







Learning Objects in ILIAS 5

Course		Course is a collection of learning objects of different types and can be displayed in different didactical presentation modes. Within a course, learning progress settings can be set. Only course members are able to see the course content.
Group		Like courses, groups are containers with different learning objects. However, unlike courses, groups do not have different didactical presentation modes. Groups are often used to split up courses members, like different classes for the same course. Groups can also be used outside the context of a course and are then often used as a collaboration or project tool.
Learning Module		ILIAS has an integrated authoring tool which can be used to develop both proprietary ILIAS modules as well as SCORM modules. SCORM modules can also be imported from other tools like Captivate or Articulate.
Chatroom		Chatrooms can be defined within a course or group to allow communication between members, of between members and a tutor (private chat).
Survey		ILIAS has an survey object which can be used to collect information from a number of users; for example to evaluate courses or other events. ILIAS surveys are easy to define and manage, even for non-experienced staff.
Personal Desktop		Each user has his or her own personal desktop. Here you find all object that you are registered for, as well as the page markers and notes that you made. You can also collect your own files, documents, websites and course certificates. You can even develop one or more personal portfolios.
Test & Assessment		ILIAS offers an integrated environment for developing and maintaining questions and tests. Tests are used to measure existing knowledge. About a dozen different question types are supported, such as multiple choice, cloze, drag-n-drop, etc.
Wiki		A wiki is a hypertext document that is developed and maintained by a number of people working together, for example participants in a course. Wikis are used for virtual collaboration and knowledge sharing.
Glossary		The glossary is a list of terms with corresponding definitions, much like an encyclopedia. A glossary can be structured like a taxonomy and can, as such, serve perfectly as a learning or reference object. Glossaries can also be associated with learning modules (in authoring mode) so that when a term from the glossary is used in the learning module, a hyperlink is automatically created that links to a popup with the corresponding definition. Definitions can include text, but also all different types of media like images and videos.
Organizational Unit		Organization Units can be created in ILIAS to reflect the organizational structure of the organization. For each organization unit, you can specify supervisors and direct reports.
SCORM		SCORM stands for Sharable Content Object Reference Model and is a set of technical standards for e-learning software products to make sure that the e-learning products "play well" with other e-learning products. For example, a learning module that is developed using the SCORM standards will play on any LMS that also adheres to these standards. SCORM was developed by the American Department of Defense.
Forum		A forum or discussion group is an online place where users can discuss issues. Users can communicate asynchronously and a discussion can continue during a long period. In ILIAS, a forum is often used as a means of communication between a course tutor and course participants.
File		Files can be uploaded to ILIAS. Files of every type can be uploaded, and subsequently downloaded. However a number of types, such as PDF, PNG, MP3, MP4, etc., can be opened directly in ILIAS.
Exercise		An exercise is a complex learning object. Using an exercise, a tutor can assign one or more task to course participants (either to individual participants or to teams of participants). These tasks can have start and end dates. Before the end date, participants need to have finished the assignment and the results uploaded. The tutor will review the submitted results and grade the assignment, also possibly render feedback to the participant. You can also allow participants to review each other's work (peer-to-peer feedback).

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Repository		The repository contains all learning objects in the ILIAS installation. You can compare it with a catalogue or library. The repository is usually organized in a hierarchical manner, using categories and courses. A tree view allows for easy navigation through the repository.
Session		A session is a live event within a course. A session has a start and end time, as well as a physical location. Participants are expected to be physically present. Often sessions are used for practice sessions as part of a blended learning approach.
Web Feed		A Web Feed is an RSS feed (Real Simple Syndicate). The feed will appear to the side of your screen.
Booking Category		A booking category is a pool of resources that can be used within a course, like beamers, class rooms, teachers, books, etc.
Item Group		An item group is a way to organize objects in the repository and in courses.
Data collection		A data collection is a spreadsheet, like Excel. You define the columns you want to use and enter data.
Poll		A poll is a one-question survey. The poll is typically shown on the right side of the screen. A user can only enter the polls once. Results are always anonymous and are available immediately using a pie-chart.
Bibliography		A bibliography is a tool to do bibliographical research.
Map		A map is an organizational object to create a hierarchy within a course or group.
Web Site		A web Site is a URL.
Blog		A blog is short for WebLog. It is a discussion or information website consisting of separate messages or articles. Often readers can comment on articles and start a discussion that way.
Mediacast		A mediacast is a collection of media (videos, images, audio) that are made available to participants in a course.
Media Pool		A Media Pool is a collection of media objects that can be used when developing other objects and pages. Within a media pool you can define a structure using maps.
Portfolio		A portfolio is a personal document in which you describe what you can and how you want to develop yourself further. Its goals are 1) to show your mentor/tutor what you have learned and what you want to do with it, and 2) to help you reflect on what you have achieved and what you want to learn next.
Category		A category is a map that you can use to structure the repository. You can compare it with the folders on your hard disk.
Competency Management		Competency Management is a collection of tools to develop and maintain competencies to develop and maintain function profiles, the assigning of function profiles to users, the creation of gap-analysis reports, getting peer-to-peer feedback and translate this into competencies (using 360 degree feedback mechanism).