

Active a Voxibot Amazon AWS image

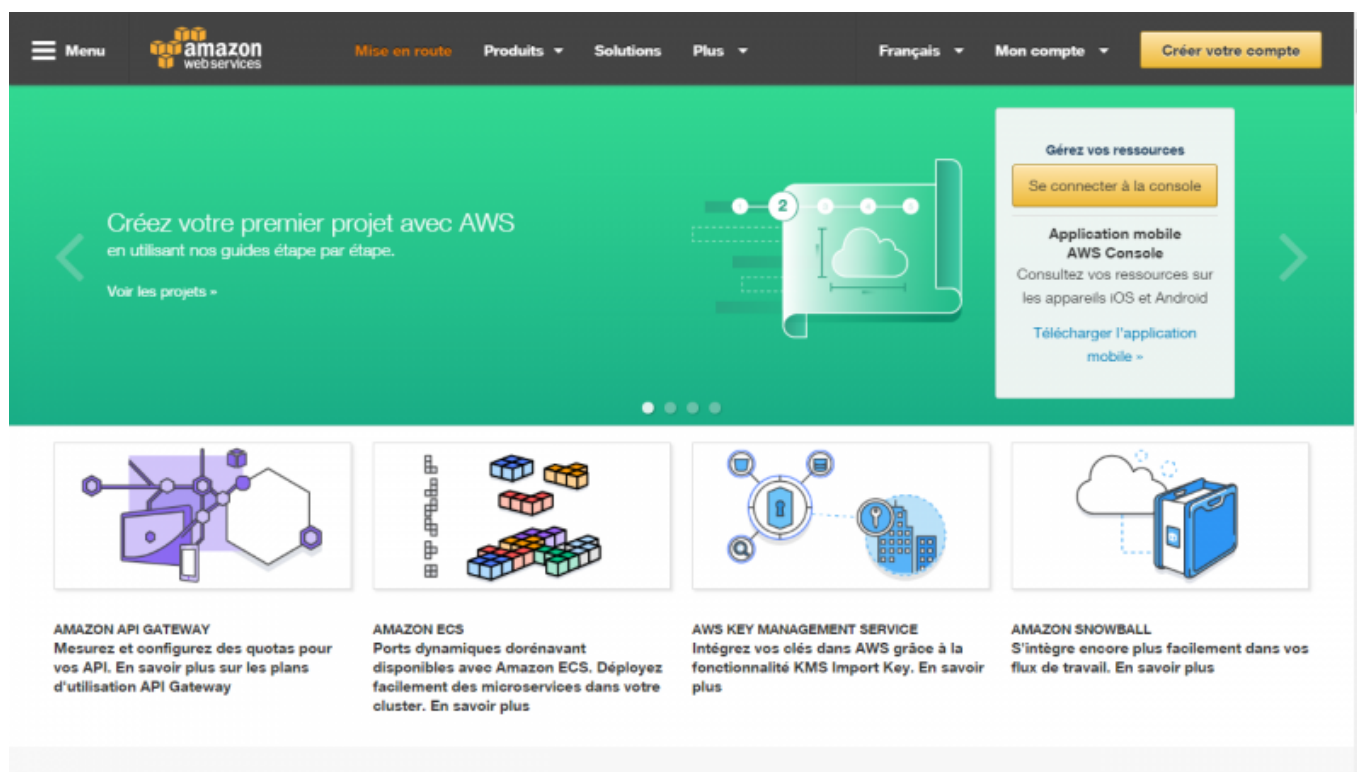


