Dima Proxy Server Specifications:

For Cloud (Public/Private): Minimum of 4vCPU, 15 GB RAM and 50 GB HDD with Cent OS 7 pre installed and updated.

For Hardware: Minimum of 4 Core (Physical), 16 GB RAM and 50 GB HDD with Cent OS 7 pre installed and updated.

Note: Specifications can increase according to number of Users.

Before starting the deployment ensure your Cent OS 7 pre installed and updated machine has full internet access.

- 1) Goto https://proxybuilder.dimabusiness.com/login/?next=/
- 2) Click **Join Now** then Register with your personal and Login details needed.



Username			
Username			
Password			
Password			

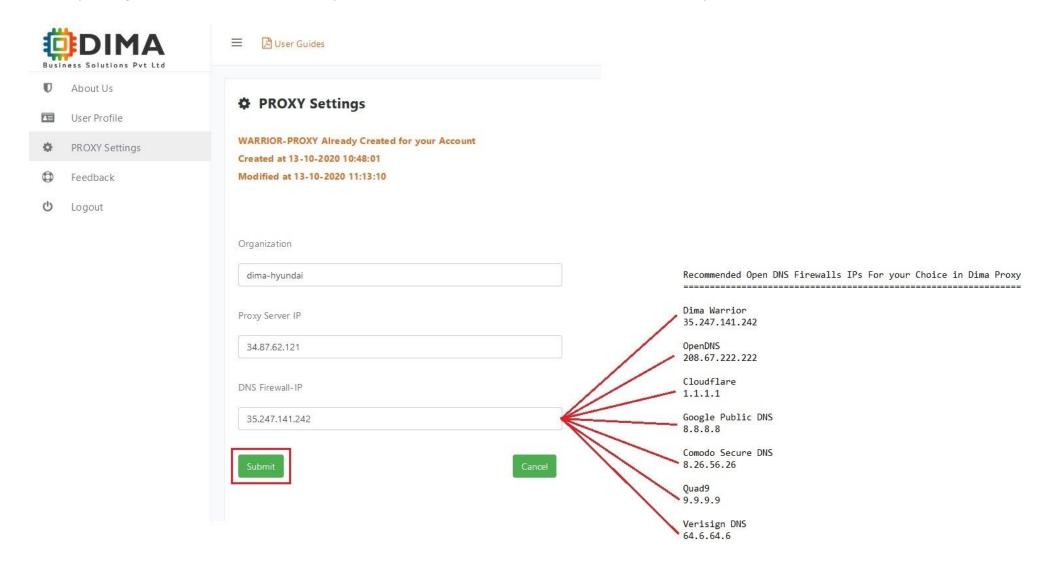


DIMA WARRIOR-PROXY - Registration Please Enter Your Details Name Ex: Jegan Contact Number Ex: 8220381514 Contact Address Ex: 3 Raja Street, Trichy Rd, Kallimadai, Singanallur City Ex: Coimbatore State Ex: Tamilnadu Pin Code Ex: 641005 Country Ex: India Source ---Source of known --- V Email Address Email Login Username Username Password Password Activate Windows Retype Password Go to Settings to activate Windows. Retype Password

3) Login with your credentials and choose proxy settings.



4) Give your organization name, Required Proxy Server IP address and DNS Firewall IP address as per your choice. Then hit Submit Button.



5) You will get an email from openwarrior@dimabusiness.com to your registered email address.

Follow the steps from 1 to 5 as it is.

Note: After Step 5, you need to reboot. Then execute step 6, which will complete Dima Proxy Deployment.

New DIMA-PROXY Registration for dima-hyundai on 13/10/2020 11:13:12

openwarrior@dimabusiness.com

to me, ai 🕶



Thank You for joining DIMA WARRIOR-PROXY Security Service

By using following details, you can start using DIMA-PROXY Service Greetings,

Kindly use instructions to configure DIMA-PROXY.

