Patterns in kernel/classes/debugbar

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

Source file: `doc/eng-us/standards/patterns/area-kernel-classes-debugbar.md` Last changed 2026-11-04
https://doc.exponential.earth/exphelp/viewer/standards/patterns/area-kernel-classes-debugbar.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/classes/debugbar` 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
`expDebugBarIPList`	class	Utility (static helper)	`kernel/classes/debugbar/expdebugbariplist.php:28`	One line of DebugIPList[] is an entry:
`expDebugBarLog`	class	–	`kernel/classes/debugbar/expdebugbarlog.php:19`	One JSON object per line in var//log/debugbar.log ([DebugBarSettings] LogFile in debugbar.ini): who (user id, login, address), what (setting, file, b…
`expDebugBarPanelInterface`	interface	Interface (contract)	`kernel/classes/debugbar/expdebugbarpanelinterface.php:26`	A panel of the Exp Debug bar from an extension: its own tab after Memory, optionally a chip in the summary and data in the page's JSON.
`expDebugBarRegistry`	class	Registry	`kernel/classes/debugbar/expdebugbarregistry.php:20`	Reads settings/debugbar.ini (and every extension's debugbar.ini.append.php, merged by eZINI):
`expDebugBarServerFunctions`	class extends ezjscServerFunctions	INI plugin point (extension point), Utility (static helper)	`kernel/classes/debugbar/expdebugbarserverfunctions.php:28`	The ezjscore server functions of the Exp Debug bar, registered as [ezjscServer_expdebugbar] in extension/ezjscore/settings/ezjscore.ini:

Class	Kind	Patterns	File	Description
expDebugBarSettings	class	–	kernel/classes/debugbar/expdebugbarsettings.php:25	For a siteaccess (the current one by default):
expDebugBarSummary	class	Utility (static helper)	kernel/classes/debugbar/expdebugbarsummary.php:20	Collects what the request cost, from what eZDebug already measured: page time, SQL statements and their time (the *_query accumulators of the databas...
expRenderStats	class	Utility (static helper)	kernel/classes/debugbar/exprenderstats.php:19	Collects, for the request being served, what the debug bar's Rendering tab shows: the controller (module, view, script and view class), what the cont...

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