Active Record (eZPersistentObject)

A class whose objects are rows of one database table: it describes the table in definition() and loads, stores and removes itself through eZPersistentObject. 234 instances in Exponential.

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> **Note**
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A class whose objects are rows of one database table: it describes the table in definition() and loads, stores and removes itself through eZPersistentObject.

Group	Data access
Instances	234
Recognized by	Extends eZPersistentObject, directly or through a parent class.
Extension point	A new table: a class that extends eZPersistentObject with a static definition(); schema in the extension's share/db_schema.dba or sql/ENGINE/schema.sql.

Classes by area

extension/cjw_newsletter (38)

All patterns of extension/cjw_newsletter

Class	Kind	File	Description	Extension point
`CjwNewsletterAbTest`	class extends eZPersistentObject	`extension/cjw_newsletter/classes/statistics/cjwnewsletterabtest.php:20`	The A/B subject test of a send: samples, criterion, wait time, winner.	–
`CjwNewsletterAbVariant`	class extends eZPersistentObject	`extension/cjw_newsletter/classes/statistics/cjwnewsletterabvariant.php:20`	One subject variant of an A/B test and its counts.	–
`CjwNewsletterApproval`	class extends eZPersistentObject	`extension/cjw_newsletter/classes/editorial/cjwnewsletterapproval.php:20`	The approval state of an edition version for a list that requires one (collaboration inbox).	–

Class	Kind	File	Description	Extension point
CjwNewsletterArticlePool	class extends eZPersistentObject	extension/cjw_newsletter/classes/editorial/cjwnewsletterarticlepool.php:20	Where articles for editions come from (nodes, classes, sections, tags, states, age), per list or the global default.	–
CjwNewsletterBlacklistItem	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewsletterblacklistitem.php:17	Handle Blacklist of NL users or emails	–
CjwNewsletterCsvExport	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewslettercsvexport.php:17	Export different data in csv format	–
CjwNewsletterEdition	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewsletteredition.php:17	Data management datatyp cjwnewsletteredition	–
CjwNewsletterEditionArticle	class extends eZPersistentObject	extension/cjw_newsletter/classes/editorial/cjwnewsletteredditionarticle.php:20	An article taken into an edition from a pool, by an editor or by the auto-fill.	–
CjwNewsletterEditionSend	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewslettereditionsend.php:17	Class description here	–
CjwNewsletterEditionSendItem	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewslettereditionsenditem.php:20	Mailqueue	–
CjwNewsletterEditionSendOutput	class extends eZPersistentObject	extension/cjw_newsletter/classes/rendering/cjwnewsletteredditionsendoutput.php:20	The rendered output of a send in one language (one edition, many translations).	–
CjwNewsletterImport	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewsletterimport.php:17	Handle Import sets of Subscriptions	–
CjwNewsletterImportMapping	class extends eZPersistentObject	extension/cjw_newsletter/classes/importexport/cjwnewsletterimportmapping.php:20	A stored column mapping of a CSV import (column -› field), delimiter, header, consent source.	–
CjwNewsletterInterest	class extends eZPersistentObject	extension/cjw_newsletter/classes/rendering/cjwnewsletterinterest.php:20	An interest subscribers can pick (a topic of a list, or an eztags tag).	–

Class	Kind	File	Description	Extension point
CjwNewsletterLink	class extends eZPersistentObject	extension/cjw_newsletter/classes/statistics/cjwnewsletterlink.php:20	A link of a send that the click redirect knows (only stored URLs are redirected to).	–
CjwNewsletterLinkClick	class extends eZPersistentObject	extension/cjw_newsletter/classes/statistics/cjwnewsletterlinkclick.php:20	One click on a link; per person (send item) only with consent, else the item is 0.	–
CjwNewsletterList	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewsletterlist.php:20	Data management datatyp cjwnewsletterlist	–
CjwNewsletterListVirtual	class extends CjwNewsletterList	extension/cjw_newsletter/classes/cjwnewsletterlistvirtual.php:20	Data management datatyp cjwnewsletterlist	–
CjwNewsletterMailbox	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewslettermailbox.php:17	Connect with mailaccount and fetch/parse mailitems	–
CjwNewsletterMailboxItem	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewslettermailboxitem.php:18	Store mail items and parse	–
CjwNewsletterMailinAddress	class extends eZPersistentObject	extension/cjw_newsletter/classes/deliverability/cjwnewslettermailinaddress.php:20	An address (or a plus-address tag) of a list that takes subscribe and unsubscribe mails.	–
CjwNewsletterMailinMessage	class extends eZPersistentObject	extension/cjw_newsletter/classes/deliverability/cjwnewslettermailinmessage.php:20	One mail that came in at a mail-in address, and what was done with it.	–
CjwNewsletterMigrationLog	class extends eZPersistentObject	extension/cjw_newsletter/classes/importexport/cjwnewslettermigrationlog.php:20	One row the eznewsletter importer read, and what it did with it (or would do, in a dry run).	–
CjwNewsletterOpen	class extends eZPersistentObject	extension/cjw_newsletter/classes/statistics/cjwnewsletteropen.php:20	One open of a send; per person only with consent.	–
CjwNewsletterSchedule	class extends eZPersistentObject	extension/cjw_newsletter/classes/editorial/cjwnewsletterschedule.php:20	A recurring send of a list: copy a template edition or send the latest edition, when, auto-fill from a pool.	–

