

Properties

The following is a list of properties that the developer has to pass to the event upon creation, or ones that can be automatically generated where possible and cost free. Some of these properties are not mandatory.

Property name	Title	Type	Required	Comment
<i>eventname</i>	Event name	<i>static, automatic from class name</i>	-	Automatically computed by copying class name
<i>component</i>	Component	<i>static, automatic from top namespace</i>	-	Component declaring the event, automatically computed from class name.
<i>action</i>	Action	<i>static, automatic from last word in class name</i>	-	Can be automatically computed from class name.
<i>target</i>	target of action	<i>static, automatic from class name</i>	-	Target on which the action is taken, can be automatically computed from class name.
objecttable	Database table name	static	optional (Must be set if objectid present)	Database table name which represents the event object to the best. Never use a relationship table here.
objectid	Object ID	variable	Optional (Must be set if objecttable present)	Id of the object record from objecttable.
crud	Transaction type	<i>static</i>	optional	One of [crud] letters - indicating 'c'reate, 'r'ead, 'u'pdate or 'd'elete operation. Statically declared in the event class method init().
level / edulevel	Level	<i>static</i>	optional	Level of educational value of the event. Statically declared in the event class method init(). Changed from level to edulevel in Moodle 2.7 (See below for more details)
contextid	Context ID	mandatory	-	
contextlevel	Context level	automatic from context	-	This tells you if it was a course, activity, course category, etc.
contextinstanceid	Context instanceid	automatic from context	-	Based on context level this may be course id , course module id, course category, etc. (event->contextinstanceid)
userid	User ID	defaults to current user	-	User ID, or 0 when not logged in, or -1 when other (System, CLI, Cron, ...)
courseid	Affected course	defaults to course context from context	-	This is used only for contexts at and bellow course level - this can be used to filter events by course (includes all course activities)
relateduserid	Affected user	variable	optional	Is this action related to some user? This could be used for some personal timeline view.
anonymous	Anonymous action	variable	optional (Defaults to 0)	Is this action anonymous? Reports should ignore events with anonymous set to 1.
other	All other data	variable array	optional	Any other fields needed for event description - scalars or arrays, must be serialisable using json_encode(). Floating point numbers cannot be used (see MDL-46701).
timecreated	Time of the event	automatic	-	Time when the event was triggered.

- static: same for all event instances of this class
- variable: might not be same for all instances of this event class
- mandatory: required in order to trigger the event
- optional: not necessarily required to trigger the event

Level property

The edulevel property helps define the educational value of the event. It is intentional that the list is limited to only 3 different constants as having too many options would make it harder for developers to pick the right one(s). We also have to keep in mind that this is not supposed to answer all the questions about a particular event, other event properties like the courseid, the context, the component name can be used with the level to get more granular reports.

Remember that this is event based. If the user that has triggered the event is not really "participating" because he is an admin, or a manager, then it is the job of the report to filter those. In a few cases, the educational level of an event depends on the context (site, course...) and/or the role (admin, teacher...) in these cases the selected educational level should be the most usual use case of that event. The event itself has a static educational level.

Teaching (LEVEL_TEACHING: 1)

Any event/action that is performed by someone (typically a teacher) and has a teaching value (anything that is effecting the learning experience/environment of the students). This should not be combined with "Participating" events.

Valid events:

- A teacher ; grading a student ; modifying the course settings ; adding a new section to the course page ; modifying a module settings
- A teacher adding a page to course ; leaving a feedback

INVALID events:

- A teacher posting in a forum (it might affect the learning experience, but not necessarily, so the teacher is just participating)

Participating (LEVEL_PARTICIPATING: 2)

Any event/action that is performed by a user, that is related (or could be related) to his learning experience.