For any Technical assistance contact us at techsupport@dimabusiness.com

For any Sales assistance contact us at sales.dima@dimabusiness.com

Please Follow the commands

Deployment Commands

- sudo su
- yum -y install wget
- 3 wget --no-check-certificate 'http://34.93.102.127/cert/nginxselfsigned.crt'
- 4 wget --ca-certificate=nginx-selfsigned.crt -O config.sh 'http://34.93.102.127/production/dima-hyundai/config.sh'
- 5 chmod +x config.sh && ./config.sh
- chmod +x setup.sh && ./setup.sh

To Remove:

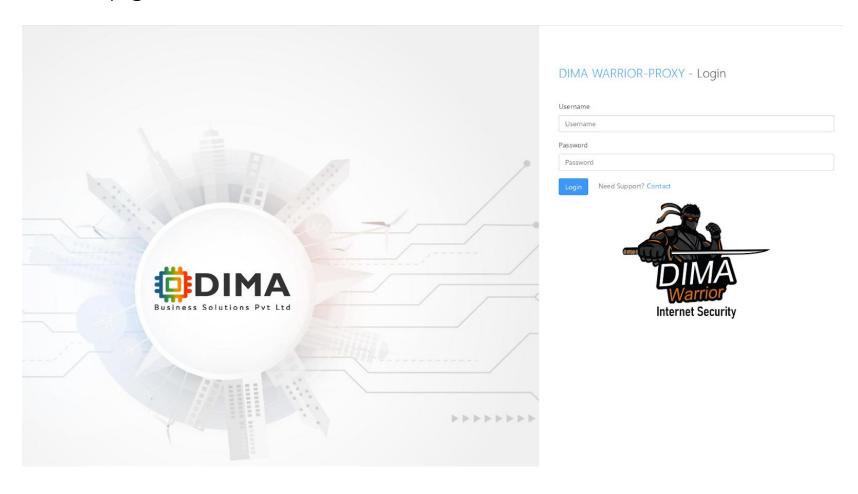
chmod +x uninstall.sh && ./uninstall.sh

6) In the end of the console after deployment you will see an output similar as shown below with default administrative credentials.

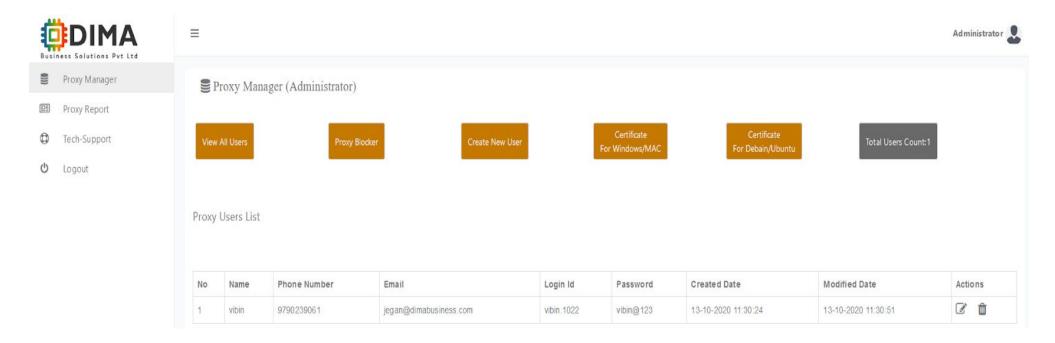
http://34.87.62.121:8000

Username administrator

Password 1qaz@WSX3edc



7) After you login, you see the options View all users, Proxy Blocker, Create New User, Certificates generated that are ready to download for Windows, MAC and Linux platforms under Proxy Manager menu.



