Front Controller

One entry point receives every request, matches the siteaccess and dispatches it to a module view. 10 instances in Exponential.

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> **Note**
>
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Group	Request handling
Instances	10
Recognized by	The kernel classes ezpKernel, ezpKernelWeb, ezpKernelTreeMenu, ezpKernelRest, eZModule and their kind.
Extension point	index.php creates ezpKernel with ezpKernelWeb; Velocity and FrankenPHP keep the kernel in memory.

Classes by area

kernel/classes (1)

All patterns of kernel/classes

Class	Kind	File	Description	Extension point
`eZSiteAccess`	class	`kernel/classes/ezsiteaccess.php:17`	Provides functions for siteaccess handling	–

kernel/private (7)

All patterns of kernel/private

Class	Kind	File	Description	Extension point
`ezpKernel`	class	`kernel/private/classes/ezpkernel.php:16`	Base Exponential kernel class.	–
`ezpKernelHandler`	interface	`kernel/private/interfaces/ezpkernelhandler.php:14`	Interface for kernel handlers	–
`ezpKernelRest`	class	`kernel/private/rest/classes/ezpkernelrest.php:11`	–	–

Class	Kind	File	Description	Extension point
ezpKernelTreeMenu	class	kernel/private/classes/ezpkerneltreemenu.php:11	–	–
ezpKernelWeb	class	kernel/private/classes/ezpkernelweb.php:16	Provides a kernel handler in web context	–
ezpMvcRegexpRoute	class extends ezcMvcRegexpRoute	kernel/private/rest/classes/routes/regexp.php:16	Override of ezcMvcRegexpRoute.	–
ezpRestMvcController	abstract class extends ezcMvcController	kernel/private/rest/classes/controllers/rest_controller.php:15	Abstract class that must be extended by every REST controller	–

lib/ezutils (2)

All patterns of lib/ezutils

Class	Kind	File	Description	Extension point
eZModule	class	lib/ezutils/classes/ezmodule.php:36	The eZModule class is used to instanciate and use modules & views.	–
eZURI	class	lib/ezutils/classes/ezuri.php:32	Provides access to the HTTP uri	–

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