

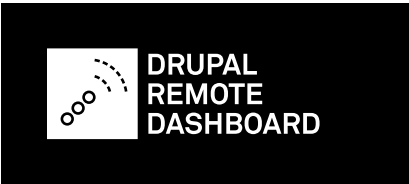
Drupal Remote Dashboard

Logo



Drupal Remote Dashboard

Logo variants for special purpose




Drupal Remote Dashboard

Colors

 drd green #2DAB66

 drd yellow #F8B133

 drd red #E84E1B

 drd white #FFF

 drd black #000

 drd light gray #CCC

 drd gray #999

 drd medium gray #666

 drd dark gray #333

 drd anthracite #222

Drupal Remote Dashboard

DRD Agent Logo



DRD Agent

Drupal.org Eyecatcher Logo



Download & Extend

Community

Documentation

Support

Jobs

Marketplace

About

Drupal®

Download & Extend

[Drupal Core](#)

[Distributions](#)

[Modules](#)

[Themes](#)

DRD agent

[View](#)

[Version control](#)

[Automated testing](#)

Posted by [jurgelmaas](#) on September 3, 2010 at 10:15am

This is the remote part of the [DRD module](#) version 3.x and later.

No requirements / no dependencies

DRD Agent is simply a wrapper to receive, routes, handle and respond to requests from [Drupal Image toolbar](#). Just download and enable the module and everything else will be managed by DRD.

No maintenance

Being a wrapper is good so that we hopefully don't have to update this module too often. The DRD Agent is simply a wrapper for drd which is part of the main dashboard module that contains all the functionality for the agent. That library is stored on drupal.org and the agent downloads the latest library from there when ever it is needed.

Security and privacy

The first question one should ask before installing monitoring components of any kind, is there any information disclosure to third party or security implications for the site being monitored. With DRD, both concerns don't apply and here is why.

Only the site administrator is able to install and enable the DRD agent on a site. By doing this, the agent won't respond to any request until the site administrator registers one or more remote dashboards as being authorized to communicate with any of the agents.

The registration is stored as a local variable in each site for the agent and contains a universally unique id (uuid) for an authorized dashboard and each future request will contain this uuid such that the agent can verify the validity of that request.

Having said that, let's have a look into how the communication between the dashboard and the agent is being protected from prying eyes. There are two steps to ensure that: encryption and authentication.

Encryption

Each and every request and response between the dashboard and the agent is being encrypted. By default, DRD implements 3 different encryption methods:

- OpenSSL (default)
- Mcrypt
- TLS

When adding a new Drupal core to the dashboard a list of available encryption methods is being displayed that are available at both ends. For OpenSSL, Mcrypt and TLS a list of available options is

Maintainers for DRD agent

[jurgelmaas](#) - 50 commits

last: 1 week ago, first: 1 year ago

[View all commiters](#)

[View commits](#)

Issues for DRD agent

To avoid duplicates, please search before submitting a new issue.

[Search](#)

[Advanced search](#)

[All issues](#)

1 open, 6 total

[Bug report](#)

1 open, 2 total

[Subscribe via e-mail](#)

[Statistics](#)

New issues

Response rate — 100 %

1st response — 59 hours

Open bugs — 0

Participants — 2

2 year graph, update weekly

Resources

[Read license](#)

[View project translations](#)

Development

[View pending patches](#)

[Browse code repository](#)

[View commits](#)

[Report a security vulnerability](#)

[View change records](#)

Drupal Remote Dashboard

Icons



Health



DRD



Security



SSL



Other



Switch



Tuning / Performance



Heartbeat



SEO



Link



Filter

Drupal Remote Dashboard

Icons



Host



Status Icon / green



Core



Status Icon / yellow



Domain



Status Icon / red



Project



Settings



Settings (alternative)



Star (free icon, for any purpose)

Drupal Remote Dashboard

Icon Colors



Health / green



Health / green invert



Health / yellow



Health / yellow invert



Health / red



Health / red invert



Health / dark gray



Health / dark gray invert



Health / gray



Health / gray invert

Drupal Remote Dashboard

Website

