




## Adapt Authoring Tool Boot Worked Example

The below is a worked example of the module boot process showing tasks each module performs in each boot stage. Each row shows the process for a single module. Any stages marked 'N/A' signify that the module doesn't perform any tasks during this stage.

Prior to the process below, we can assume the following:

- App has been created
- DependencyLoader has been created
- Utilities have been created and cached on App instance by DependencyLoader

	Create sync	Preload async	Boot async	Post-boot
<b>HelloWorld</b> AbstractModule		Create routers		
<b>MongoDB</b> AbstractModule	Configure settings		Connect to DB	
<b>Server</b> AbstractModule	Instantiate Express app Create app routers		Add all routes to app Listen for incoming reqs	
<b>Users</b> AbstractModule		Create router		On MongoDB boot add schemas to DB
	 <b>Note:</b> All deps created by now	 <b>Note:</b> All deps preloaded by now	 <b>Note:</b> All deps booted by now	