Class	Kind	File	Description	Extension point
CjwNewsletterScheduleLog	class extends eZPersistentObject	extension/cjw_newsletter/classes/editorial/cjwnewsletterschedulelog.php:20	One run of a schedule: sent, skipped (empty, condition) or failed.	–
CjwNewsletterSendBatch	class extends eZPersistentObject	extension/cjw_newsletter/classes/deliverability/cjwnewslettersendbatch.php:20	One batch of a send: which items it took, how far it got (resumable), its counts.	–
CjwNewsletterSmsCode	class extends eZPersistentObject	extension/cjw_newsletter/classes/sms/cjwnewslettersmscode.php:20	A confirmation code sent by SMS (stored as a hash), with attempts and expiry.	–
CjwNewsletterSmsInbound	class extends eZPersistentObject	extension/cjw_newsletter/classes/sms/cjwnewslettersmsinbound.php:20	One SMS that came in (a STOP keyword, a code), and what was done with it.	–
CjwNewsletterSmsMessage	class extends eZPersistentObject	extension/cjw_newsletter/classes/sms/cjwnewslettersmsmessage.php:20	One SMS of an SMS edition to one newsletter user.	–
CjwNewsletterStatTotal	class extends eZPersistentObject	extension/cjw_newsletter/classes/statistics/cjwnewsletterstattotal.php:20	Anonymous totals per send, link, type and day; kept after the per-person rows are removed.	–
CjwNewsletterSubscription	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewslettersubscription.php:20	Class description here	–
CjwNewsletterSubscriptionVirtual	class extends CjwNewsletterSubscription	extension/cjw_newsletter/classes/cjwnewslettersubscriptionvirtual.php:21	CjwNewsletterSubscriptionVirtual handels spezific function which are only for virtual newsletter lists	–
CjwNewsletterTestGroup	class extends eZPersistentObject	extension/cjw_newsletter/classes/deliverability/cjwnewslettertestgroup.php:20	A named group of test addresses for test sends of a list (or of every list).	–
CjwNewsletterThrottleState	class extends eZPersistentObject	extension/cjw_newsletter/classes/deliverability/cjwnewsletterthrottlestate.php:20	The sending rate of one transport in the current minute or hour window, and a pause.	–
CjwNewsletterUser	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewsletteruser.php:20	Data management datatyp cjwnewsletterlist	–

Class	Kind	File	Description	Extension point
CjwNewsletterUserInterest	class extends eZPersistentObject	extension/cjw_newsletter/classes/rendering/cjwnewsletteruserinterest.php:20	An interest a newsletter user picked.	–
CjwNewsletterUtils	class extends eZPersistentObject	extension/cjw_newsletter/classes/cjwnewsletterutils.php:17	class with some useful functions	–

extension/enhancedselection2 (1)

All patterns of extension/enhancedselection2

Class	Kind	File	Description	Extension point
SckEnhancedSelection	class extends eZPersistentObject	extension/enhancedselection2/classes/sckenhancedselection.php:3	–	–

extension/expai (14)

All patterns of extension/expai

Class	Kind	File	Description	Extension point
expAiBatch	class extends eZPersistentObject	extension/expai/classes/lanes/expaibatch.php:17	One provider batch (table expai_batch): which provider, lane and model, the provider's id, the state and counts, when it was submitted, ended, its re…	–
expAiChainRun	class extends eZPersistentObject	extension/expai/classes/chain/expaichainrun.php:20	One run of an AI chain (table expai_chain_run).	–
expAiChainStep	class extends eZPersistentObject	extension/expai/classes/chain/expaichainstep.php:19	One step of a chain run (table expai_chain_step): each call to a model is one row with its queue job, model, lane, tokens, cost and the usage row; a…	–

Class	Kind	File	Description	Extension point
expAiChange	class extends eZPersistentObject	extension/expai/classes/vector/expaichange.php:23	A staged proposal (table expai_change, doc/review.md): one object x language x attribute that a write tool of a thread with staged review proposed in...	–
expAiCheckpoint	class extends eZPersistentObject	extension/expai/classes/vector/expaicheckpoint.php:28	Checkpoints of a thread (table expai_checkpoint, doc/checkpoints.md): the state at the start of every turn of the lead run and before staged changes...	–
expAiConversation	class extends eZPersistentObject	extension/expai/classes/expaiconversation.php:16	The conversation of one user on one node (table expai_conversation).	–
expAiDraftLog	class extends eZPersistentObject	extension/expai/classes/expaidraftlog.php:20	One version the assistant wrote (table expai_draft_log): the object and version, the user it was written for, when, a summary of the request, the mod...	–
expAiFollowup	class extends eZPersistentObject	extension/expai/classes/vector/expaifollowup.php:16	A message queued while a run works (table expai_followup).	–
expAiPlan	class extends eZPersistentObject	extension/expai/classes/vector/expaiplan.php:19	A plan of a thread (table expai_plan, doc/plan-mode.md): what propose_plan stored for the editor to approve.	–
expAiProbeResult	class extends eZPersistentObject	extension/expai/classes/expaiproberesult.php:15	One run of bin/php/expaiprobe.php (table expai_probe_result): the model alias, provider and model id, the tool mode, live or mock, the tasks, how man...	–
expAiThread	class extends eZPersistentObject	extension/expai/classes/vector/expaithread.php:22	A thread (table expai_thread): one unit of work of one editor.	–
expAiThreadEvent	class extends eZPersistentObject	extension/expai/classes/vector/expaithreadevent.php:17	The append-only event stream of a thread (table expai_thread_event).	–