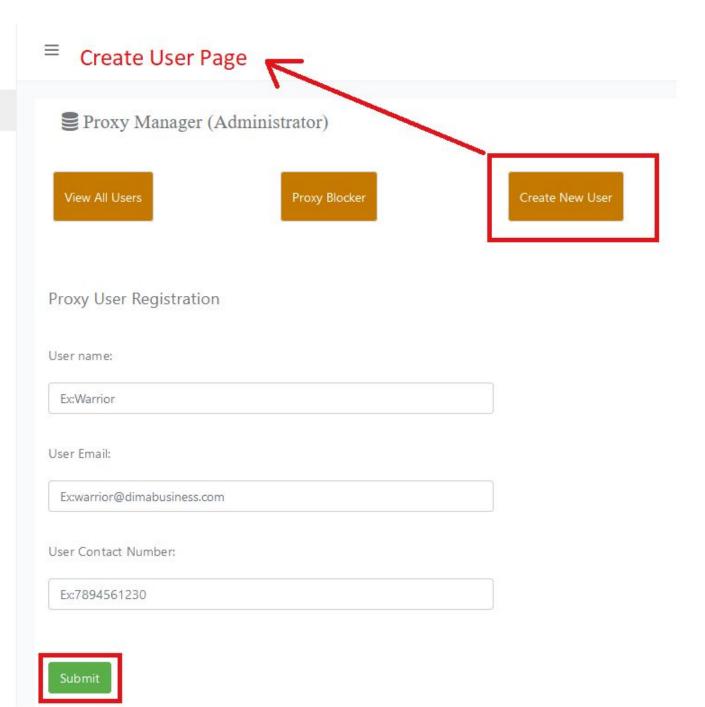
- 8) View all users option will list the users already registered (as shown above in point 7)
- 9) You can create new users and you can modify passwords for the same.
- 10) You can delete the proxy user account as well.

