Patterns in kernel/private/classes/services

Every class, view, fetch function, operator and plugin point of kernel/private/classes/services with its design patterns.

Source file: `doc/eng-us/standards/patterns/area-kernel-private-classes-services.md` Last changed 2026-11-04
https://doc.exponential.earth/learninminutes/exphelp/viewer/standards/patterns/area-kernel-private-classes-services.md

> **Note**
>
> This page is generated from the source code by `php bin/php/exppatterncatalogue.php --write`. Do not edit it by hand: change the code or the generator, then run the command again. How the patterns are recognized: the pattern catalogue.

Every class, interface and trait of `kernel/private/classes/services` with the patterns it was recognized as, followed by the module views, policy functions, fetch functions, template operators, cronjobs, event hooks and INI plugin points of the area. All patterns.

Classes (8)

Class	Kind	Patterns	File	Description
`Exponential\Service\ContentJobDetails`	class	Utility (static helper)	`kernel/private/classes/services/contentjobdetails.php:17`	What the content job pages show about a job beyond its progress: who started it (and on whose behalf), the times, the duration and an estimate of the...
`Exponential\Service\DraftsCleanup`	class	Utility (static helper)	`kernel/private/classes/services/draftscleanup.php:22`	Removing drafts older than their configured lifetime: one service for the two cronjob parts that did it with the same code and different settings, cr...
`Exponential\Service\MailPreferencesPage`	class	Utility (static helper)	`kernel/private/classes/services/mailpreferencespage.php:27`	What the views of the mailpreferences module share: the preference page (signed in, by a personal link, or an administrator for a user), the boxes on...
`Exponential\Service\ReverseRelationCheck`	class	Utility (static helper)	`kernel/private/classes/services/reverserelationcheck.php:22`	Which other objects point at the content a removal or a hide is about to take away: the reverse relations (ezcontentobject_link) of the objects that...

Class	Kind	Patterns	File	Description
Exponential\Service\SessionGarbageCollector	class	Utility (static helper)	kernel/private/classes/services/sessiongarbagecollector.php:20	Removing expired sessions: one service for the sessions view (setup/session, "Remove timed out sessions"), the command (bin/php/ezsessiongc.php) and...
Exponential\Service\Trash	class	Utility (static helper)	kernel/private/classes/services/trash.php:23	Emptying the trash: one service for the trash view (content/trash), the command (bin/php/trashpurge.php) and the cronjob part (cronjobs/trashpurge.ph...
Exponential\Service\TrashList	class	Utility (static helper)	kernel/private/classes/services/trashlist.php:27	What the trash view (content/trash) shows about each item, its filters and its summary line.
Exponential\Service\TrashRecord	class	Utility (static helper)	kernel/private/classes/services/trashrecord.php:30	The file where who moved an object to the trash, and from where, was kept before the trash rows had the columns trashed_by and trashed_via.

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