Class	Kind	File	Description	Extension point
expAiThreadRun	class extends eZPersistentObject	extension/expai/classes/vector/expaithreadrun.php:16	One agent run of a thread (table expai_thread_run).	–
expAiUsageLog	class extends eZPersistentObject	extension/expai/classes/expaiusagelog.php:17	One request to the model (table expai_usage_log): when, for whom (user id, never a name), where (node, conversation, turn), what for (action), the mo…	–

extension/explayouts (10)

All patterns of extension/explayouts

Class	Kind	File	Description	Extension point
expLayoutsBlock	class extends eZPersistentObject	extension/explayouts/classes/explayoutsblock.php:2	–	–
expLayoutsBlockParameter	class extends eZPersistentObject	extension/explayouts/classes/explayoutsblockparameter.php:2	–	–
expLayoutsCollection	class extends eZPersistentObject	extension/explayouts/classes/explayoutscollection.php:2	–	–
expLayoutsCollectionItem	class extends eZPersistentObject	extension/explayouts/classes/explayoutscollectionitem.php:2	–	–
expLayoutsCollectionQuery	class extends eZPersistentObject	extension/explayouts/classes/explayoutscollectionquery.php:2	–	–
expLayoutsLayout	class extends eZPersistentObject	extension/explayouts/classes/explayoutslayout.php:2	–	–
expLayoutsRule	class extends eZPersistentObject	extension/explayouts/classes/explayoutsrule.php:2	–	–
expLayoutsRuleCondition	class extends eZPersistentObject	extension/explayouts/classes/explayoutsrulecondition.php:2	–	–
expLayoutsRuleTarget	class extends eZPersistentObject	extension/explayouts/classes/explayoutsruletarget.php:2	–	–
expLayoutsZone	class extends eZPersistentObject	extension/explayouts/classes/explayoutszone.php:2	–	–

extension/expqueue (3)

All patterns of extension/expqueue

Class	Kind	File	Description	Extension point
expQueueEvent	class extends eZPersistentObject	extension/expqueue/classes/expqueueevent.php:15	The history of a job (table expqueue_event), append-only, removed with the job.	–
expQueueGroup	class extends eZPersistentObject	extension/expqueue/classes/expqueuegroup.php:15	A set of jobs that belong together (table expqueue_group): "translate subtree X into ten languages", a package import, a chain run.	–
expQueueJob	class extends eZPersistentObject	extension/expqueue/classes/expqueuejob.php:25	One job (table expqueue_job).	–

extension/expservices (1)

All patterns of extension/expservices

Class	Kind	File	Description	Extension point
expServiceToken	class extends eZPersistentObject	extension/expservices/classes/expservicetoken.php:11	A personal API token of a user for the remote services (table expservices_token).	–

extension/ezfind (3)

All patterns of extension/ezfind

Class	Kind	File	Description	Extension point
eZFindElevateConfiguration	class extends eZPersistentObject	extension/ezfind/classes/ezfindelevateconfiguration.php:8	–	–
eZFindResultNode	class extends eZContentObjectTreeNode	extension/ezfind/classes/ezfindresultnode.php:8	–	–
eZFindResultObject	class extends eZContentObject	extension/ezfind/classes/ezfindresultobject.php:8	–	–

extension/ezflow (2)

All patterns of extension/ezflow

Class	Kind	File	Description	Extension point
eZFlowBlock	class extends eZPersistentObject	extension/ezflow/classes/ezflowblock.php:28	–	–
eZFlowPoolItem	class extends eZPersistentObject	extension/ezflow/classes/ezflowpoolitem.php:28	–	–

extension/ezgmaplocation (1)

All patterns of extension/ezgmaplocation

Class	Kind	File	Description	Extension point
eZGmapLocation	class extends eZPersistentObject	extension/ezgmaplocation/classes/ezgmaplocation.php:40	Helper class used along with the eZGmapLocationType datatype.	–

extension/ezmbpaex (2)

All patterns of extension/ezmbpaex

Class	Kind	File	Description	Extension point
eZPaEx	class extends eZPersistentObject	extension/ezmbpaex/classes/ezpaex.php:11	–	–
eZPaExUser	class extends eZUser	extension/ezmbpaex/login_handler/ezpaexuser.php:23	Handles logins for users using new Password Expiry constraints	–

extension/ezpm (3)

All patterns of extension/ezpm

Class	Kind	File	Description	Extension point
eZContact	class extends eZPersistentObject	extension/ezpm/classes/ezcontact.php:15	–	–
eZPm	class extends eZPersistentObject	extension/ezpm/classes/ezpm.php:15	–	–
eZPmBlackList	class extends eZPersistentObject	extension/ezpm/classes/ezpmblacklist.php:15	–	–

extension/ezstarrating (3)