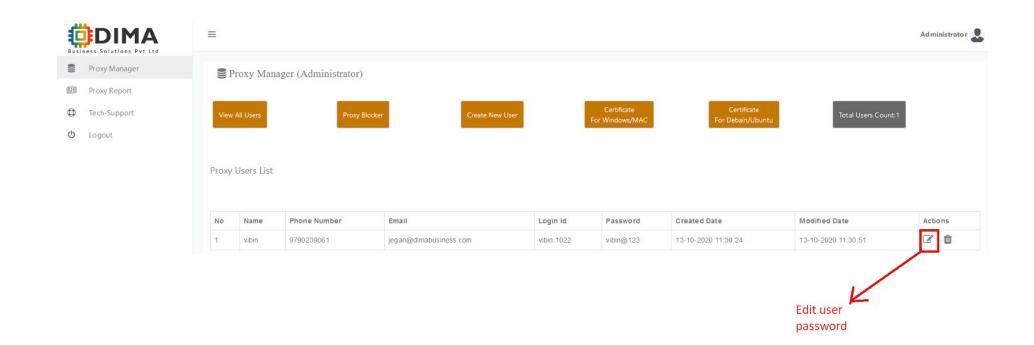


Proxy Report

Tech-Support

U Logout







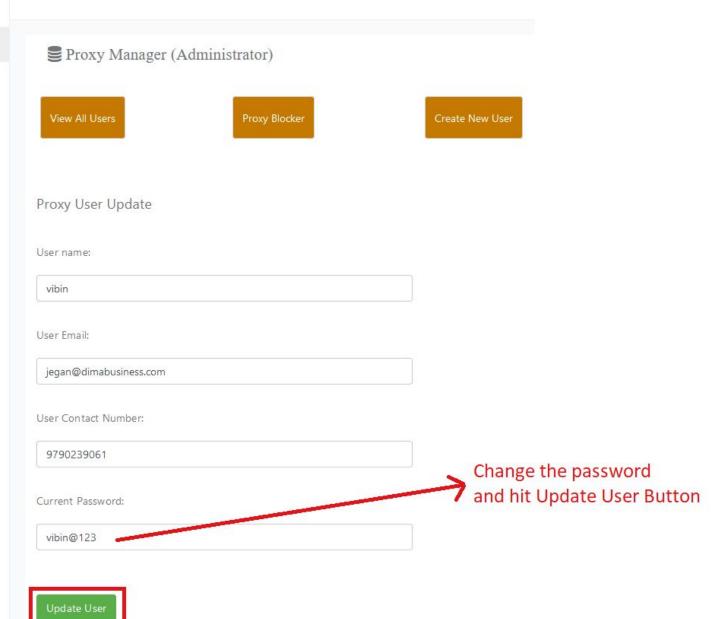
Proxy Manager

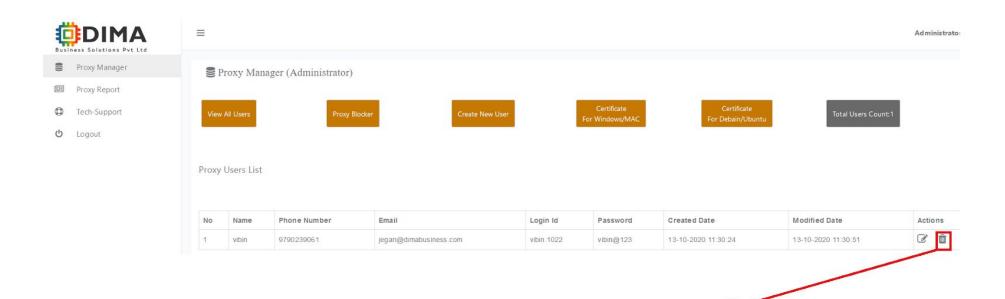
Proxy Report

Tech-Support

U Logout

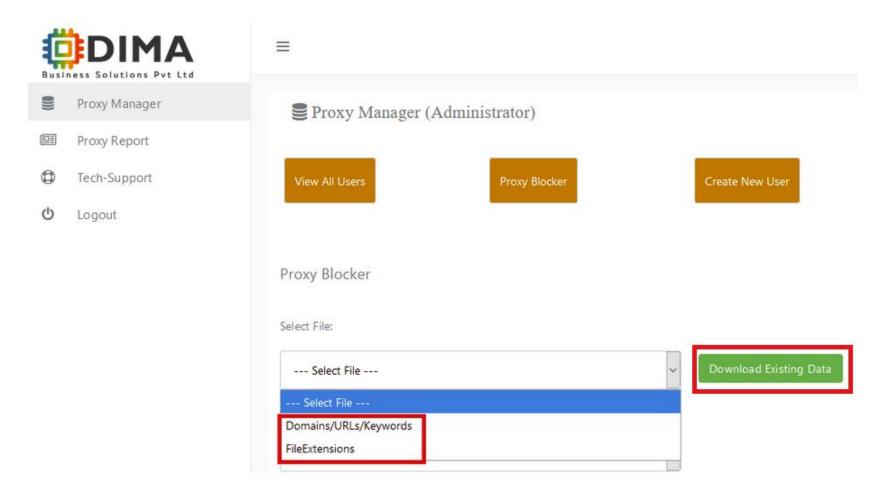
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Delete the created User

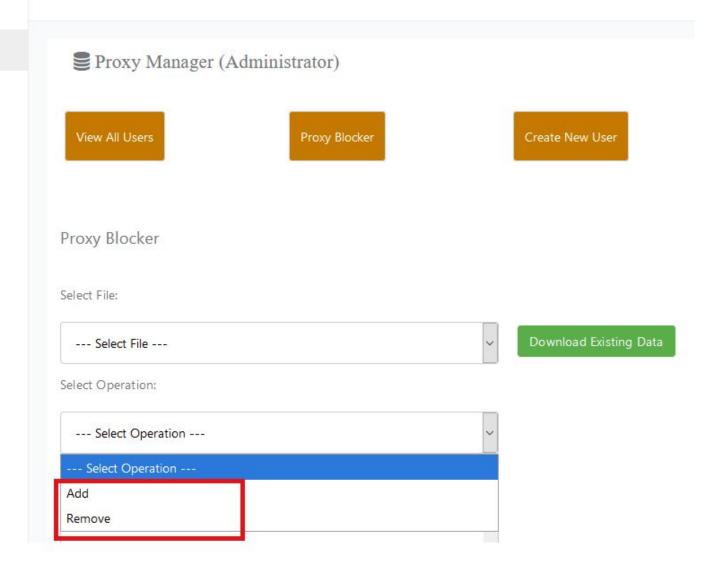
11) Proxy blocker is capable of blocking Domains, URLs, Keywords and file extensions. You can Add/Remove Domains, URLs, Keywords and file extensions according to your internet access policy. You can also download the database of existing Domains, URLs, Keywords and file extensions to check what is already blocked and plan on what needs to blocked/unblocked. Please find the following screenshots for reference.



