

uGreenEx: UML Diagram. Use case guide.

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- **Introduction**

The platform uGreenEx has a module you can build UML-like Use Case diagrams. It includes 2 transactions:

4. UCASE1 : Main tool for creating UML-like diagrams.
5. UCASE2 : Editing of entity catalogs.

The main goal of every use case diagram is to show who (actor) and how (function) interacts with the system. Every Actor is Role and every function is option of menu or program task.

- **Creating first diagram**
 - Create project. Every project means logical part of program. You can create as many project as you wish. [pic](#)
 - Add use case: part of activity some Actor. [pic](#)
 - Add Actor. Every Actor becomes the Role in system in the future. Actor can be a single person or several one. In order to create new Actor use UCASE2. [pic](#) [pic](#)
 - Add Function. What Actor will do. [pic](#) [pic](#)
 - Add comment to function. It will be used as interact chat with code developer. [pic](#) [pic](#)
 - Add common entities like Transactions (TCODE) or Remote system to diagram if you need. It will help to keep order in planning of software.
To edit them, use UCASE2. [pic](#) [pic](#) [pic](#)
- **Reporting tool**

For whole project content overview use Summary report in UCASE1: [pic](#)