All patterns of extension/ezstarrating

Class	Kind	File	Description	Extension point

Class	Kind	File	Description	Extension point
ezsrRatingDataObject	class extends eZPersistentObject	extension/ezstarrating/classes/ezsrratingdataobject.php:27	–	–
ezsrRatingObject	class extends eZPersistentObject	extension/ezstarrating/classes/ezsrratingobject.php:27	–	–
ezsrRatingObjectTreeNode	class extends eZContentObjectTreeNode	extension/ezstarrating/classes/ezsrratingobjecttreenode.php:36	Only to be used by {@link ezsrRatingObject::fetchNodeByRating()} As other fetch functions won't have the needed rating values in the returned data.	–

extension/eztags (3)

All patterns of extension/eztags

Class	Kind	File	Description	Extension point
eZTagsAttributeLinkObject	class extends eZPersistentObject	extension/eztags/classes/eztagsattributelinkobject.php:7	eZTagsAttributeLinkObject class inherits eZPersistentObject class to be able to access eztags_attribute_link database table through API	–
eZTagsKeyword	class extends eZPersistentObject	extension/eztags/classes/eztagskeyword.php:7	eZTagsKeyword class inherits eZPersistentObject class to be able to access eztags_keyword database table through API	–
eZTagsObject	class extends eZPersistentObject	extension/eztags/classes/eztagsobject.php:9	eZTagsObject class inherits eZPersistentObject class to be able to access eztags database table through API	–

extension/sevenx_authentication_2fa (8)

All patterns of extension/sevenx_authentication_2fa

Class	Kind	File	Description	Extension point

Class	Kind	File	Description	Extension point
eZFacebookUser	class extends eZOAuthUser	extension/sevenx_authentication_2fa/login_handler/ezfacebookuser.php:17	–	–
eZGoogleUser	class extends eZOAuthUser	extension/sevenx_authentication_2fa/login_handler/ezgoogleuser.php:17	–	–
eZIdmeUser	class extends eZOAuthUser	extension/sevenx_authentication_2fa/login_handler/ezidmeuser.php:22	–	–
eZInstagramUser	class extends eZOAuthUser	extension/sevenx_authentication_2fa/login_handler/ezinstagramuser.php:17	–	–
eZMetaUser	class extends eZFacebookUser	extension/sevenx_authentication_2fa/login_handler/ezmetauser.php:17	–	–
eZOAuthUser	abstract class extends eZUser	extension/sevenx_authentication_2fa/classes/ezoauthuser.php:26	–	–
eZsevenxUser2faUser	class extends eZUser	extension/sevenx_authentication_2fa/login_handler/ezsevenxuser2fauser.php:32	–	–
eZTwitterUser	class extends eZOAuthUser	extension/sevenx_authentication_2fa/login_handler/eztwitteruser.php:17	–	–

extension/sqliimport (13)

All patterns of extension/sqliimport

Class	Kind	File	Description	Extension point
expImportDefinition	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimportdefinition.php:24	An import (sqliimport_definition): where the data comes from, what processes it (the no-code mapping or a handler), where the content goes, how it be...	–
expImportMapping	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimportmapping.php:14	The no-code mapping of an import (sqliimport_mapping, one row) and its lines (sqliimport_mapping_field).	–
expImportMappingField	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimportmapping.php:128	One line of a mapping (sqliimport_mapping_field).	–
expImportNotice	class extends eZPersistentObject	extension/sqliimport/classes/exp/engine/expimportnotifier.php:218	A notice of a run for a user (sqliimport_notice).	–

Class	Kind	File	Description	Extension point
expImportRun	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimportrun.php:17	One run of an import (sqliimport_run): who and what started it, its job group in expqueue, its status and counters.	–
expImportRunLog	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimportrun.php:259	A line of the log of a run (sqliimport_run_log): severity, the record it is about, message, context.	–
expImportRunRow	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimportrun.php:217	One record of a run (sqliimport_run_row): what was done to which object.	–
expImportSchedule	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimportschedule.php:18	When an import runs by itself (sqliimport_schedule).	–
expImportTrigger	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimporttrigger.php:23	The webhook / API trigger of an import (sqliimport_trigger), one row per import, off until it is switched on in the schedule step of the editor:	–
expImportTriggerKey	class extends eZPersistentObject	extension/sqliimport/classes/exp/model/expimporttrigger.php:89	An API key of a trigger (sqliimport_trigger_key): its label, its key id (the part of the key that finds it) and the HMAC of the key (expImportTrigger…	–
SQLIImportItem	class extends eZPersistentObject	extension/sqliimport/classes/sqliimportitem.php:15	Class handling items Objects of this class are stored in ezpending_actions table and are normally processed by CRON to trigger an import.	–
SQLIImportToken	class extends eZPersistentObject	extension/sqliimport/classes/sqliimporttoken.php:12	Token class for SQLI Import Handles import status	–
SQLIScheduledImport	class extends eZPersistentObject	extension/sqliimport/classes/sqlischeduledimport.php:11	–	–

extension/syndication (11)