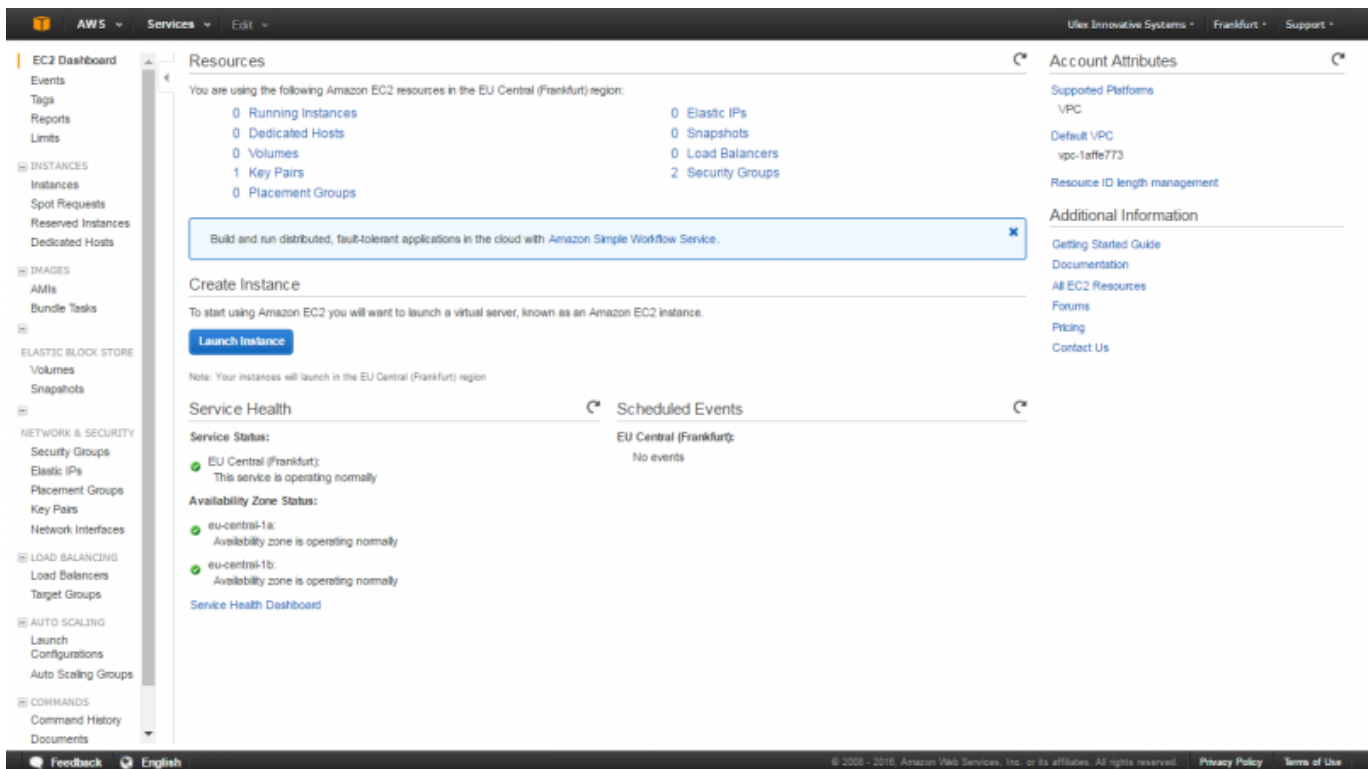
