

E Theorem Prover & its General Interaction with JikesRVM via JNI interface – A Simple Novel Suggestion in the Context of Theorem Provers & their Interesting Applications.

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Idea :

To understand the interaction of E Theorem Prover in the context of JikesRVM/JVM via JNI.

Inspiration :

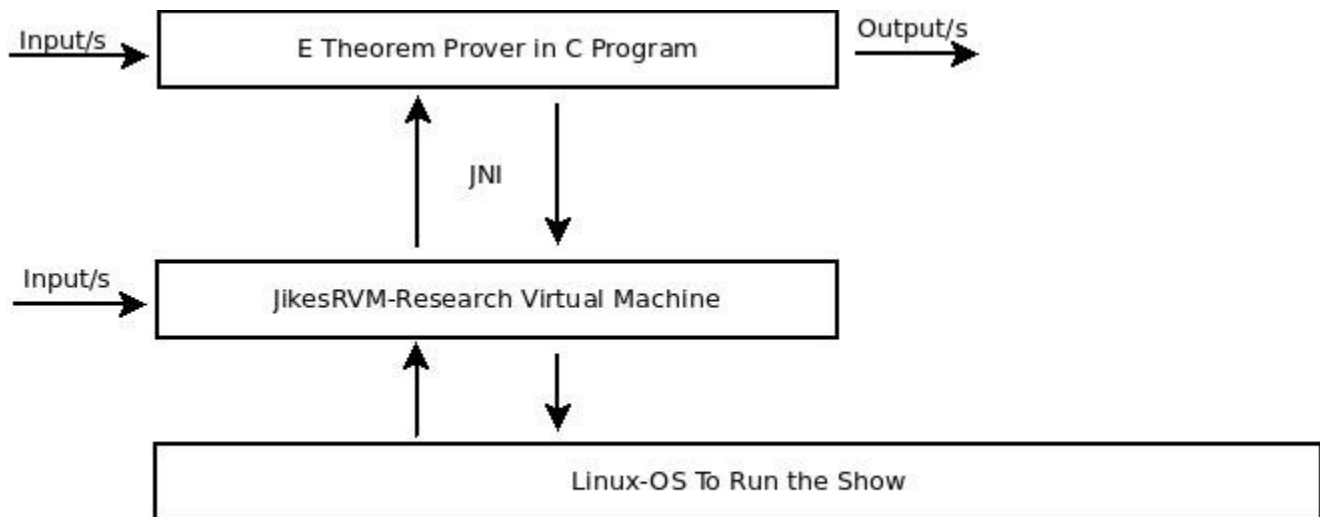
“E is a theorem prover for full first-order logic with equality.” - It won several awards.

Source/s : <https://www.lehre.dhbw-stuttgart.de/~sschulz/E/E.html> /
<https://www.lehre.dhbw-stuttgart.de/~sschulz/E/Awards.html>

Source/s : <https://www.lehre.dhbw-stuttgart.de/~sschulz/E/References.html>

Source/s : <https://www.jikesrvm.org/>
<https://github.com/JikesRVM/JikesRVM>
<https://github.com/JikesRVM/JikesRVM>

Implementation – Informatics Framework :



Approximate Informatics Framework

Figure I- Approximate Framework to Implement Our ETP & Its Informatics. Actual Implementation might vary. Readers Please Note.

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