

jsFiddle Example: Using Self-Executing Functions with AngularJS Constants

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Properly using Values and Constants in AngularJS can be really powerful, but AngularJS does have one annoyance with Values and Constants: if you want to keep values bundled together (for readability), its hard to have them also reference each other. Self-executing code to the rescue: just build up the value and return it from the function automatically.

Example is base based on the one give at <http://michalostruszka.pl/blog/2012/12/23/angular-better-constant-values/>

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```
var myModule = angular.module('ExampleApp', []);

myModule.constant('CONSTANTS', (function () {
    var constants = {};

    constants.VERSION = '1.2.3';

    constants.URL = 'http://www.example.com/' + constants.VERSION
```