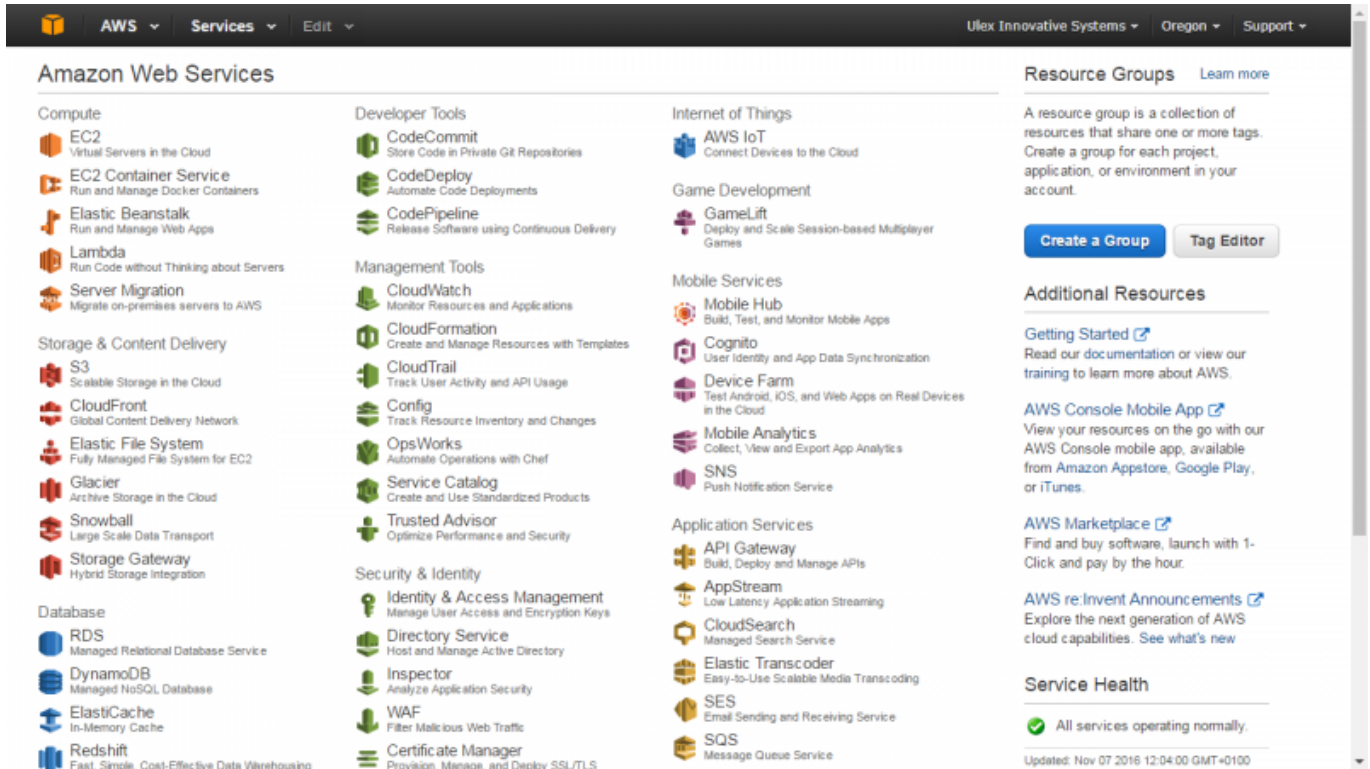
- **Web site** : <https://aws.amazon.com/>

