

Use case ID	UC01
Name	Get ModifRoundtrip-project
Description	The user gets the last version of ModifRoundtrip-project
Actor	User
Pre-conditions	<ul style="list-style-type: none"> - Microsoft Windows 7, 8 or 10 installed - Internet connection
Basic flow	UC01_1 OR UC01_2 OR UC01_3
Alternate Flows	
Post-conditions	- The user gets the last version of ModifRoundtrip-project. It contains the source code (ModifRoundtrip) and the eclipse application dedicated to the project (eclipseMR)

Use case ID	UC01_1
Name	Get ModifRoundtrip-project from GitHub (by downloading)
Description	The user gets the last version of ModifRoundtrip-project
Actor	User
Pre-conditions	<ul style="list-style-type: none"> - Microsoft Windows 7, 8 or 10 installed - Internet connection
Basic flow	<ol style="list-style-type: none"> 1. User goes to the GitHub project's web site https://github.com/vallejoco/ModifRoundtrip-project. The site is opened 2. User clicks on <i>Download ZIP</i> button, the download of the zipped folder (<i>ModifRoundtrip-project-master.zip</i>) containing the project will begin 3. User waits until the download finishes 4. User unzip and locate the unzipped folder at the location it chooses. The unzipped folder contains <i>eclipseMR</i> and <i>ModidRoundtrip</i> folders
Alternate Flows	
Post-conditions	- The user gets the last version of ModifRoundtrip-project. It is located at the location chosen by the User

Use case ID	UC01_2
Name	Get ModifRoundtrip-project from GitHub (by cloning)
Description	The user gets the last version of ModifRoundtrip-project
Actor	User
Pre-conditions	<ul style="list-style-type: none"> - Microsoft Windows 7, 8 or 10 installed - Internet connection - Git (version control tool) installed - Bash (shell to run Git commands) installed
Basic flow	<ol style="list-style-type: none"> 1. User goes to the GitHub project's web site https://github.com/vallejoco/ModifRoundtrip-project. The site is

	<p>opened</p> <ol style="list-style-type: none"> 2. User clicks on <i>Copy to clipboard</i> 3. User open the bash 4. User chooses the location to clone the ModifRoundtrip-project. It pastes the copied URL on the bash, and executes the git clone command (git clone https://github.com/vallejoco/ModifRoundtrip-project) 5. User waits until the ModifRoundtrip-project is cloned. A copy of the ModifRoundtrip-project is done
Alternate Flows	
Post-conditions	- The user gets the last version of ModifRoundtrip-project. It is located at the location choosed to make the clone of the project. The project contains <i>eclipseMR</i> and <i>ModifRoundtrip</i> folders

Use case ID	UC01_3
Name	Get ModifRoundtrip-project from the ModifRoundtrip-project's web site
Description	The user gets the last version of ModifRoundtrip-project
Actor	User
Pre-conditions	<ul style="list-style-type: none"> - Microsoft Windows 7, 8 or 10 installed - Internet connection
Basic flow	<ol style="list-style-type: none"> 1. User goes to the ModifRoundtrip project web site http://pagesperso.univ-brest.fr/~vallejoco/Modif/pages/installationModif.html. The site is opened 2. User clicks on download <i>here</i>, the download of the zipped folder (<i>ModifRoundtrip-project.rar</i>) containing the project will begin 3. User waits until the download finishes 4. User extracts files and locate the unzipped folder at its preferred location
Alternate Flows	
Post-conditions	- The user gets the last version of ModifRoundtrip-project. It is located at the location choosed to unzip the project. The unzipped project contains <i>eclipseMR</i> and <i>ModifRoundtrip</i> folders

Use case ID	UC04
Name	Execute eclipseMR
Description	The user executes eclipseMR
Actor	User
Pre-conditions	- ModifRoundtrip-project unzipped
Basic flow	<ol style="list-style-type: none"> 1. User goes to the <i>eclipseMR</i> folder, located in the <i>ModifRoundtrip-project</i> 2. User executes the <i>eclipse.exe</i> file. Eclipse ask for the workspace to be used

	3. User choose the ModifRoundtrip folder as workspace. eclipse is opened
Alternate Flows	
Post-conditions	- The user executes eclipseMR and its ready to import the code source ModifRoundtrip