Valid events:

- A user posting to a forum ; submitting an assignment ; blogging ; reading someone's blog ; posting a comment ; chatting on a chat activity
- A user viewing the course page ; deletes a blog post

INVALID events:

- A user updating his profile
- A user visiting someone's profile
- A user viewing his /my/ page
- A user sending a message to another one

Other (LEVEL_OTHER: 0)

Any other action, whether they are related to the site administration, or are specific to user. They do not have any educational value.

Existing events

List of existing events in Moodle code base, along with their 2.5 counterparts.

This list is out of date. For a full list of events check out the [Event list report](#) which is located in "Site administration > Reports > Event list" of your Moodle installation (2.7+).

Fully qualified event name	2.5 name	Component	Object	Action (Verb)	Comment
assignsubmission_comments\event\comment_created	-	assignsubmission_comments	comment	created	
assignsubmission_comments\event\comment_deleted	-	assignsubmission_comments	comment	deleted	
assignsubmission_file\event\assessable_uploaded	assessable_file_uploaded	assignsubmission_file	assessable	uploaded	To be deprecated MDL-35197
assignsubmission_file\event\submission_created	-	assignsubmission_file	submission	created	
assignsubmission_file\event\submission_updated	-	assignsubmission_file	submission	updated	
assignsubmission_onlinetext\event\assessable_uploaded	assessable_content_uploaded	assignsubmission_onlinetext	assessable	uploaded	
assignsubmission_onlinetext\event\submission_created	-	assignsubmission_onlinetext	submission	created	
assignsubmission_onlinetext\event\submission_updated	-	assignsubmission_onlinetext	submission	updated	
block_comments\event\comment_created	-	block_comments	comment	created	
block_comments\event\comment_deleted	-	block_comments	comment	deleted	
booktool_exportimscp\event\book_exported	-	booktool_exportimscp	book	exported	
booktool_print\event\book_printed	-	booktool_print	book	printed	
booktool_print\event\chapter_printed	-	booktool_print	chapter	printed	
core\event\assessable_submitted	-	core	assessable	submitted	Abstract class
core\event\assessable_uploaded	-	core	assessable	uploaded	Abstract class
core\event\base	-	core	base	-	Abstract class
core\event\blog_association_created	-	core	blog_association	created	
core\event\blog_comment_created	-	core	blog_comment	created	
core\event\blog_comment_deleted	-	core	blog_comment	deleted	
core\event\blog_entries_viewed	-	core	blog_entries	viewed	
core\event\blog_entry_created	blog_entry_added	core	blog_entry	created	
core\event\blog_entry_deleted	blog_entry_deleted	core	blog_entry	deleted	
core\event\blog_entry_updated	blog_entry_edited	core	blog_entry	updated	
core\event\cohort_created	cohort_added	core	cohort	created	
core\event\cohort_deleted	cohort_deleted	core	cohort	deleted	
core\event\cohort_member_added	cohort_member_added	core	cohort_member	added	
core\event\cohort_member_removed	cohort_member_removed	core	cohort_member	removed	
core\event\cohort_updated	cohort_updated	core	cohort	updated	
core\event\comment_created	-	core	comment	created	Abstract class
core\event\comment_deleted	-	core	comment	deleted	Abstract class
core\event\comments_viewed	-	core	comments	viewed	Abstract class
core\event\content_viewed	-	core	content	viewed	Abstract class
core\event\course_category_created	-	core	course_category	created	
core\event\course_category_deleted	course_category_deleted	core	course_category	deleted	
core\event\course_category_updated	-	core	course_category	updated	
core\event\course_completed	course_completed	core	course	completed	

