Index

Is your question not listed here? Contact us

Topics

Where does the name come from?

The name was picked to honor *Michael Faraday*, an English scientist whose main discoveries include electromagnetism induction, diamagnetism and electrolysis. Mainly his six principles of scientific discipline, acquired at a young age from Isaac Watts' "The Improvement of the mind": * Always carry a small pad to take notes at any time * Maintain abundant correspondence * Collaborate regularly with others to exchange ideas * Avoid controversy * Verify everything that was said to him * Do not generalize, speak and write as precisely as possible

Read more at:
https://en.wikipedia.org/wiki/Michael_Faraday
http://www.eng.auburn.edu/~sjreeves/cm/improve.html

[index]

What is Faraday?

Faraday is a **multiuser integrated penetration test and vulnerability management environment**. It is to Penetration Testing what an IDE is to Development. The main purpose of Faraday is to re-use the available tools in the community to take advantage of them in a multiuser way.

[index]

Is Faraday free?

Yes, we have a community version which is totally free, you can download it from Github.

We also develop two commercial versions.

	Community	Professional	Corporate
Updates	✓	✓	✓
Users	✓	5	Unlimited
Workspaces	✓	5	Unlimited
Profiles	Pentester	Pentester / Manager / Clients	Pentester / Manager / Clients
IP Addresses	Unlimited	Unlimited	Unlimited
Plugins	✓	✓	✓
GUI	✓	✓	✓
Evidence	✓	✓	✓
Reporting	○	✓	Personalized Reports
Tags	○	✓	✓
Visualizations	○	✓	Custom
Support	○	High priority e-mail report	High priority e-mail report
Workspace Diff	○	○	✓
External Report Import	○	○	✓

[index]

Does Faraday have collaboration tools?

Faraday supports over 60 tools
Full plugin list: https://github.com/infobyte/faraday/wiki/PluginList

[index]

Which platforms are supported?

ArchAssault, Archlinux, Debian, Kali, OSX, Ubuntu. You can find a detailed explanation here.

[index]

Does Faraday work on my servers or on the cloud?

Both depending on your needs. For more information you can contact us at sales@infobytesec.com

[index]

What are the system requirements to run Faraday?

CPU: 1 Dualcore 2GHz Intel CPU

Disk: 30 GB
Memory: 2 GB RAM (4 GB RAM recommended)

Current tests include Debian, Ubuntu, Kali, Backtrack and OSX Maverick 10.9.2.

If instead of installing you want to take a quick look at Faraday you can also use Docker.

[index]

I purchased a License, now what?

You will receive an email with a link to download two tarballs. One will be your Faraday License and the other the version you selected. Uncompress both and place the contents of the license tar inside **$FARADAY/doc/**.

Read more on how to install - Pro Installation and Corp Installation.

[index]

Can I keep using the Kali version with my newly bought Professional/Corporate license?

In a nutshell, yes. Even though the Kali Faraday version is incompatible with both the **Professional** and **Corporate** licenses, you can upgrade the platform in the same box without losing all your data.

Follow the commercial update instructions to upgrade.

[index]

Can I install the Server and/or Client in my own box instead of using a Virtual Machine?

The **only** intended purpose for the **Faraday VM** is as a commercial demo.

For production environments we recommend doing a fresh install in a Ubuntu Server and do not recommend using that Virtual Machine.

If the use of a Virtualized environment is a must-have, then we recommend doing a proper install in a fresh Virtual Machine following the regular installation steps.
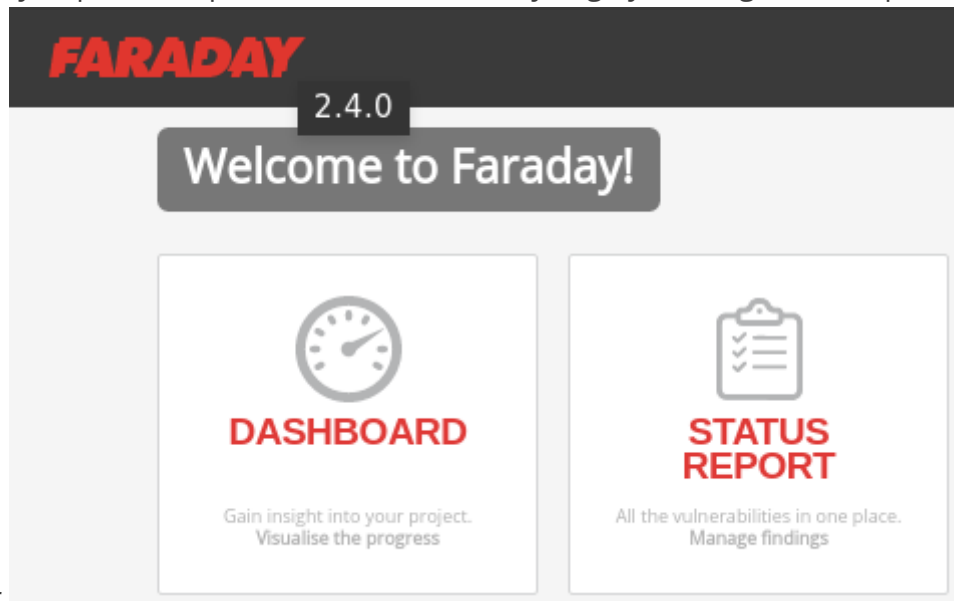
[index]

How do I know which Faraday Version I'm using?

So if you already have a Faraday Installation there are many ways to know which version you're

using:

- Using the `--version` or `-v` argument in both the Client and Server.
- Using the Web UI - If you place the pointer over the Faraday Logo you will get a tooltip containing

the version number
- Checking the contents of the file `VERSION` in the root of the Faraday Installation

To get the latest available version:

- for the community version, visit https://github.com/infobyte/faraday/releases/latest
- for the commercial versions, check the Customer Portal

[index]

How do I configure my own Vulnerabilities Database?

Check out our [[Vulnerabilities Database]] config page.

[index]

What if I want to add a Vulnerability manually?

You can do this using our WEB UI, read our documentation on manually adding vulnerabilities.

[index]

How do I bind Faraday to 0.0.0.0?

Just go to `~/.faraday/config/server.ini` and inside the `[faraday-server]` section write:

```
bind_address=0.0.0.0
```

Restart Faraday Server if you had it running. That's it!

Read more about configuring the Community Server.

[index]

Is your question not listed here? Contact us