

# METABASE USERGUIDE

## Product Name/Title:

**EternalWeb Metabase on ubuntu 22.04**

**Version:1.0.0**

**Outline:** This user guide aims to provide you with instructions and assistance in using the product. If you encounter any issues while following this guide, please contact our support team at support@eternalwebsolution.com

**Note:** In this AMI It comes with pre-installed Metabase software and MySQL.

Please follow below steps to launch server using our AMI.

- **Step 1: Launch the Instance:**

Log in to your AWS account and navigate to the AWS Marketplace.

Search for Metabase on ubuntu 22.04 by eternal

- **Step 2: Access the instance:**

Please update the security group of the target instance to allow the below ports and protocols for access and connectivity.

Protocol	Type	Port	Description
SSH	TCP	22	For ssh connectivity (user: <b>UBUNTU</b> )
Custom TCP	TCP	3306	To access MySQL database
Custom TCP	TCP	3000	To access Metabase
Custom TCP	TCP	80	For HTTP connectivity
Custom TCP	TCP	443	For HTTPS connectivity

- **Step 3: System requirements:**

To ensure smooth operation and balanced performance of your application setup, it is recommended to meet the following minimum system requirements:

CPU: 2 **VCPU min.**

Ram: 4 **GB**

Minimum Disk Space:10 **GB**

- **Step 4: Connect to the instance**

Connect to the instance using SSH.

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- Open your terminal, command prompt.

`ssh -i /path/to/private_key.pem ubuntu@instance_ip`

- Change the permissions of your private key file (if necessary) by running the following command: `chmod 400 (key_name)`

- **Step 4: Package configuration:** list of installed server components and their respective installation.

Component	Version	Location
Ubuntu	22.04 LTS	-
Metabase	0.47	/home/ubuntu/metabase
MySQL	8.0	/etc/mysql/mysql.conf.d/mysqld.cnf

- **Step 5: Database**

To access the MySQL root user and database user credentials, please refer to the following

- **Mysql database:**
- **Command: `sudo mysql`**

- **Step 6:** To access Metabase, enter following URL in the address bar: `http://<public-ip>/` by default Metabase will be run on 3000 port.

**Note:** if you want to secure your data in transit and at rest then use EBS encryption on at the time of launch.