

## Structure [execution order]

root/

common/  
layouts/  
default.cfm [15]

**subsystem/**

controllers/  
section.cfc  
init(fw) [3] \*  
before(rc) [4]  
startitem(rc) [5] }  
item(rc) [6] †  
enditem(rc) [9] ‡  
after(rc) [10]

layouts/  
section/  
item.cfm [12]  
section.cfm [13]  
default.cfm [14]

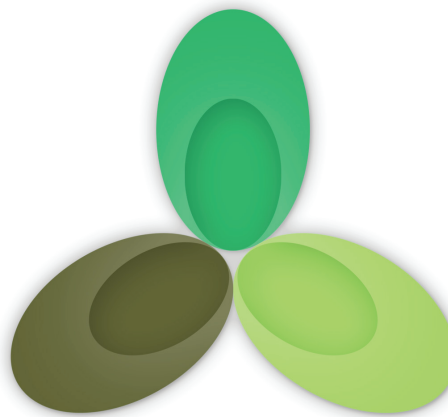
services/  
section.cfc  
item() [7]  
... (any other service calls initiated) ... [8]

**views/**  
section/  
item.cfm [11]

**Application.cfc** [1] extends the framework.cfc  
setupApplication(), setupSession(), setupRequest(), setupSubsystem()

index.cfm

corfield/org/**framework.cfc** [2]



fw1  
framework one

action = subsystem:section.item

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

\* only runs when section.cfc is instantiated  
† executes for controller() queued items then for action=item  
‡ executes action=item then controller() queued items

## Controller

*commonly used functions*

variables.fw.populate()  
variables.fw.redirect()  
variables.fw.service()  
variables.fw.setView()  
variables.fw.customizeViewOrLayoutPath()

## View/Layout

*commonly used functions /variables*

view()	body
buildURL()	rc[]
layout()	local[]
getBeanFactory()	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 = 'fwlpk',  
    maxNumContextsPreserved = 10,  
    baseUrl = 'useCgiScriptName',  
    generateSES = false,  
    SESomitIndex = false,  
    applicationKey = 'org.corfield.framework',  
    unhandledExtensions = 'cfc',  
    unhandledPaths = '/flex2gateway'  
};
```

## 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/>