



fw | 1  
framework | one

## Structure [execution order]

```

root/
  common/
    layouts/
      default.cfm [11]
  subsystem/
    controllers/
      section.cfc
        init(fw) [3] *
        before(rc) [4]
        item(rc) [5]
        after(rc) [6]
    layouts/
      section/
        item.cfm [8]
      section.cfm [9]
      default.cfm [10]
  views/
    section/
      item.cfm [7]
  Application.cfc [1] extends the framework.cfc
    setupApplication(), setupSession(), setupRequest(), setupSubsystem()
  index.cfm
  framework/one.cfc [2]
  
```

action = subsystem:section.item

a lightweight, convention over configuration,  
MVC application framework for ColdFusion / CFML

\* only runs when section.cfc is instantiated

## Controller

*commonly used functions*

```

variables.fw.populate()
variables.fw.redirect()
variables.fw.renderData()
variables.fw.setView()
variables.fw.customizeViewOrLayoutPath()
  
```

## View/Layout

*commonly used functions*

```

view()
buildURL()
layout()
getBeanFactory()
  
```

*/variables*

```

body
rc[]
local[]
framework[]
request.layout
  
```

## Configuration

```

variables.framework = {
  action = 'action',
  // base = omitted so that the framework calculates a sensible default
  usingSubsystems = false,
  defaultSubsystem = 'home',
  defaultSection = 'main',
  defaultItem = 'default',
  subsystemDelimiter = '.',
  siteWideLayoutSubsystem = 'common',
  home = 'main.default', // defaultSection & '.' & defaultItem
  // or: defaultSection & subsystemDelimiter & defaultSection & '.' & defaultItem
  error = 'main.error', // defaultSection & '.error'
  // or: defaultSection & subsystemDelimiter & defaultSection & '.error'
  reload = 'reload',
  password = 'true',
  reloadApplicationOnEveryRequest = false,
  preserveKeyURLKey = 'fw1pk',
  maxNumContextsPreserved = 10,
  baseURL = 'useCgiScriptName',
  generateSES = false,
  SESomitIndex = false,
  applicationKey = 'org.corfield.framework',
  unhandledExtensions = 'cfc',
  unhandledPaths = '/flex2gateway',
  cacheFileExists = false
};
  
```

## Links

Project home: <http://fw1.riaforge.org>  
 Documentation wiki: <http://wiki.github.com/seancorfield/fw1/>  
 Blog: <http://corfield.org/blog/archives.cfm/category/fw1>  
 Support: <http://groups.google.com/group/framework-one/>