

# angular-hmac-sha512

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AngularJS Module. that integrate cryptography functionality offers from the [crypto-js](#) project. A Simple Service to Encrypt Use Hmac-sha512.

## required

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- [AngularJS 1.1.4 +](#) (tested with 1.3.9)

## install(bower)

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- `bower install angular-hmac-sha512`

```
<script type='text/javascript' src="[bower_components/]angular-hmac-sha512/src/angular-hmac-sha512.js"></script>
```

## install(manual)

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- download [angular-hmac-sha512.js file](#)
- added javascript file to your app html file

```
<script type='text/javascript' src="src/angular-hmac-sha512.js"></script>
```

## usage

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- add encrypt module to angular

```
var myApp = angular.module('app', ['angular-hmac-sha512']);
```

- set Secret in config or controller

```
//in config
angular.module('app').config(['$crypthmacProvider', function($crypthmacProvider){
    $crypthmacProvider.setCryptoSecret('jfoiwjfwoifje83');
}]);

//in controller
App.controller('demo_nosecret',['$scope','$crypthmac',function($scope,$crypthmac)
{
    $scope.execute = function () {
        var encrypttext = $crypthmac.encrypt($scope.plantext,"");
    };
}]);
```

- example to use encrypt

```
//in controller
App.controller('demo_nosecret',['$scope','$crypthmac',function($scope,$crypthmac)
{
    $scope.execute = function () {
        var encrypttext = $crypthmac.encrypt($scope.plantext,"");
        console.log(encrypttext);
    };
}]);
```

## demo

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[demo site](#)

## License

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