All patterns of extension/syndication

Class	Kind	File	Description	Extension point

Class	Kind	File	Description	Extension point
eZFilterAttribute	class extends eZSyndicationFilter	extension/syndication/classes/filter/ezfilterattribute.php:48	–	–
eZFilterSection	class extends eZSyndicationFilter	extension/syndication/classes/filter/ezfiltersection.php:47	–	–
eZSyndicationFeed	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationfeed.php:47	–	–
eZSyndicationFeedItem	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationfeeditem.php:48	–	–
eZSyndicationFeedItemExport	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationfeeditemexport.php:48	–	–
eZSyndicationFeedItemStatus	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationfeeditemstatus.php:48	–	–
eZSyndicationFeedSource	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationfeedsource.php:47	–	–
eZSyndicationFeedSourceFilter	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationfeedsourcefilter.php:47	–	–
eZSyndicationFilter	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationfilter.php:48	–	–
eZSyndicationImport	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationimport.php:47	–	–
eZSyndicationImportFilter	class extends eZPersistentObject	extension/syndication/classes/ezsyndicationimportfilter.php:47	–	–

extension/xrowextract (3)

All patterns of extension/xrowextract

Class	Kind	File	Description	Extension point
XrowExtractDestination	class extends eZPersistentObject	extension/xrowextract/classes/xrowextractdestination.php:9	A named, reusable delivery destination (table xrowextract_destination).	–

Class	Kind	File	Description	Extension point
XrowExtractHistory	class extends eZPersistentObject	extension/xrowextract/classes/xrowextracthistory.php:12	The export history index (table xrowextract_history): one row per run - a background job (started by hand, from the command line or by a schedule) or...	–
XrowExtractSchedule	class extends eZPersistentObject	extension/xrowextract/classes/xrowextractschedule.php:20	A scheduled export or import (table xrowextract_schedule, created lazily by XrowExtractSchema).	–

kernel/classes (66)

All patterns of kernel/classes

Class	Kind	File	Description	Extension point
expBookmarkView	class extends eZPersistentObject	kernel/classes/expbookmarkview.php:39	A bookmark of a system page: a page of a module view (setup/systemupgrade, exphelp/dashboard, audit/console/(user)/14 ...) instead of a node.	–
eZBasket	class extends eZPersistentObject	kernel/classes/ezbasket.php:20	–	–
eZCollaborationGroup	class extends eZPersistentObject	kernel/classes/ezcollaborationgroup.php:18	–	–
eZCollaborationItem	class extends eZPersistentObject	kernel/classes/ezcollaborationitem.php:18	–	–
eZCollaborationItemGroupLink	class extends eZPersistentObject	kernel/classes/ezcollaborationitemgrouplink.php:18	–	–
eZCollaborationItemMessageLink	class extends eZPersistentObject	kernel/classes/ezcollaborationitemmessagelink.php:18	–	–
eZCollaborationItemParticipantLink	class extends eZPersistentObject	kernel/classes/ezcollaborationitemparticipantlink.php:18	–	–

Class	Kind	File	Description	Extension point
eZCollaborationItemStatus	class extends eZPersistentObject	kernel/classes/ezcollaborationitemstatus.php:18	–	–
eZCollaborationProfile	class extends eZPersistentObject	kernel/classes/ezcollaborationprofile.php:18	–	–
eZCollaborationSimpleMessage	class extends eZPersistentObject	kernel/classes/ezcollaborationsimplemessage.php:18	–	–
eZContentBrowseBookmark	class extends eZPersistentObject	kernel/classes/ezcontentbrowsebookmark.php:35	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentBrowseBookmarkFolder	class extends eZPersistentObject	kernel/classes/ezcontentbrowsebookmarkfolder.php:32	–	–
eZContentBrowseRecent	class extends eZPersistentObject	kernel/classes/ezcontentbrowserecent.php:34	–	–
eZContentClass	class extends eZPersistentObject	kernel/classes/ezcontentclass.php:20	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentClassAttribute	class extends eZPersistentObject	kernel/classes/ezcontentclassattribute.php:19	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentClassClassGroup	class extends eZPersistentObject	kernel/classes/ezcontentclassclassgroup.php:18	–	–
eZContentClassGroup	class extends eZPersistentObject	kernel/classes/ezcontentclassgroup.php:18	–	–
eZContentClassName	class extends eZPersistentObject	kernel/classes/ezcontentclassname.php:12	–	–
eZContentLanguage	class extends eZPersistentObject	kernel/classes/ezcontentlanguage.php:12	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentObject	class extends eZPersistentObject	kernel/classes/ezcontentobject.php:17	Encapsulates data about and methods to work with content objects	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentObjectAttribute	class extends eZPersistentObject	kernel/classes/ezcontentobjectattribute.php:20	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]

