**Welcome to the Dradis Framework**

Dradis is an open-source collaboration framework, tailored to InfoSec teams.

**Our goals**

* Share the information effectively.
* Easy to use, easy to be adopted. Otherwise it would present little benefit over other systems.
* Flexible: with a powerful and simple extensions interface.
* Small and portable. You should be able to use it while on site (no outside connectivity). It should be OS independent (no two testers use the same OS).

**Some of the features:**

* Platform independent
* Markup support for the notes: text styles, code blocks, images, links, etc.
* Integration with existing systems and tools:
  + [Brakeman](https://dradisframework.com/ce/addons/brakeman.html)
  + [Burp Suite](https://dradisframework.com/ce/addons/burp.html)
  + [MediaWiki](https://dradisframework.com/ce/addons/mediawiki.html)
  + [Metasploit](https://dradisframework.com/ce/addons/metasploit.html)
  + [Nessus](https://dradisframework.com/ce/addons/nessus.html)
  + [NeXpose](https://dradisframework.com/ce/addons/nexpose.html)
  + [Nikto](https://dradisframework.com/ce/addons/nikto.html)
  + [Nmap](https://dradisframework.com/ce/addons/nmap.html)
  + [OpenVAS](https://dradisframework.com/ce/addons/openvas.html)
  + [OSVDB](https://dradisframework.com/ce/addons/osvdb.html)
  + [Qualys](https://dradisframework.com/ce/addons/qualys.html)
  + [Retina](https://dradisframework.com/ce/addons/retina.html)
  + [SAINT](https://dradisframework.com/ce/addons/saint.html)
  + [SureCheck](https://dradisframework.com/ce/addons/surecheck.html)
  + [VulnDB](https://dradisframework.com/ce/addons/vulndb.html)
  + [w3af](https://dradisframework.com/ce/addons/w3af.html)
  + [wXf](https://dradisframework.com/ce/addons/wxf.html)
  + [Zed Attack Proxy](https://dradisframework.com/ce/addons/zap.html)
  + ...
  + [Full list](http://dradisframework.org/addons/)

**Editions**

There are two editions of Dradis Framework:

* **Dradis Framework Community Edition (CE)**: open-source and available freely under the GPLv2 license.
* **Dradis Framework Professional Edition (Pro)**: includes extra features that are more useful for organizations dealing with bigger teams and multiple projects at a time. To use Pro and get official support please [become a subscriber](https://dradisframework.com/pro/).

**Getting started: Community Edition**

**Git release (recommended)**

$ git clone https://github.com/dradis/dradis-ce.git

$ cd dradis-ce/

$ ruby bin/setup

$ bundle exec rails server

You can browse to the app at <http://localhost:3000/>

**Using Vagrant**

If you'd like to use dradis in Vagrant, you can use the included Vagrantfile.

# Clone the repo

git clone https://github.com/dradis/dradis-ce.git

# install/start the vagrant box

vagrant up

# ssh into the box

vagrant ssh

# install ruby in the vagrant box

cd /dradis/dradis-ce

rvm install "$(cat .ruby-version)"

# Then you can proceed with standard setup from within Vagrant

ruby bin/setup

# You'll need to tell the server to bind to 0.0.0.0 for port forwarding:

bundle exec rails server -b 0.0.0.0

**Stable release**

In <https://dradisframework.com/ce/download.html> you will find the latest packages.

**Getting help**

* <http://dradisframework.org/>
* [Community Forums](https://discuss.dradisframework.org/)
* [Slack channel](https://evening-hamlet-4416.herokuapp.com/)
* IRC: **#dradis** irc.freenode.org

**Contributing**

Please see CONTRIBUTING.md for details.

Many thanks to all Dradis Framework [contributors](https://github.com/dradis/dradis-ce/graphs/contributors). Dradis has been around since 2007, and in 2016 we had to do some nasty Git gymnastics resulting in a lot of the previous SVN + Git history no longer being available in the current repo. We haven't deleted it though, and we're still very much grateful for the work of our former [contributors](https://github.com/dradis/dradis-legacy/graphs/contributors).

**Branching model**

We're following Vincent Driessen's [A successful Git branching model](http://nvie.com/posts/a-successful-git-branching-model/) to try to keep things organized.

In this repo we will have: *master*, *develop*, *release-* and *hotfix-* branches.

If you need to work on a feature branch, fork the repo and work on your own copy. We can check it from there. Eventually you'll merge to your *develop* and back to origin's *develop*.

**Community Projects**

* [check-user-pwned-dradis by GoVanguard](https://github.com/GoVanguard/check-user-pwned-dradis): Searches for compromised emails across data breaches and creates Dradis Issues
* [csv-data-import-dradis by GoVanguard](https://github.com/GoVanguard/csv-data-import-dradis): Imports Issues, Nodes, Evidence, and Notes from a CSV file into Dradis
* [PyDradis by Novacoast](https://github.com/ncatlabs/pydradis): Python wrapper for the Dradis REST API

Have you built a Dradis connector, add-on, or extension? Contact us so that we can feature it here.

**License**

Dradis Framework Community Edition is released under [GNU General Public License version 2.0](http://www.gnu.org/licenses/old-licenses/gpl-2.0.html)

Dradis Framework Professional Edition is released under a commercial license.

**We're hiring**

If you love open source, Ruby on Rails and would like to have a lot of freedom and autonomy in your work, maybe you should consider [joining our team](https://dradisframework.com/careers.html) to make Dradis even better.