Adapter / bridge / wrapper

Makes one interface usable through another: wrappers around libraries, bridges between subsystems. 6 instances in Exponential.

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

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Group	Structure
Instances	6
Recognized by	Class name contains Adapter, Bridge, Wrapper or Proxy.

Classes by area

extension/cjw_themes_jumper (1)

All patterns of extension/cjw_themes_jumper

Class	Kind	File	Description	Extension point
`cjwOsmTileProxy`	class	`extension/cjw_themes_jumper/classes/cjwosmtileproxy.php:13`	The map tiles of the osm_proxy module: validation, the local tile cache and the fetch from the tile server.	–

extension/expai (1)

All patterns of extension/expai

Class	Kind	File	Description	Extension point
`expAiMcpBridgeTool`	class extends expAiTool	`extension/expai/classes/mcp/expaimcpbridgetool.php:22`	A bridge-safe read tool of the extension expmcp, called in process as the current user (exp__).	–

extension/sqliimport (1)

All patterns of extension/sqliimport

Class	Kind	File	Description	Extension point
expImportLegacyHandlerAdapter	class	extension/sqliimport/classes/exp/handlers/expimportlegacyhandleradapter.php:21	Runs a handler of sqliimport 1.x (ISQLIImportHandler extending SQLIImportAbstractHandler) in the 2.x engine, untouched: the handler is built with its...	–

kernel/classes/audit (1)

All patterns of kernel/classes/audit

Class	Kind	File	Description	Extension point
expAuditBridge	class	kernel/classes/audit/bridge/expauditbridge.php:24	The ezpEvent bridge of the audit (doc/eng-us/bc/6.0/audit.md, "The ezpEvent bridge", Z3): kernel and extension events that already exist (ezpEvent::g...	–

lib/ezsession (1)

All patterns of lib/ezsession

Class	Kind	File	Description	Extension point
ezpSessionHandlerAdapter	class	lib/ezsession/classes/ezpsessionhandleradapter.php:24	Gives an ezpSessionHandler to PHP as an object implementing SessionHandlerInterface.	–

lib/ezutils (1)

All patterns of lib/ezutils

Class	Kind	File	Description	Extension point
eZTrustedProxy	class	lib/ezutils/classes/eztrustedproxy.php:30	Decides which forwarded request headers can be believed.	–

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