

Name	Add Parameters
ID	AddParameters
Version	1
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Summary	An extension use case to add Parameters to a Protocol; used by CreateProtocol use case
Basic Path	<ol style="list-style-type: none"> 1. The system displays the prompt to enter: the name, displayName, description descriptionURI of the new Parameter; FindParameter, Done and Cancel buttons are visible. 2. The user provides the required data and clicks Done. 3. The system creates a new Parameter with the provided data or uses an existing one, if one was selected during the FindParameter use case execution (see 2. in the Alternative Paths section). The Parameter is linked to the Protocol being created or modified in the referring use case. The system displays a new screen in which all defined Parameters are shown. AddParameter, Done and Cancel buttons are visible. 4. The user clicks Done.
Alternative Paths	<ol style="list-style-type: none"> 1. In step 2, if the user selects the Cancel button, the use case extension is terminated. 2. In step 2, if the user selects the FindParameter button, the system executes the FindParameter use case; at its completion, control returns to step 2 in the Basic Path, and if the user selected one of the located Parameters during the execution of the FindParameter use case, all of the attributes of the selected Parameter are preset as if entered by the user; otherwise no values are preset. 3. In step 4, if the user selects the AddParameter button, the system returns to step 1 in the Basic Path.
Exception Paths	<ol style="list-style-type: none"> 1. In step 3, if the system determines that a Parameter with the given name already exists, the system displays the DuplicateParameter message and the system goes back to step 1 in the Basic Path, preserving all of the previously provided values.
Extension Points	None
Triggers	The user elects to create a new Parameter within the CreateProtocol use case
Assumption	None
Pre-conditions	The current user is currently logged in and the session has not expired. The GVUser object is available. The Protocol from the extended use case is available.
Post-conditions	A new Parameter is added to the Protocol .