Use cases ATL-COM-MUON-00-??
ATLAS TGC 6 June 2000

Use case ID: X001.0

Use case: <The name should be the goal as a short active verb phrase>

Characteristic Information

Goal in context: <a longer statement of the goal, if needed>

Scope: <what system is being considered, the black-box under design that the primary actor is interacting with>

Level: <one of: Summary/Strategic, Primary task, Subfunction>

Preconditions: <what must be true before the use case is started>

Success end condition: <the state of the world upon successful completion>

Failed end condition: <the state of the world if goal abandoned>

Primary actor: <a role name for the primary actor, or his/her/its description>. An actor can be anything with behaviour. Select the actor text and add a FrameMaker marker (special/marker) to build an index of actor references.

Trigger: <the action upon the system or time event that starts the use case>

Main success scenario

<Put here the steps of the scenario from trigger to goal delivery, and any cleanup after.>

Step 1: <action description>

Step 2: <action description>

Step 3: <action description>

Step 4: <action description>

Step 5: <action description>

Step 6: <action description>

Step 7: <action description>

Step 8: <action description>

Scenario extensions

<Put here extensions, one at a time, each referring to a step of the main scenario. Use an insert cross reference to identify the step being extended (In case you add steps to the scenario later.) followed by a unique letter for each extension to a given step. The Extensions are followed until either the Main Success Scenario is rejoined or the Failed end condition is met. "Condition' is what causes the branch to occur.>

Step 1a: <condition>: <description of action to be performed or the id of sub-use case>

Step 3a: <condition>: <description of action to be performed or the id of sub-use case>

Sub-variations

<Put here the sub-variations that will cause eventual bifurcation in the scenario>

<step or variation # > <list of sub-variations>

<step or variation # > <list of sub-variations>

Related Information (Optional)

Priority: <how critical is this use case to your system/organization>

Performance target: <the amount of time this use case should take>

Frequency: <how often will this use case occur>

Superordinate use case: <optional, name of use case that invokes this one. Select the usecaseID text and add a FrameMaker marker (special/marker/usecase) to build an index of use case references.>

Subordinate use cases: <optional, depending on tools, links to sub.use cases>

Channel to primary actor: <e.g. interactive, static files, database>

Secondary actors: <list of other actors/systems asked to perform sub-tasks needed to accomplish this use case>

Channel to secondary actors: <e.g. interactive, static, file, database, timeout>

Open Issues (Optional)

decisions

Schedule

Due Date: <date or release of deployment>

...any other schedule / staffing / resource information you need...

Revision history

Version	Date	Person	Changes
1			Initial version

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