



# Managing the IBM Rational Software Keys Distribution

**Wilfred Bonney  
Jane Curry  
Ioana Singureanu**

July 3, 2008

## Revision History:

Version	Date	Revision History
V1.0.0	05/15/2008	First draft for Tooling Work Group discussion
V1.0.1	05/16/2008	Revision based on input from the Tooling Work Group
V1.0.2	07/03/2008	Revision based on input from IBM

## 1.0 Objective

The objective of this document is not only to help the *HL7 Tooling Administrator* to track the IBM Rational Software keys distribution, but also to ensure that all recipients of the Rational software have met the criteria recommended by the Tooling Work Group and accepted by the Technical Steering Committee.

## 2.0 Background

On April 11, 2008, IBM agreed to offer five memberships in the IBM Academic program for 5 individuals that are (a) members of HL7, and (b) are designated by HL7, Inc. and/or the HL7 Board. There is a plan to increase the number to accommodate the needs of the HL7 Work Group.

Recipients of the licenses are required to apply for membership at the IBM academic website: (<http://www-304.ibm.com/jct09002c/university/scholars/academicinitiative/>). They should receive membership within 3 working days. Once their membership is approved, they can download the tools from the academic website.

While the license key permits download of any of the Rational Software Architect packages, users are encouraged to focus on the Software Modeler package as being of most relevance to HL7 requirements development.

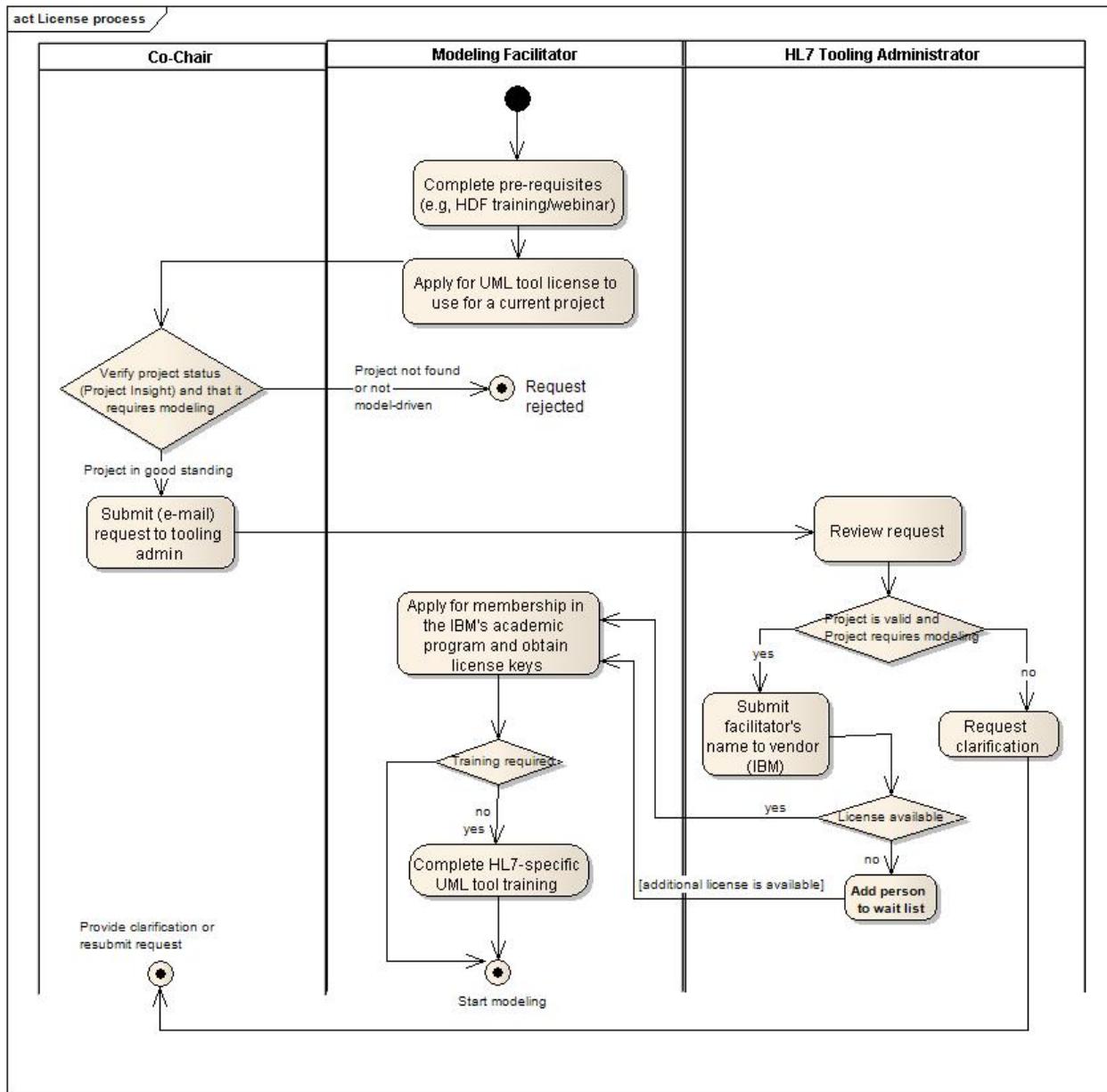


### 3.0 Proposed Process for the Pilot phase

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1. The *HL7 Tooling Administrator* will be responsible for tracking and maintaining a list of HL7 members who have been assigned a license key for the IBM Rational Software. The *HL7 Tooling Administrator* will also act as a mediator between HL7 and IBM's contact person, Rich Rogers, to assist HL7 members needing assistance supported by IBM. Jill Kaufman will also be involved with any discussions for additional keys. Figure 1 shows a flow chart of the entire proposed process for the pilot phase.
2. One license is to be assigned to the person responsible for maintaining the HL7 Reference Information Model (RIM)
3. Licenses must be allocated to individuals supporting projects registered in the *HL7 Project Insight* in which the project scope statement includes requirements documentation that would be supported by the Rational Software Modeler. This requirement will be validated by the *HL7 Director of Project Management Office*. Priority will be given to projects intending to submit requirements material to the ballot for the September 2008 ballot.
4. A co-chair is responsible for requesting a license and must indicate the individual that is serving as the modeling facilitator for the specific project or for the Work Group as a whole.
5. Modeling facilitators should indicate their intent (if they are not familiar already) to attend the HL7 Development Framework (HDF) training sessions organized by Ioana Singureanu at WGMs. Modeling facilitators who claim to be familiar with requirements modeling will be interviewed and/or assessed by Ioana Singureanu regarding their modeling competency.
6. The *HL7 Tooling Administrator* will periodically contact the holders of the licenses, to determine whether they still need to have that license.
7. Until the first 5 licenses have been allocated, no more than one license will be allocated to a Work Group. Any additional named individuals will be added to a waiting list until IBM allocates a subsequent allotment. There will be an exception for the modeling facilitators involved in the MITA project, sponsored by the Financial Management Work Group.

Once this process has been implemented, additional keys will be requested from IBM to ensure that each validated person on the waiting list can be accommodated. This process document will be updated as we gain experience with this process and in retrieving keys no longer required and reallocating to new people.


**Figure 1: Proposed process for the pilot phase**