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](#)

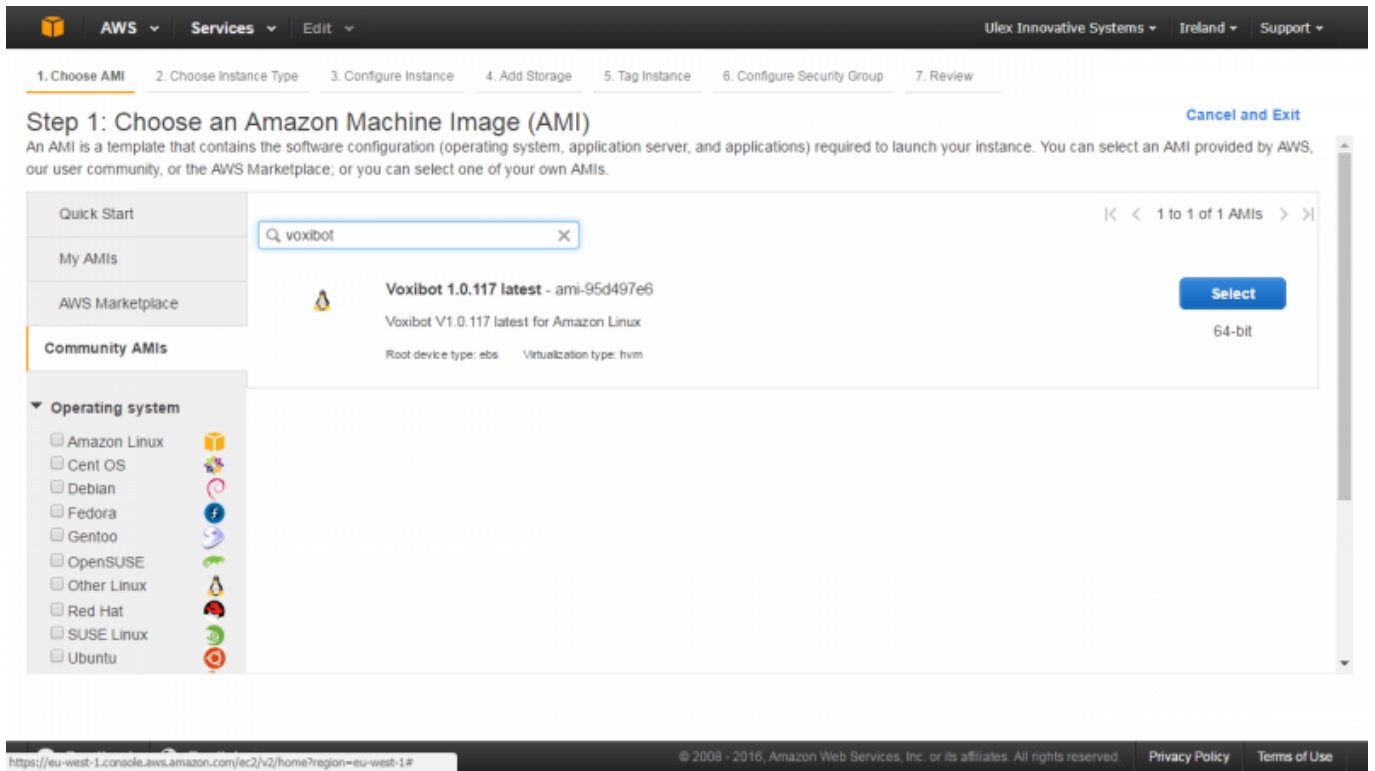
Connect to your AC2 Dashboard



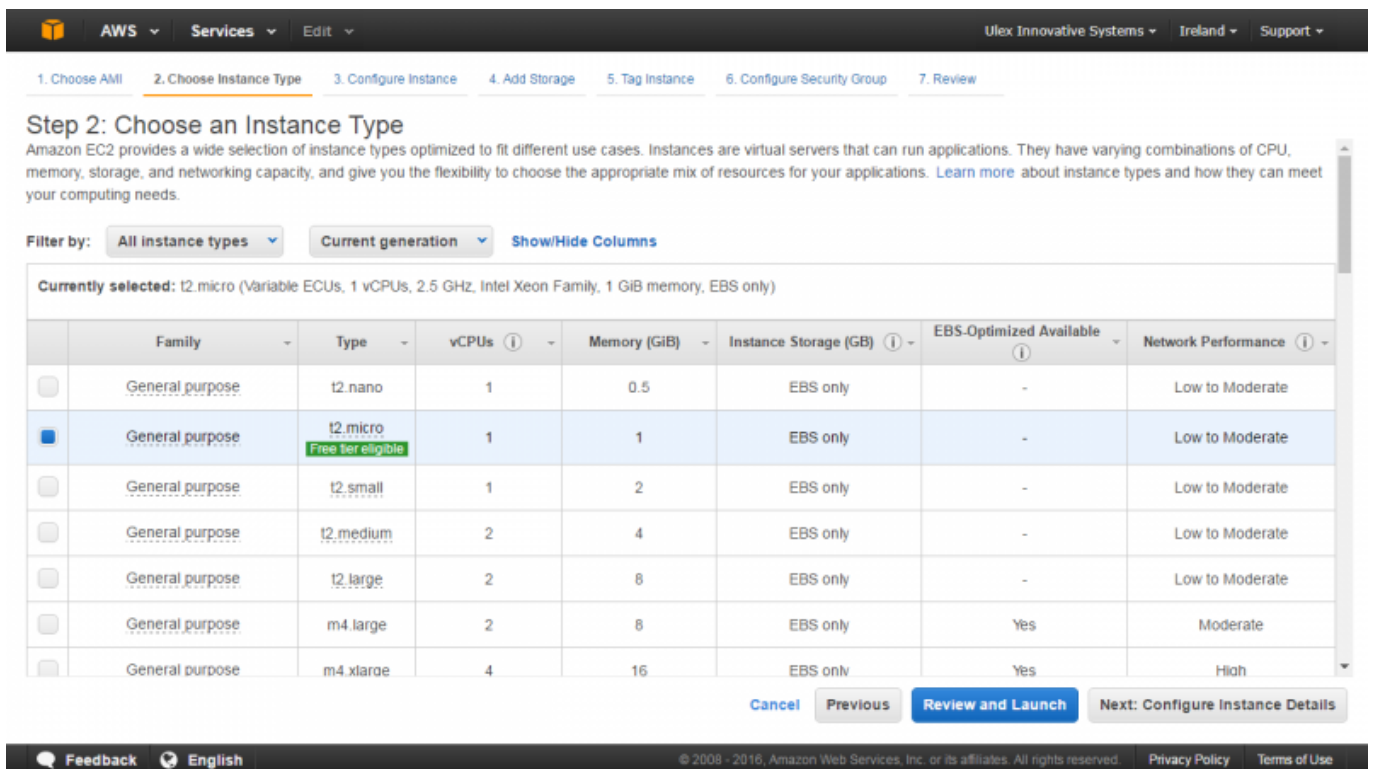


Launch a new instance

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



Launch next steps



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

The screenshot shows two screenshots of the AWS Management Console. The top screenshot is 'Step 2: Choose an Instance Type' and the bottom screenshot is 'Step 7: Review Instance Launch'.

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

Step 7: Review Instance Launch
Please review your instance launch details. You can go back to edit changes for each section. Click **Launch** to assign a key pair to your instance and complete the launch process.

Warning: Improve your instances' security. Your security group, launch-wizard-1, is open to the world. Your instances may be accessible from any IP address. We recommend that you update your security group rules to allow access from known IP addresses only. You can also open additional ports in your security group to facilitate access to the application or service you're running, e.g., HTTP (80) for web servers. [Edit security groups](#)

AMI Details [Edit AMI](#)

Voxibot 1.0.117 latest - ami-95d497e6
Voxibot V1.0.117 latest for Amazon Linux
Root Device Type: ebs | Virtualization type: hvm

Instance Type [Edit instance type](#)

Instance Type	ECUs	vCPUs	Memory (GiB)	Instance Storage (GB)	EBS-Optimized Available	Network Performance
t2.micro	Variable	1	1	EBS only	-	Low to Moderate

Security Groups [Edit security groups](#)

Security group name: launch-wizard-1
Description: launch-wizard-1 created 2016-11-07T12:11:52.532+01:00

Type	Protocol	Port Range	Source
SSH	TCP	22	0.0.0.0/0

Instance Details [Edit instance details](#)
Storage [Edit storage](#)
Tags [Edit tags](#)

[Cancel](#) [Previous](#) [Launch](#)

Validate your instance configuration.

You got the Launch status : Instance launching...