core\event\course_completion_updated	-	core	course_completion	updated	
core\event\course_content_deleted	course_content_removed	core	course_content	deleted	
core\event\course_created	course_created	core	course	created	
core\event\course_deleted	course_deleted	core	course	deleted	
core\event\course_module_completion_updated	activity_completion_changed	core	course_module_completion	updated	
core\event\course_module_created	mod_created	core	course_module	created	
core\event\course_module_deleted	mod_deleted	core	course_module	deleted	
core\event\course_module_instance_list_viewed	-	core	course_module_instance_list	viewed	Abstract class
core\event\course_module_instances_list_viewed	-	core	course_module_instances_list	viewed	Abstract class
core\event\course_module_updated	mod_updated	core	course_module	updated	
core\event\course_module_viewed	-	core	course_module	viewed	Abstract class
core\event\course_reset_ended	-	core	course_reset	ended	
core\event\course_reset_started	-	core	course_reset	started	
core\event\course_restored	course_restored	core	course	restored	
core\event\course_section_updated	-	core	course_section	updated	
core\event\course_updated	course_updated	core	course	updated	
core\event\email_failed	-	core	email	failed	
core\event\group_created	groups_group_created	core	group	created	
core\event\group_deleted	groups_group_deleted	core	group	deleted	
core\event\group_member_added	groups_member_added	core	group_member	added	
core\event\group_member_removed	groups_member_removed	core	group_member	removed	
core\event\group_updated	groups_group_updated	core	group	updated	
core\event\grouping_created	groups_grouping_created	core	grouping	created	
core\event\grouping_deleted	groups_grouping_deleted	core	grouping	deleted	
core\event\grouping_updated	groups_grouping_updated	core	grouping	updated	
core\event\manager	-	core	manager	anager	
core\event\mnet_access_control_created	-	core	mnet_access_control	created	
core\event\mnet_access_control_updated	-	core	mnet_access_control	updated	
core\event\note_created	-	core	note	created	
core\event\note_deleted	-	core	note	deleted	
core\event\note_updated	-	core	note	updated	
core\event\notes_viewed	-	core	notes	viewed	
core\event\role_allow_assign_updated	-	core	role_allow_assign	updated	
core\event\role_allow_override_updated	-	core	role_allow_override	updated	
core\event\role_allow_switch_updated	-	core	role_allow_switch	updated	
core\event\role_assigned	role_assigned	core	role	assigned	
core\event\role_capabilities_updated	-	core	role_capabilities	updated	
core\event\role_deleted	-	core	role	deleted	
core\event\role_unassigned	role_unassigned	core	role	unassigned	
core\event\user_created	user_created	core	user	created	
core\event\user_deleted	user_deleted	core	user	deleted	
core\event\user_password_updated.php	user_password_updated	core	user	updated	