Class	Kind	File	Description	Extension point
eZContentObjectTrashNode	class extends eZContentObjectTreeNode	kernel/classes/ezcontentobjecttrashnode.php:15	Encapsulates data about and methods to work with content objects which reside in the trash	–
eZContentObjectTreeNode	class extends eZPersistentObject	kernel/classes/ezcontentobjecttreenode.php:17	Encapsulates data about and methods to work with content objects inside the content object tree	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentObjectVersion	class extends eZPersistentObject	kernel/classes/ezcontentobjectversion.php:19	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZDiscountRule	class extends eZPersistentObject	kernel/classes/ezdiscountrule.php:18	–	–
eZDiscountSubRule	class extends eZPersistentObject	kernel/classes/ezdiscountsubrule.php:18	–	–
eZDiscountSubRuleValue	class extends eZPersistentObject	kernel/classes/ezdiscountsubrulevalue.php:17	–	–
eZInformationCollection	class extends eZPersistentObject	kernel/classes/ezinformationcollection.php:22	–	–
eZInformationCollectionAttribute	class extends eZPersistentObject	kernel/classes/ezinformationcollectionattribute.php:19	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZNodeAssignment	class extends eZPersistentObject	kernel/classes/eznodeassignment.php:17	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZOrder	class extends eZPersistentObject	kernel/classes/ezorder.php:20	–	–
eZOrderItem	class extends eZPersistentObject	kernel/classes/ezorderitem.php:27	–	–
eZOrderStatus	class extends eZPersistentObject	kernel/classes/ezorderstatus.php:47	–	–
eZOrderStatusHistory	class extends eZPersistentObject	kernel/classes/ezorderstatushistory.php:35	–	–
eZPathElement	class extends eZPersistentObject	kernel/classes/ezpathelement.php:23	–	–

Class	Kind	File	Description	Extension point
eZPDFExport	class extends eZPersistentObject	kernel/classes/ezpdfexport.php:19	–	–
eZPendingActions	class extends eZPersistentObject	kernel/classes/ezpendingactions.php:12	–	–
eZPolicy	class extends eZPersistentObject	kernel/classes/ezpolicy.php:19	–	–
eZPolicyLimitation	class extends eZPersistentObject	kernel/classes/ezpolicylimitation.php:18	–	–
eZPolicyLimitationValue	class extends eZPersistentObject	kernel/classes/ezpolicylimitationvalue.php:18	–	–
eZProductCategory	class extends eZPersistentObject	kernel/classes/ezproductcategory.php:18	–	–
eZProductCollection	class extends eZPersistentObject	kernel/classes/ezproductcollection.php:16	eZProductCollection is a container class which handles groups of products	–
eZProductCollectionItem	class extends eZPersistentObject	kernel/classes/ezproductcollectionitem.php:20	–	–
eZProductCollectionItemOption	class extends eZPersistentObject	kernel/classes/ezproductcollectionitemoption.php:12	–	–
eZRole	class extends eZPersistentObject	kernel/classes/ezrole.php:35	–	–
eZRSSExport	class extends eZPersistentObject	kernel/classes/ezrssexport.php:19	–	–
eZRSSExportItem	class extends eZPersistentObject	kernel/classes/ezrssexportitem.php:19	–	–
eZRSSExportOPMLItem	class extends eZPersistentObject	kernel/classes/ezrssexportopmlitem.php:26	One line of an OPML export: a feed that the export lists.	–
eZRSSImport	class extends eZPersistentObject	kernel/classes/ezrssimport.php:19	–	–
eZSection	class extends eZPersistentObject	kernel/classes/ezsection.php:18	–	–
eZSiteData	class extends eZPersistentObject	kernel/classes/ezsitedata.php:21	eZPersistentObject implementation for ezsite_data table.	–

Class	Kind	File	Description	Extension point
eZTipafriendCounter	class extends eZPersistentObject	kernel/classes/eztipafriendcounter.php:18	–	–
eZTipafriendRequest	class extends eZPersistentObject	kernel/classes/eztipafriendrequest.php:17	–	–
eZTrigger	class extends eZPersistentObject	kernel/classes/eztrigger.php:17	–	–
eZURLAliasML	class extends eZPersistentObject	kernel/classes/ezurlaliasml.php:58	–	–
eZURLWildcard	class extends eZPersistentObject	kernel/classes/ezurlwildcard.php:19	–	–
eZUserDiscountRule	class extends eZPersistentObject	kernel/classes/ezuserdiscountrule.php:18	–	–
eZVatRule	class extends eZPersistentObject	kernel/classes/ezvatrule.php:18	–	–
eZVatType	class extends eZPersistentObject	kernel/classes/ezvattype.php:19	–	–
eZViewCounter	class extends eZPersistentObject	kernel/classes/ezviewcounter.php:12	–	–
eZWishList	class extends eZPersistentObject	kernel/classes/ezwishlist.php:20	–	–
eZWorkflow	class extends eZPersistentObject	kernel/classes/ezworkflow.php:18	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZWorkflowEvent	class extends eZPersistentObject	kernel/classes/ezworkflowevent.php:18	–	–
eZWorkflowGroup	class extends eZPersistentObject	kernel/classes/ezworkflowgroup.php:18	–	–
eZWorkflowGroupLink	class extends eZPersistentObject	kernel/classes/ezworkflowgrouplink.php:18	–	–
eZWorkflowProcess	class extends eZPersistentObject	kernel/classes/ezworkflowprocess.php:19	–	–

kernel/classes/apikey (1)