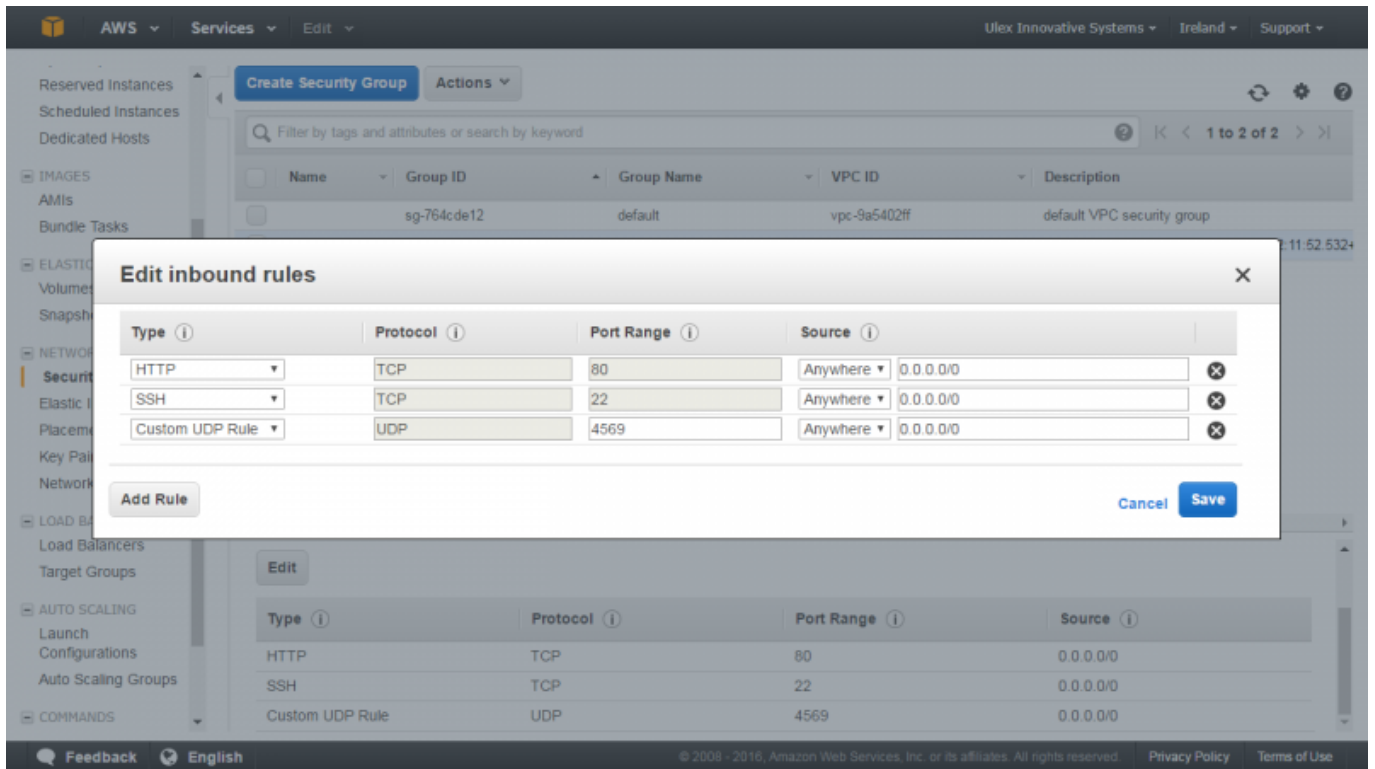
The screenshot shows the 'Launch Status' page in the AWS console. At the top, there is a navigation bar with 'AWS', 'Services', and 'Edit' menus, and a user profile for 'Ulex Innovative Systems' in 'Ireland'. The main content area has a green notification box stating 'Your instances are now launching' with a link to 'View launch log'. Below this is a blue information box about 'Get notified of estimated charges'. The section 'How to connect to your instances' provides instructions on instance states and offers helpful resources like 'How to connect to your Linux instance' and 'Amazon EC2: User Guide'. A sidebar on the left lists navigation options like 'EC2 Dashboard', 'Events', 'Tags', and 'Instances'.

This screenshot shows the 'Instances' page in the AWS console. The top navigation bar is identical to the previous screenshot. The main content area features a table of instances. One instance is highlighted, and its details are shown in a panel below. The instance details include the Instance ID, Instance state, Instance type, Public DNS, and Public IP. The 'Description' tab is active, showing the instance's configuration.

Name	Instance ID	Instance Type	Availability Zone	Instance State	Status Checks	Alarm Status	Public DNS
	i-30809ba7	t2.micro	eu-west-1b	running	Initializing	None	ec2-52-212-253-65.eu-...