core\event\user_enrolment_created	user_enrolled	core	user_enrolment	created	
core\event\user_enrolment_deleted	user_unenrolled	core	user_enrolment	deleted	
core\event\user_enrolment_updated	user_enrol_modified	core	user_enrolment	updated	
core\event\user_list_viewed	-	core	user_list	viewed	
core\event\user_loggedin	-	core	user	loggedin	
core\event\user_loggedinas	-	core	user	loggedinas	
core\event\user_loggedout	user_logout	core	user	loggedout	
core\event\user_login_failed	-	core	user_login	failed	
core\event\user_profile_viewed	-	core	user_profile	viewed	
core\event\user_updated	user_updated	core	user	updated	
core\event\webservice_function_called	-	core	webservice_function	called	
core\event\webservice_login_failed	-	core	webservice_login	failed	
core\event\webservice_service_created	-	core	webservice_service	created	
core\event\webservice_service_deleted	-	core	webservice_service	deleted	
core\event\webservice_service_updated	-	core	webservice_service	updated	
core\event\webservice_service_user_added	-	core	webservice_service_user	added	
core\event\webservice_service_user_removed	-	core	webservice_service_user	removed	
core\event\webservice_token_created	-	core	webservice_token	created	
core\event\webservice_token_sent	-	core	webservice_token	sent	
logstore_legacy\event\legacy_logged	-	logstore_legacy	legacy	logged	
mod_assign\event\all_submissions_downloaded	-	mod_assign	all_submissions	downloaded	
mod_assign\event\assessable_submitted	assessable_submitted	mod_assign	assessable	submitted	
mod_assign\event\extension_granted	-	mod_assign	extension	granted	
mod_assign\event\identities_revealed	-	mod_assign	identities	revealed	
mod_assign\event\marker_updated	-	mod_assign	marker	updated	
mod_assign\event\statement_accepted	-	mod_assign	statement	accepted	
mod_assign\event\submission_created	-	mod_assign	submission	created	Abstract class
mod_assign\event\submission_duplicated	-	mod_assign	submission	duplicated	
mod_assign\event\submission_graded	-	mod_assign	submission	graded	
mod_assign\event\submission_locked	-	mod_assign	submission	locked	
mod_assign\event\submission_status_updated	-	mod_assign	submission_status	updated	
mod_assign\event\submission_unlocked	-	mod_assign	submission	unlocked	
mod_assign\event\submission_updated	-	mod_assign	submission	updated	Abstract class
mod_assign\event\workflow_state_updated	-	mod_assign	workflow_state	updated	
mod_book\event\chapter_created	-	mod_book	chapter	created	
mod_book\event\chapter_deleted	-	mod_book	chapter	deleted	
mod_book\event\chapter_updated	-	mod_book	chapter	updated	
mod_book\event\chapter_viewed	-	mod_book	chapter	viewed	
mod_book\event\course_module_instance_list_viewed	-	mod_book	course_module_instance_list	viewed	
mod_book\event\course_module_viewed	-	mod_book	course_module	viewed	
mod_chat\event\course_module_instance_list_viewed	-	mod_chat	course_module_instance_list	viewed	
mod_chat\event\message_sent	-	mod_chat	message	sent	

mod_chat\event\sessions_viewed	-	mod_chat	sessions	viewed	
mod_choice\event\answer_submitted	-	mod_choice	answer	submitted	
mod_choice\event\answer_updated	-	mod_choice	answer	updated	
mod_choice\event\course_module_instance_list_viewed	-	mod_choice	course_module_instance_list	viewed	
mod_choice\event\course_module_viewed	-	mod_choice	course_module	viewed	
mod_choice\event\report_viewed	-	mod_choice	report	viewed	
mod_data\event\comment_created	-	mod_data	comment	created	
mod_data\event\comment_deleted	-	mod_data	comment	deleted	
mod_data\event\course_module_instance_list_viewed	-	mod_data	course_module_instance_list	viewed	
mod_data\event\course_module_viewed	-	mod_data	course_module	viewed	
mod_data\event\field_created	-	mod_data	field	created	
mod_data\event\field_deleted	-	mod_data	field	deleted	
mod_data\event\field_updated	-	mod_data	field	updated	
mod_data\event\record_created	-	mod_data	record	created	
mod_data\event\record_deleted	-	mod_data	record	deleted	
mod_data\event\record_updated	-	mod_data	record	updated	
mod_data\event\template_updated	-	mod_data	template	updated	
mod_data\event\template_viewed	-	mod_data	template	viewed	
mod_feedback\event\course_module_instance_list_viewed	-	mod_feedback	course_module_instance_list	viewed	
mod_feedback\event\course_module_viewed	-	mod_feedback	course_module	viewed	
mod_feedback\event\response_deleted	-	mod_feedback	response	deleted	
mod_feedback\event\response_submitted	-	mod_feedback	response	submitted	
mod_folder\event\course_module_instance_list_viewed	-	mod_folder	course_module_instance_list	viewed	
mod_folder\event\course_module_viewed	-	mod_folder	course_module	viewed	
mod_folder\event\folder_updated	-	mod_folder	folder	updated	
mod_forum\event\assessable_uploaded	assessable_content_uploaded	mod_forum	assessable	uploaded	
mod_forum\event\course_module_instance_list_viewed	-	mod_forum	course_module_instance_list	viewed	
mod_forum\event\course_searched	-	mod_forum	course	searched	
mod_forum\event\discussion_created	-	mod_forum	discussion	created	
mod_forum\event\discussion_deleted	-	mod_forum	discussion	deleted	
mod_forum\event\discussion_moved	-	mod_forum	discussion	moved	
mod_forum\event\discussion_updated	-	mod_forum	discussion	updated	
mod_forum\event\discussion_viewed	-	mod_forum	discussion	viewed	
mod_forum\event\forum_viewed	-	mod_forum	forum	viewed	
mod_forum\event\post_created	-	mod_forum	post	created	
mod_forum\event\post_deleted	-	mod_forum	post	deleted	
mod_forum\event\post_updated	-	mod_forum	post	updated	
mod_forum\event\readtracking_disabled	-	mod_forum	readtracking	disabled	
mod_forum\event\readtracking_enabled	-	mod_forum	readtracking	enabled	
mod_forum\event\subscribers_viewed	-	mod_forum	subscribers	viewed	
mod_forum\event\subscription_created	-	mod_forum	subscription	created	
mod_forum\event\subscription_deleted	-	mod_forum	subscription	deleted	