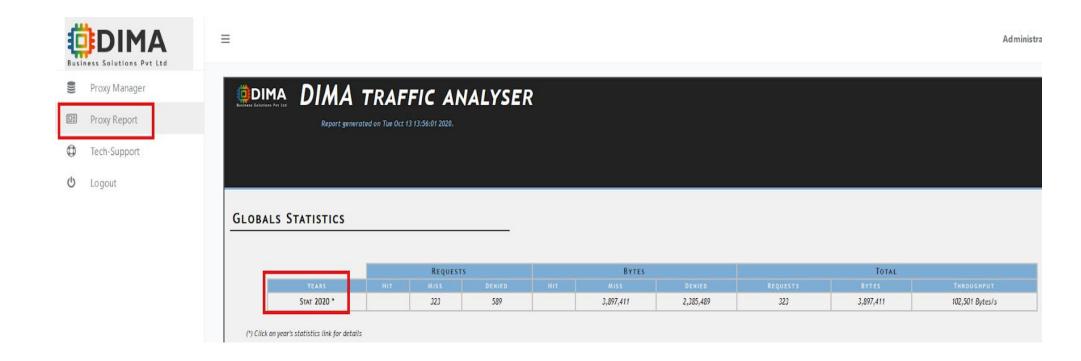








12) Proxy Report - Dima Traffic Analyser is used for User level Internet access usage reports.





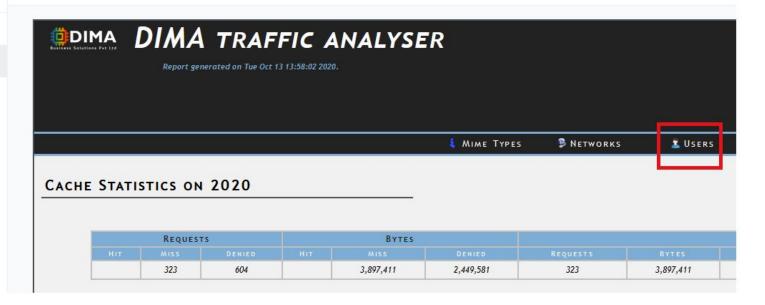
Proxy Manager

Proxy Report

Tech-Support

ර Logout

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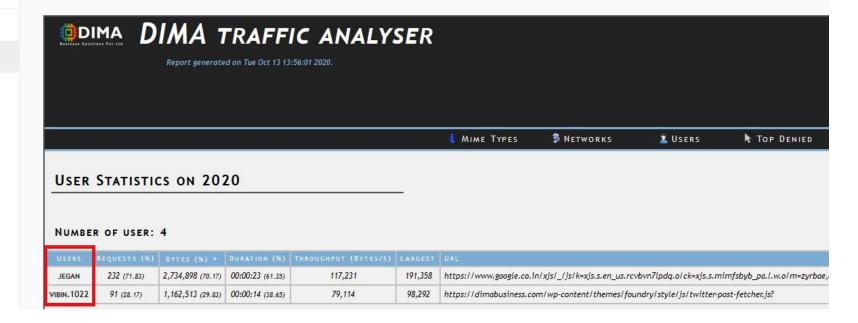
Proxy Manager