All patterns of kernel/classes/apikey

Class	Kind	File	Description	Extension point

Class	Kind	File	Description	Extension point
expApiKey	class extends eZPersistentObject	kernel/classes/apikey/expapikey.php:31	A personal API key (publishing key) of a user: one row of expapikey (doc/eng-us/guides/api-keys.md).	–

kernel/classes/datatable (4)

All patterns of kernel/classes/datatable

Class	Kind	File	Description	Extension point
expDataConnection	class extends eZPersistentObject	kernel/classes/datatable/expdataconnection.php:19	A named database connection made in the administration (Setup › Data tables › Connections): a row of exp_data_connection.	–
expDataSyncConflict	class extends eZPersistentObject	kernel/classes/datatable/sync/expdatasyncdefinition.php:140	A conflict of a two-way synchronisation with the rule "ask" (table exp_data_sync_conflict): both sides changed since the last synchronisation; the va…	–
expDataSyncDefinition	class extends eZPersistentObject	kernel/classes/datatable/sync/expdatasyncdefinition.php:19	A synchronisation between content and a data table (table exp_data_sync; doc/eng-us/features/6.0/data-tables.md, "Synchronisation"): the persistent c…	–
expDataSyncLink	class extends eZPersistentObject	kernel/classes/datatable/sync/expdatasyncdefinition.php:104	The pairing of a row and a content object of a synchronisation (table exp_data_sync_link): the row's key, the object, and the hashes and times of bot…	–

kernel/classes/datatypes (16)

All patterns of kernel/classes/datatypes

Class	Kind	File	Description	Extension point
eZBinaryFile	class extends eZPersistentObject	kernel/classes/datatypes/ezbinaryfile/ezbinaryfile.php:19	–	–

Class	Kind	File	Description	Extension point
eZEnumObjectValue	class extends eZPersistentObject	kernel/classes/datatypes/ezenum/ezenumobjectvalue.php:18	–	–
eZEnumValue	class extends eZPersistentObject	kernel/classes/datatypes/ezenum/ezenumvalue.php:19	–	–
eZForgotPassword	class extends eZPersistentObject	kernel/classes/datatypes/ezuser/ezforgotpassword.php:19	–	–
eZImageFile	class extends eZPersistentObject	kernel/classes/datatypes/ezimage/ezimagefile.php:19	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZISBNGroup	class extends eZPersistentObject	kernel/classes/datatypes/ezisbn/ezisbngroup.php:24	–	–
eZISBNGroupRange	class extends eZPersistentObject	kernel/classes/datatypes/ezisbn/ezisbngrouprange.php:26	–	–
eZISBNRegistrantRange	class extends eZPersistentObject	kernel/classes/datatypes/ezisbn/ezisbnregistrantrange.php:30	–	–
eZLDAPUser	class extends eZUser	kernel/classes/datatypes/ezuser/ezldapuser.php:20	–	–
eZMedia	class extends eZPersistentObject	kernel/classes/datatypes/ezmedia/ezmedia.php:19	–	–
eZTextFileUser	class extends eZUser	kernel/classes/datatypes/ezuser/eztextfileuser.php:27	–	–
eZURL	class extends eZPersistentObject	kernel/classes/datatypes/ezurl/ezurl.php:23	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZURLObjectLink	class extends eZPersistentObject	kernel/classes/datatypes/ezurl/ezurlobjectlink.php:19	–	–
eZUser	class extends eZPersistentObject	kernel/classes/datatypes/ezuser/ezuser.php:21	–	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZUserAccountKey	class extends eZPersistentObject	kernel/classes/datatypes/ezuser/ezuseraccountkey.php:19	–	–

Class	Kind	File	Description	Extension point
eZUserSetting	class extends eZPersistentObject	kernel/classes/datatypes/ezuser/ezusersetting.php:18	–	–

kernel/classes/mailpreferences (5)

All patterns of kernel/classes/mailpreferences

Class	Kind	File	Description	Extension point
expConsentLog	class extends eZPersistentObject	kernel/classes/mailpreferences/expconsentlog.php:22	The consent log (table expmail_consent_log) : one row per change of a person's e-mail preferences, with the time, the category, the action (on, off, p...	–
expMailCategoryRow	class extends eZPersistentObject	kernel/classes/mailpreferences/expmailcategoryrow.php:15	A category made or changed in the admin's category manager (table expmail_category).	–
expMailPendingRow	class extends eZPersistentObject	kernel/classes/mailpreferences/expmailpendingrow.php:14	A double opt-in waiting for its confirmation (table expmail_pending): kind 'category' (a newsletter or marketing category switched on), 'email_change...	–
expMailPreferenceRow	class extends eZPersistentObject	kernel/classes/mailpreferences/expmailpreferencerow.php:14	One stored preference (table expmail_preference): a recipient (recipient_key 'u:' or 'a:'), a category, its state (on, off, pending) and frequency.	–
expMailSuppression	class extends eZPersistentObject	kernel/classes/mailpreferences/expmailsuppression.php:22	The suppression list (table expmail_suppression) : addresses no optional mail goes to (hard bounces, complaints, "unsubscribe from all", legal request...	–

kernel/classes/notification (6)