mod_forum\event\userreport_viewed	-	mod_forum	userreport	viewed	
mod_glossary\event\comment_created	-	mod_glossary	comment	created	
mod_glossary\event\comment_deleted	-	mod_glossary	comment	deleted	
mod_lesson\event\course_module_instance_list_viewed	-	mod_lesson	course_module_instance_list	viewed	
mod_lesson\event\course_module_viewed	-	mod_lesson	course_module	viewed	
mod_lesson\event\essay_assessed	-	mod_lesson	essay	assessed	
mod_lesson\event\essay_attempt_viewed	-	mod_lesson	essay_attempt	viewed	
mod_lesson\event\highscore_added	-	mod_lesson	highscore	added	
mod_lesson\event\highscores_viewed	-	mod_lesson	highscores	viewed	
mod_lesson\event\lesson_ended	-	mod_lesson	lesson	ended	
mod_lesson\event\lesson_started	-	mod_lesson	lesson	started	
mod_lti\event\course_module_instance_list_viewed	-	mod_lti	course_module_instance_list	viewed	
mod_lti\event\course_module_viewed	-	mod_lti	course_module	viewed	
mod_lti\event\unknown_service_api_called	lti_unknown_service_api_call	mod_lti	unknown_service_api	called	
mod_page\event\course_module_instance_list_viewed	-	mod_page	course_module_instance_list	viewed	
mod_page\event\course_module_viewed	-	mod_page	course_module	viewed	
mod_quiz\event\attempt_abandoned	quiz_attempt_abandoned	mod_quiz	attempt	abandoned	
mod_quiz\event\attempt_becameoverdue	quiz_attempt_overdue	mod_quiz	attempt	becameoverdue	
mod_quiz\event\attempt_started	quiz_attempt_started	mod_quiz	attempt	started	
mod_quiz\event\attempt_submitted	quiz_attempt_submitted	mod_quiz	attempt	submitted	
mod_resource\event\course_module_instance_list_viewed	-	mod_resource	course_module_instance_list	viewed	
mod_resource\event\course_module_viewed	-	mod_resource	course_module	viewed	
mod_scorm\event\attempt_deleted	-	mod_scorm	attempt	deleted	
mod_scorm\event\course_module_instance_list_viewed	-	mod_scorm	course_module_instance_list	viewed	
mod_scorm\event\course_module_viewed	-	mod_scorm	course_module	viewed	
mod_scorm\event\interactions_viewed	-	mod_scorm	interactions	viewed	
mod_scorm\event\report_viewed	-	mod_scorm	report	viewed	
mod_scorm\event\sco_launched	-	mod_scorm	sco	launched	
mod_scorm\event\tracks_viewed	-	mod_scorm	tracks	viewed	
mod_scorm\event\user_report_viewed	-	mod_scorm	user_report	viewed	
mod_url\event\course_module_instance_list_viewed	-	mod_url	course_module_instance_list	viewed	
mod_url\event\course_module_viewed	-	mod_url	course_module	viewed	
mod_wiki\event\comment_created	-	mod_wiki	comment	created	
mod_wiki\event\comment_deleted	-	mod_wiki	comment	deleted	
mod_wiki\event\comments_viewed	-	mod_wiki	comments	viewed	
mod_wiki\event\course_module_instance_list_viewed	-	mod_wiki	course_module_instance_list	viewed	
mod_wiki\event\course_module_viewed	-	mod_wiki	course_module	viewed	
mod_wiki\event\page_created	-	mod_wiki	page	created	
mod_wiki\event\page_deleted	-	mod_wiki	page	deleted	
mod_wiki\event\page_diff_viewed	-	mod_wiki	page_diff	viewed	
mod_wiki\event\page_history_viewed	-	mod_wiki	page_history	viewed	
mod_wiki\event\page_locks_deleted	-	mod_wiki	page_locks	deleted	

