ance launches have be          | g<br>en initiated: i-30                        | 309ba7 View lau                       | nch log                   |                        |                                |                   |                  |              |
|--|--|--|---------------------------------------|---------------------------|------------------------|--------------------------------|-------------------|------------------|--------------|
| Get notified of<br>Create billing aler                         | f estimated charges<br>rts to get an email notifi    | a<br>cation when estin                         | mated charges on y                    | our AWS bill exceed an    | amount you define (    | (for example, if you e         | exceed the free u | sage tier).      |              |
| low to connect to your   | r instances  |  |                                       |                           |                        |                                |                   |                  |              |
| our instances are launching<br>nd continue to accrue until y   | ), and it may take a few<br>you stop or terminate yo | minutes until the<br>our instances.            | y are in the <b>runnin</b>            | g state, when they will b | e ready for you to u   | se. Usage hours on             | your new instanc  | es will start im | mediately    |
| lick View Instances to mon<br>stances.                         | nitor your instances' stat                           | us. Once your in                               | stances are in the r                  | running state, you can o  | connect to them fro    | m the Instances scr            | een. Find out ho  | w to connect to  | o your       |
| Here are some hel  | pful resources to                                    | get you start                                  | ed                                    |                           |                        |                                |                   |                  |              |
| How to connect to your Li<br>Learn about AWS Free U            | inux instance<br>/sage Tier                          | <ul> <li>Amazon E</li> <li>Amazon E</li> </ul> | C2: User Guide<br>C2: Discussion Fori | um                        |                        |                                |                   |                  |              |
| /hile vour instances are lau                                   | unching you can also                                 |  |                                       |                           |                        |                                |                   |                  |              |
| Create status check alarm                                      | ns to be notified when th                            | iese instances fa                              | il status checks. (A                  | dditional charges may a   | pply)                  |                                |                   |                  |              |
| Feedback Sengl   | lish   | • • •  | 1.5                                   | © 2008 - 2016, A          | mazon Web Services, Ir | nc. or its affiliates. All rig | hts reserved. Pr  | rivacy Policy    | Terms of Use |
|  |  |  |                                       |                           |                        |                                |                   |                  |              |
| 🧊 AWS 🗸 Serv   | vices 🛩 Edit 🛩                                       |  |                                       |                           |                        | Ulex Inno                      | vative Systems 🕶  | Ireland 🛩        | Support +    |
| EC2 Dashboard  | Launch Instance                                      | Connect  | Actions ¥                             |                           |                        |                                |                   | •                | e •          |
| Tags   | Q. Filter by tags an                                 | d attributes or sea                            | rch by keyword                        |                           |                        |                                | 0                 | < 1 to 1 (       | of 1 > >     |
|  |  |  |                                       |                           |                        |                                |                   |                  |              |

| Limits               | Name Name       | <ul> <li>Instance ID</li> </ul> | <ul> <li>Instance Type</li> </ul> | Availability Zone ~ | Instance State v  | Status Check  | s · Alarm Status     | Public DNS              | v                  |
|----------------------|-----------------|---------------------------------|-----------------------------------|---------------------|-------------------|---------------|----------------------|-------------------------|--------------------|
| ■ INSTANCES          |                 | i-30809ba7                      | t2.micro                          | eu-west-1b          | running           | 🗴 Initializin | g None 🎈             | ec2-52-212-253-6        | 5.eu               |
| Instances            |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| Spot Requests        |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| Reserved Instances   |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| Scheduled Instances  |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| Dedicated Hosts      |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| IMAGES               |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| AMIs                 |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| Bundle Tasks         |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| ELASTIC BLOCK STORE  |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| Volumes              |                 |                                 |                                   |                     |                   |               |                      |                         |                    |
| Snapshots            |                 |                                 |                                   |                     |                   |               |                      |                         | •                  |
| ■ NETWORK & SECURITY | Instance: 1-308 | 09ba7 Public                    | DNS: ec2-52-212-25                | 3-65.eu-west-1.comp | ute.amazonaws.cor | n             |                      |                         |                    |
| Security Groups      | Description     | Status Checks                   | Monitoring Tao                    | 15                  |                   |               |                      |                         |                    |
| Elastic IPs          |                 |                                 | including 103                     |                     |                   |               |                      |                         |                    |
| Placement Groups     |                 | Instance ID                     | i-30809ba7                        |                     |                   | Public DNS    | ec2-52-212-253-65.eu | -west-                  |                    |
| Key Pairs            |                 |                                 |                                   |                     |                   |               | 1.compute.amazonav   | /s.com                  |                    |
| Network Interfaces   |                 | Instance state                  | running                           |                     |                   | Public IP     | 52.212.253.65        |                         |                    |
|                      |                 | Instance type                   | t2.micro                          |                     |                   | Elastic IPs   |                      |                         | -                  |
|                      |                 | Datable DMD                     | in 470 24 AD 227 AU UM            | +                   | A                 | 3.4.33        | an usat th           | Mindow size: 1380 - 7   | 20                 |
| 🗨 Feedback 🔇 Engli   | sh              |                                 |                                   |                     |                   |               | All rights reserver  | Viewport size: 1280 x 7 | 20 <sup>fUse</sup> |

## Edit Security groups (open/close TCP/UDP ports)

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| 🗊 AW                         | /S ~ Servic  | es 👻 Edit 🦄     | •                          |                |                      | Ulex Innovative Systems + Ireland + | Support + |
|------------------------------|--------------|-----------------|----------------------------|----------------|----------------------|-------------------------------------|-----------|
| Reserved Ins                 | stances      | Create Securit  | y Group Actions            | •              |                      |                                     | e • 6     |
| Scheduled In<br>Dedicated He | osts         | Q Filter by tag | s and attributes or search | h by keyword   |                      | ❷ K < 1 to                          | 2 of 2 >> |
| IMAGE5                       |              | Name            | - Group ID                 | + Group Name   | VPC ID               | <ul> <li>Description</li> </ul>     |           |
| AMIs<br>Bundle Tasks         | s            |                 | sg-764cde12                | default        | vpc-9a5402ff         | default VPC security group          |           |
|                              | Edit inbour  | nd rules        |                            |                |                      | :                                   | ×         |
| Snapsh                       | Туре 🕕       |                 | Protocol ()                | Port Range (i) | Source (i)           |                                     |           |
| Securit                      | HTTP         | Ŧ               | TCP                        | 80             | Anywhere • 0.0.0.0/0 | 8                                   |           |
| Elastic I                    | SSH          | ٣               | TCP                        | 22             | Anywhere • 0.0.0.0/0 | 8                                   |           |
| Placemo                      | Custom UDP R | ule 🔻           | UDP                        | 4569           | Anywhere • 0.0.0.0/0 | 8                                   |           |
| Network                      | Add Rule     |                 |                            |                |                      | Cancel                              |           |
| Load Balance<br>Target Group | ers<br>ps    | Edit            |                            |                |                      |                                     | 1         |
| Launch                       |              | Туре 🕕          |                            | Protocol       | Port Range           | Source (i)                          |           |
| Configuration                | ns           | HTTP            |                            | TCP            | 80                   | 0.0.0/0                             |           |
| Auto Scaling                 | Groups       | SSH             |                            | TCP            | 22                   | 0.0.0/0                             |           |
| COMMANDS                     | -            | Custom UDF      | P Rule                     | UDP            | 4569                 | 0.0.0/0                             |           |

### Test your installation

You have two simple ways to test and validate your installation :

- With a soft phone : Soft Phone connection
- With the test numbers : Call the test service

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