All patterns of kernel/classes/notification

Class	Kind	File	Description	Extension point
eZCollaborationNotificationRule	class extends eZPersistentObject	kernel/classes/notification/handler/ezcollaborationnotification/ezcollaborationnotificationrule.php:17	–	–
eZGeneralDigestUserSettings	class extends eZPersistentObject	kernel/classes/notification/handler/ezgeneraldigest/ezgeneraldigestusersettings.php:18	–	–
eZNotificationCollection	class extends eZPersistentObject	kernel/classes/notification/eznotificationcollection.php:17	–	–
eZNotificationCollectionItem	class extends eZPersistentObject	kernel/classes/notification/eznotificationcollectionitem.php:18	–	–
eZNotificationEvent	class extends eZPersistentObject	kernel/classes/notification/eznotificationevent.php:17	–	–
eZSubtreeNotificationRule	class extends eZPersistentObject	kernel/classes/notification/handler/ezsubtree/ezsubtreenotificationrule.php:17	–	–

kernel/classes/passkey (2)

All patterns of kernel/classes/passkey

Class	Kind	File	Description	Extension point
expPasskey	class extends eZPersistentObject	kernel/classes/passkey/exppasskey.php:22	A passkey of a user: one row of exppasskey (doc/eng-us/guides/passkeys.md).	–
expPasskeyLogin	class extends eZUser	kernel/classes/passkey/exppasskeylogin.php:16	Signs in an account whose passkey expPasskeyService checked, through the same housekeeping as every password sign-in (eZUser::loginSucceeded(): last...	–

kernel/classes/secrets (1)

All patterns of kernel/classes/secrets

Class	Kind	File	Description	Extension point

Class	Kind	File	Description	Extension point
expSecret	class extends eZPersistentObject	kernel/classes/secrets/expsecret.php:18	One secret of the kernel's secret store (table exp_secret): its name, the tool it belongs to (scope), a description, and its value encrypted with XCh…	–

kernel/classes/subitems (2)

All patterns of kernel/classes/subitems

Class	Kind	File	Description	Extension point
expSubitemsSearchWordLinkRow	class extends eZPersistentObject	kernel/classes/subitems/columns/expsubitemscolumntables.php:31	A row of ezsearch_object_word_link: one indexed word position of an object.	–
expSubitemsUserVisitRow	class extends eZPersistentObject	kernel/classes/subitems/columns/expsubitemscolumntables.php:15	A row of ezuservisit: a user's visits, logins and failed logins.	–

kernel/classes/transfer (1)

All patterns of kernel/classes/transfer

Class	Kind	File	Description	Extension point
expKernelTransferRun	class extends eZPersistentObject	kernel/classes/transfer/expkerneltransferrun.php:26	One run of an import or export tool: a row of exp_transfer_run (doc/eng-us/features/6.0/transfer-runs.md).	–

kernel/classes/user (1)

All patterns of kernel/classes/user

Class	Kind	File	Description	Extension point
expUserSession	class extends eZPersistentObject	kernel/classes/user/expusersession.php:22	One sign-in of a user (table expuser_session): when it started and was last used, from where (the address as the request gave it), with what (the Use…	–

kernel/classes/workflowtypes (1)

All patterns of kernel/classes/workflowtypes

Class	Kind	File	Description	Extension point
eZWaitUntilDateValue	class extends eZPersistentObject	kernel/classes/workflowtypes/event/ezwaituntildate/ezwaituntildatevalue.php:18	–	–

kernel/modules (3)

All patterns of kernel/modules

Class	Kind	File	Description	Extension point
eZCurrencyData	class extends eZPersistentObject	kernel/shop/classes/ezcurrencydata.php:12	–	–
eZMultiPriceData	class extends eZPersistentObject	kernel/shop/classes/ezmultipricedata.php:12	–	–
eZPaymentObject	class extends eZPersistentObject	kernel/shop/classes/ezpaymentobject.php:22	–	–

kernel/private (5)

All patterns of kernel/private

Class	Kind	File	Description	Extension point
eZContentObjectState	class extends eZPersistentObject	kernel/private/classes/ezcontentobjectstate.php:18	Class representing a content object state	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentObjectStateGroup	class extends eZPersistentObject	kernel/private/classes/ezcontentobjectstategroup.php:18	Class respresenting a content object state group	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentObjectStateGroupLanguage	class extends eZPersistentObject	kernel/private/classes/ezcontentobjectstategrouplanguage.php:21	This class takes care of the localization of a content object state group.	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]
eZContentObjectStateLanguage	class extends eZPersistentObject	kernel/private/classes/ezcontentobjectstatelanguage.php:21	This class takes care of the localization of a content object state.	extension/AdminAid/settings/aid.ini [SearchDatabase] ClassList[]

Class	Kind	File	Description	Extension point
ezpContentPublishingProcess	class extends eZPersistentObject	kernel/private/classes/ezpcontentpublishingprocess.php:18	This class provides a PersistentObject interface to a publishing queue process.	–

lib/ezutils (1)

All patterns of lib/ezutils

Class	Kind	File	Description	Extension point
eZOperationMemento	class extends eZPersistentObject	lib/ezutils/classes/ezoperationmemento.php:18	–	–

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