# Init3bes19 - Tool for Testing Implementation's Conformance to a Conformance Profile

## Initial Analysis:

| Item | Information/Response |
|---|---|
| **Date**: | 01/26/2010 |
| **Requirement # unique id** *<SemConOps Initiative>.<analysts initials><requirement number>* e.g. Init1dbw1 (eventually linked to Use Cases) | Init3bes19 |
| **Originator/Customer's Name**: | John Koisch, Paul Boyes, Linda Schmandt |
| **Originator/Customer's Company**: | Guidewire Architecture, Guidewire Architecture, University of Pittsburgh |
| **Summary of requirement initial analysis, by Reviewer:** (as unambiguously as possible, describe who (List of Actors) is interacting with the system, what the business goal is and how the system might support the actor's ability to acheive their goal) | This requirement is based on an interview documented at: https://wiki.nci.nih.gov/x/shpyAQ Business goal: To allow testing conformance of a service implementation to conformance profiles<br><br>Actor: Information Technologist and Conformance/Compatibility Reviewer<br><br>An information specialist or conformance/compatibility Reviewer would like to test conformance of implementation artifacts (e.g. WSDL) to a conformance profile. A tool that takes the implementation artifact (e.g. WSDL) and confromance profile of interest as inputs and generates a report on deviations/overlaps. This can requirement can also be met by a capability/functionality added to conformance profile browser described in: https://wiki.nci.nih.gov/x/hCpyAQ |
| **Recommended Next Step** Enter one: Follow-up interview, Observe, Use Case Template (text), Use Case Model (formalized/UML diagram), Group Discussion, Prototype, Waiting Room | Follow up interview with an architect and a reviewer for further detailing the requirement for use case development. John Koisch and/or Paul Boyes can be contacted for architect. Linda Schmant, leading SAEFE/ECCF  small group, can be contacted as a reviewer. |