



JavaScript implementation of the Drupal password hashing algorithms

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test	Ensure hashes are the same length in constant-time comparison	Mar 14, 2017
.gitignore	It works	Nov 12, 2014
README.md	Add note about Node 6 support	Oct 11, 2016
index.js	Ensure hashes are the same length in constant-time comparison	Mar 14, 2017
package.json	Bump version to 1.0.4.	Mar 14, 2017

README.md

Drupal Hash

This is a port of the [Drupal 7 password hashing algorithms](#) developed by [WeGoLook](#).

For Node 6 support, use version 1.0.3 or higher.

Usage

Check existing password

```
var drupalHash = require('drupal-hash');

var clearPassword = 'superpassword';
var passwordHash = '$$D0DRFsy.GX2iSk12zJ4fSrGRt2S0F0Wu0JSA3BqAmSayESbcY3w9';
var isValid = drupalHash.checkPassword(clearPassword, passwordHash);
// returns true or false
```

Hash new password

```
var drupalHash = require('drupal-hash');

var newPassword = 'superpassword';
var passwordHash = drupalHash.hashPassword(newPassword);
// returns something like '$$D0DRFsy.GX2iSk12zJ4fSrGRt2S0F0Wu0JSA3BqAmSayESbcY3w9'
```

Check if an old password needs updated

```
var drupalHash = require('drupal-hash');

var passwordHash = '$P$DxTIL/YfZCdJtFYNh1Ef9ERbMBkuQ91';
var needsHash = drupalHash.needsNewHash(passwordHash);
// return true or false
```

Testing

```
npm install
npm test
```