

xtUML Dual Licensing Request to Eclipse Foundation

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Description of Papyrus for xtUML project:

- *Papyrus for xtUML (a.k.a. BridgePoint)* implements a dialect of UML called xtUML (Executable, Translatable UML) which is descended from the Shlaer-Mellor Method.
- *Papyrus for xtUML* has similar use cases as Papyrus for Real Time but is designed with a focus on interpretive execution and multi-target language translation as well as other features.
- Objective Spectrum then Project Technology then Mentor Graphics initially developed and copy-righted Papyrus for xtUML ultimately using the Apache 2.0 license.
- Since 2014 One Fact has been maintaining Papyrus for xtUML under the Apache 2.0 license.
- One Fact and the Eclipse Foundation are proposing to move Papyrus for xtUML under Eclipse Foundation governance.

Considerations:

- This migration will increase the project endorsements by the industry and unleash further external contributions from the Eclipse Foundation's community.
- One Fact supports the migration at the condition that they can support the mix of user proprietary solutions with the *Papyrus for xtUML* code.
- One Fact will keep maintainer role for the project.

Summary and Dual License request:

- *Papyrus for xtUML* seeks a broad adoption in a wide range of industrial and academic systems.
- A large body of existing *Papyrus for xtUML* model and model compiler IP exists in the user base. Some of this IP is secret and critical path.
- EPL licensing would not be practical for the *Papyrus for xtUML* users and adopters to be integrated and mixed with their own model compilers.
- Over time a greater and greater percentage of *Papyrus for xtUML* will be based on EPL licensed infrastructure such as the Papyrus Platform.
- Therefore, the *Papyrus for xtUML* project requests the Eclipse Board's approval to dual-license the project source code under Apache 2.0 and EPL.