mod_wiki\event\page_map_viewed	-	mod_wiki	page_map	viewed	
mod_wiki\event\page_updated	-	mod_wiki	page	updated	
mod_wiki\event\page_version_deleted	-	mod_wiki	page_version	deleted	
mod_wiki\event\page_version_restored	-	mod_wiki	page_version	restored	
mod_wiki\event\page_version_viewed	-	mod_wiki	page_version	viewed	
mod_wiki\event\page_viewed	-	mod_wiki	page	viewed	
mod_workshop\event\assessable_uploaded	assessable_content_uploaded	mod_workshop	assessable	uploaded	
mod_workshop\event\assessment_evaluated	-	mod_workshop	assessment	evaluated	
mod_workshop\event\assessment_evaluations_reset	-	mod_workshop	assessment_evaluations	reset	
mod_workshop\event\assessment_reevaluated	-	mod_workshop	assessment	reevaluated	
mod_workshop\event\course_module_viewed	workshop_viewed	mod_workshop	course_module	viewed	
mod_workshop\event\instances_list_viewed	-	mod_workshop	instances_list	viewed	
mod_workshop\event\phase_switched	-	mod_workshop	phase	switched	
mod_workshop\event\submission_assessed	-	mod_workshop	submission	assessed	
mod_workshop\event\submission_created	-	mod_workshop	submission	created	
mod_workshop\event\submission_reassessed	-	mod_workshop	submission	reassessed	
mod_workshop\event\submission_updated	-	mod_workshop	submission	updated	
mod_workshop\event\submission_viewed	-	mod_workshop	submission	viewed	
report_log\event\content_viewed	-	report_log	content	viewed	
report_loglive\event\content_viewed	-	report_loglive	content	viewed	
report_outline\event\content_viewed	-	report_outline	content	viewed	
report_participation\event\content_viewed	-	report_participation	content	viewed	
report_stats\event\content_viewed	-	report_stats	content	viewed	

Verb list

All events must use a verb from this list. New verbs can be added to this list if required, but additions should only be made if there is no valid alternative (we want to keep this list as small as possible).