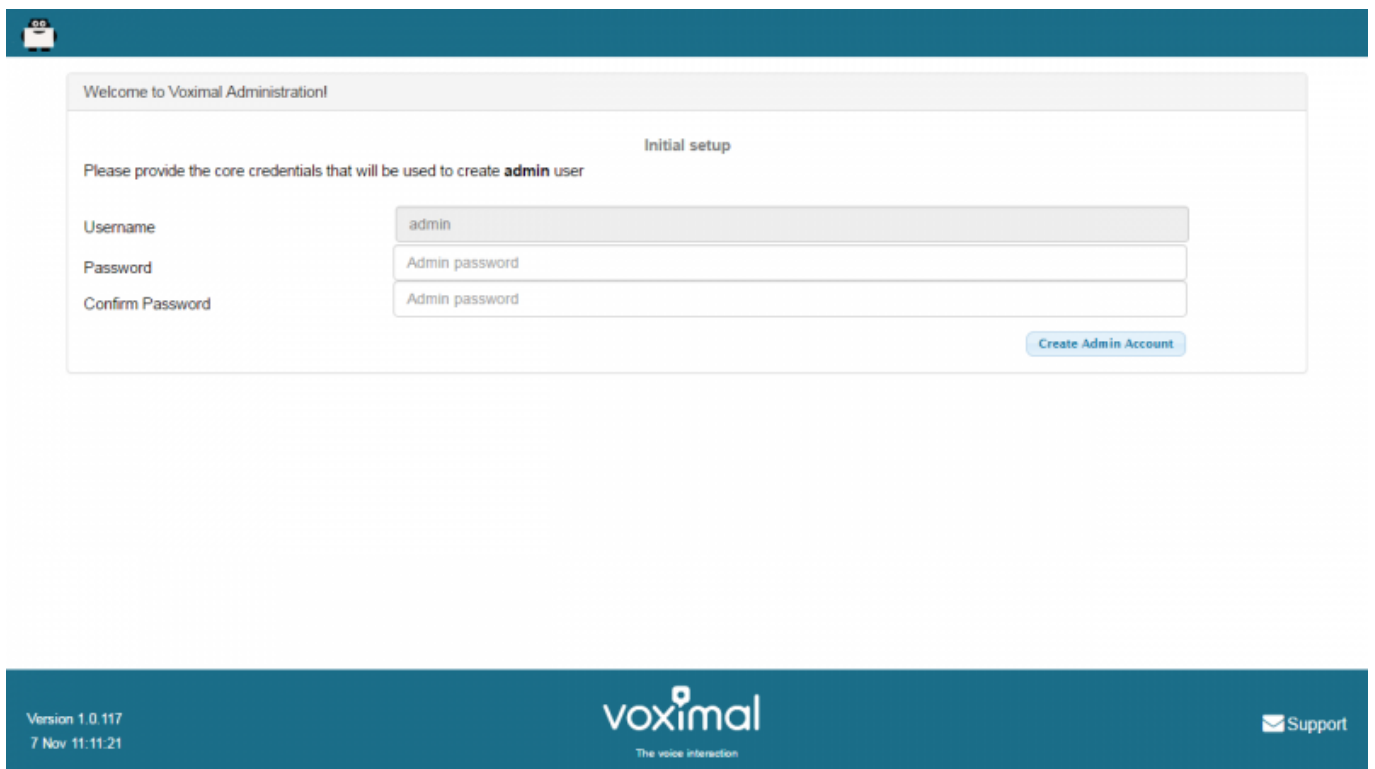
Instance: i-30809ba7		Public DNS: ec2-52-212-253-65.eu-west-1.compute.amazonaws.com	
Instance ID	i-30809ba7	Public DNS	ec2-52-212-253-65.eu-west-1.compute.amazonaws.com
Instance state	running	Public IP	52.212.253.65
Instance type	t2.micro	Elastic IPs	

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



Finalize your installation

To finish your installation you need to connect for the first time to your Web Interface to set your administration password. For security reasons, you need to do it just after the launch.



You will see the main status panel :

The screenshot displays the Voximal Administration web interface. The top navigation bar includes 'Voximal', 'Connectivity', 'Reports', 'Settings', and an 'Apply Config' button. The main content area is divided into several sections:

- System Overview:** A 'Welcome to ivr.ulex.fr' message with a 'Summary' table showing 'Telephony', 'Database', 'Web Server', and 'Interpreter' all with green checkmarks. A 'System Alerts' box indicates 'No critical issues found'. A notification states 'There are 10 bad destinations' with a 'Show All' link.
- Telephony Statistics:** A dashboard with a legend for 'Trunks Reged' (yellow), 'Trunks Offline' (red), and 'Active Calls' (blue). It features a line graph for 'Uptime' and a bar chart for 'CPU', 'Memory', 'Disk', and 'Network' usage.
- Interpreter Statistics:** A 'Sessions Status' table with 'Pending' at 0 and 'Peak' at 1. Summary statistics show 'Opened: 6', 'Error: 0', 'Refused: 0', and 'Max Duration: 81s'. Below, 'Average Counters' show 'Sessions' at 0.00, 'Duration: 33.50', 'Response: 0.33', and 'CAPS: 0.00'.
- Uptime:** A box stating 'System Last Rebooted' on '1 day, 1 hour, 11 minutes, 33 seconds, ago'. Below it, 'Load Averages' are shown for 1, 5, and 15 minutes: 0.10, 0.03, and 0.01 respectively.

The footer of the interface shows 'Version 1.0.121' and the 'voximal' logo.

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](#)

From: <https://wiki.voximal.com/> - **Voximal documentation**

Permanent link: https://wiki.voximal.com/doku.php?id=cloudproviders:amazon_aws&rev=1478521570

Last update: **2016/11/07 12:26**