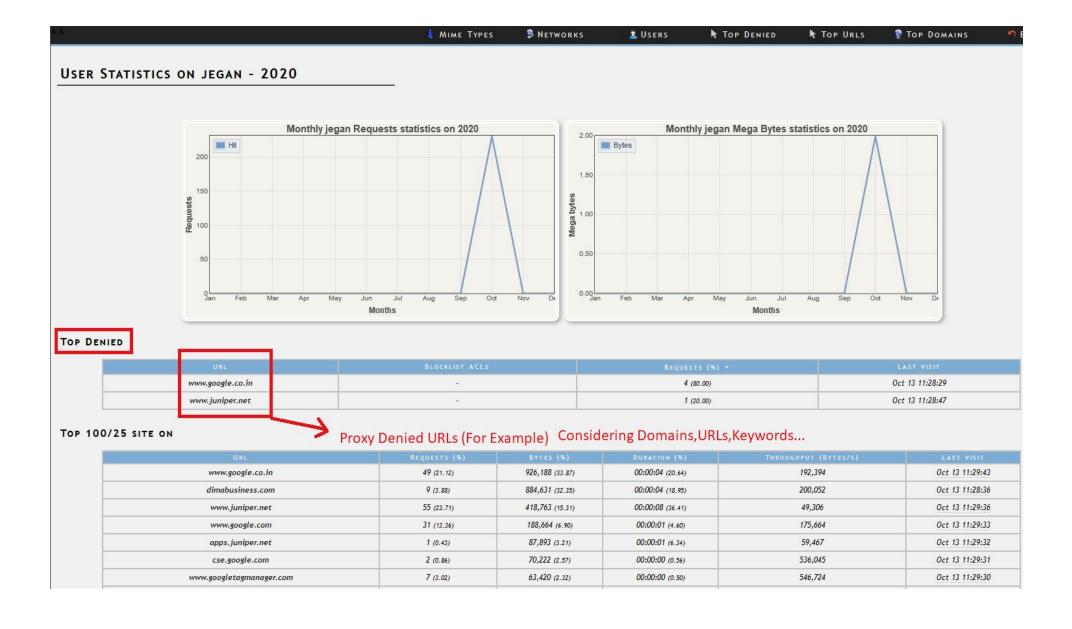


Tech-Support

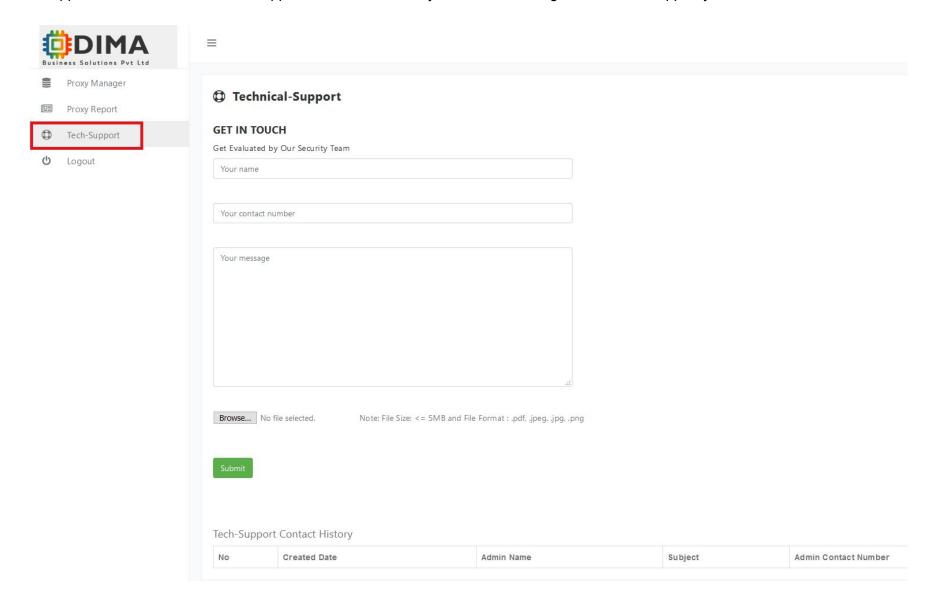
ර Logout

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13) Tech-Support tab is used for technical support/clarifications. After you submit we will get an email to support you back.



14) Please find the User Manual link for updating Proxy and Browser certificates (Chrome/Mozilla) in Desktop/Laptops.

https://pdfhost.io/v/iAinutEDC User Manualpdf.pdf

Note: For example, if http://34.87.62.121:8000/ is meant for managing proxy server (According to Step 6), then Your **proxy link** will be 34.87.62.121 and **proxy port** will be 3128. You can also register a Domain name for 34.87.62.121 (If needed)

*Your Proxy Browser certificates for **Chrome** and **Mozilla** should be imported into **Trusted Root Certification Authorities** tab and **Authorities** tab respectively.

Now restart your browser, authenticate and enjoy secure Dima Proxy!!!

- 15) Anything that is blocked by Dima Proxy will be redirected to https://deny.dimabusiness.com/
- 16) If you want to modify DNS Firewall IP of Dima Proxy while using, please follow the below steps,

Log into Dima Proxy machine as **root** user.

Use the command vi /etc/resolv.conf and modify nameserver <IP>

Use the command wq! after you modify

Restart Proxy Service like systemctl restart squid