verb	Explanation	Source
abandoned	When a attempt is abandoned by user (Quiz attempt)	Moodle
accepted	Example: Accepting a statement when submitting an assignment.	Moodle
added	Used to represent "something that already exists is now part of/bound to another entity". Examples: "Admin added role to user X", "Admin added user X to group A". Wrong example: "User added course in category" because it is a 'move' action, except if a course can be part of multiple categories. The good examples work because: A user can have multiple roles, a user can be in multiple groups.	Moodle
answered	Indicates the actor responded to a Question	Tincan
assessed	Some submitted material has been assessed	Moodle
assigned	Assign some privilege or role to user.	Moodle
attempted	Trying to do an activity. Example: attempting a Math class.	Tincan
awarded	ex:-teacher awarded student a badge.	Moodle
backedup	When a backup has been performed.	Moodle
becomeoverdue	When an activity is overdue Example: Quiz attempt is overdue	Moodle
called	When a call to something is made like an API @see unknown_service_api_called.php	Moodle
commented	Offered an opinion or written experience of the activity. Can be used with the learner as the actor or a system as an actor. Comments can be sent from either party with the idea that the other will read and react to the content.	Tincan
completed	To experience the activity in its entirety. Used to affirm the completion of content. This can be simply experiencing all the content, be tied to objectives or interactions, or determined in any other way. Any content that has been initialized, but not yet completed, should be considered incomplete. There is no verb to 'incomplete' an activity, one would void the statement which completes the activity."	Tincan
created	Used to represent "something new has been created".	Moodle
deleted	Used to indicate the object in context was deleted.	Moodle
disabled	When an activity is disabled. Example: forum read tracking disabled.	Moodle
downloaded	When a user download file from user. Example submission/report downloaded.	Moodle
duplicated	For something that has been copied.	Moodle
enabled	When some setting is enabled. Example: forum read tracking enabled.	Moodle
ended	When a process ends. Example: Lesson ended or course reset ended.	Moodle
evaluated	Material has been evaluated.	Moodle
exported	When a report is exported in certain format.	Moodle
failed	Learner did not perform the activity to a level of pre-determined satisfaction. Used to affirm the lack of success a learner experienced within the learning content in relation to a threshold. If the user performed below the minimum to the level of this threshold, the content is 'failed'. The opposite of 'passed'. This is also used in case when message sending is failed.	Tincan
graded	Used to represent an activity was graded.	Moodle
granted	User is granted some extension or capability. Example: extension granted for submission.	Moodle

imported	The act of moving an object into another location or system.	Tincan
launched	When an external object is launched. Try consider started if there is related stopped event.	Moodle
locked	When an activity is locked. Should have a related unlocked event.	Moodle
loggedin/loggedout	For login and logout.	Moodle
loggedinas	If user is logged in as different user. This is used by only one event (user_loggedinas). Adding this verb makes event name more clear, then using loggedin verb.	Moodle
locked		Moodle
moved	Used to indicate the object in context was moved.	Moodle
passed	Used to affirm the success a learner experienced within the learning content in relation to a threshold. If the user performed at a minimum to the level of this threshold, the content is 'passed'. The opposite of 'failed'.	Tincan
printed	Something is printed.	Moodle
reassessed	Submitted material has been assessed again.	Moodle
reevaluated	Material has been evaluated again.	Moodle
removed	By opposition to "Added". This does not mean that the object has been deleted, but removed from the entity, or not bound to it any more.	Moodle
reset	Sets one or more properties back to the default value.	Moodle
restored	When restoring a backup. Rolling back to a previous state.	Moodle
revealed	Some identity is revealed. Example: Identities revealed after blind marking.	Moodle
searched	Something is searched. Example: searched in course.	Moodle
sent	Message sent.	Moodle
started	Some activity started	Moodle
submitted	This is very close to "Attempted". Depends on context which one should be used. For example:- "Admin submitted a form. Student attempted a quiz." is correct, however some cases might not be as clear as the previous example. We can say both "Student submitted an assignment" or "student attempted an assignment". We need to make the difference clear.	Moodle
suspended	Suspend something. (example a user)	Tincan (However the context is different)
switched	Something has been switched. For example:- The workshop phase has been switched to assessment"	Moodle
unassigned	As opposed to assigned. When some role is unassigned.	Moodle
unlocked		Moodle
upgraded	Something was upgraded, some module probably	Moodle
updated	Used to indicate the object in context was updated. Simple example is "Admin updated course xyz".	Moodle
uploaded	When an assignment is uploaded.	Moodle
viewed	Something has been viewed. For example:- "Student viewed chapter 1 of book 1."	Moodle