UI Walkthrough

of Eclipse the Policy Editor from Eclipse STP Project

Agenda

- STP and the Policy Editor inside

- Main use-cases of the Policy Editor

- What we dislike in the current Policy Editor

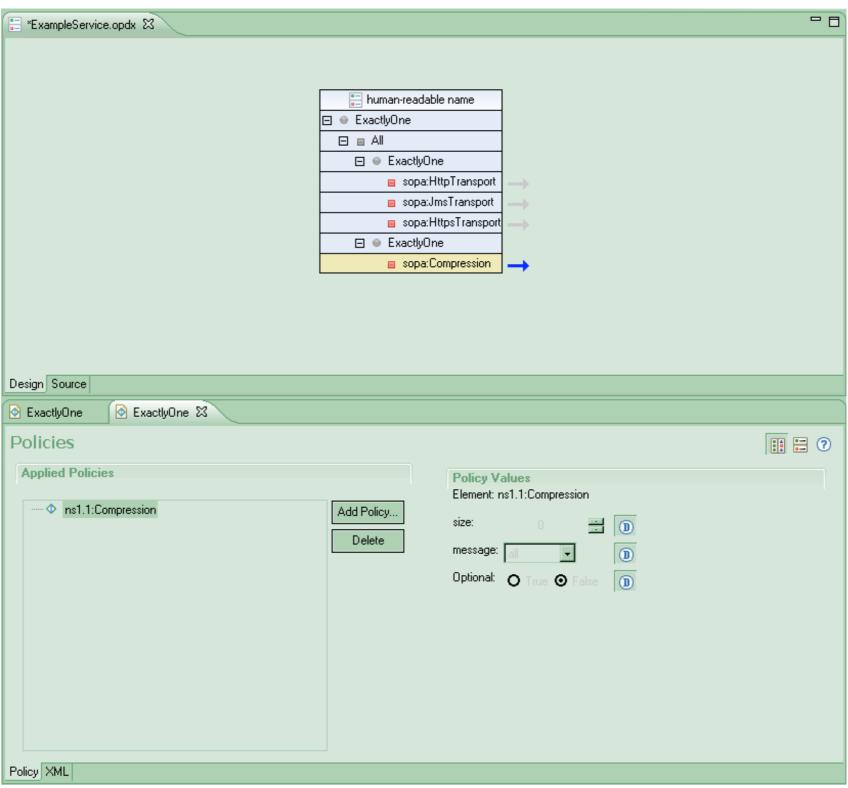- Our proposals for the new UI (3 alternatives)

- Discussion

Eclipse SOA Tools

- STP BPMN Designer

- STP Policy Editor

- STP SCA Editor

- STP EAI Designer

- STP Intermediate Model

Policy Editor

- Policy - "A standardized description of the capabilities, requirements or general characteristics of an entity" (WS-Policy 1.2)

- Automated processing require:

  - Standard syntax - WS-Policy

  - Formal definition of actual properties - domain specific, WS-Addressing, WS-RM Policy, etc.

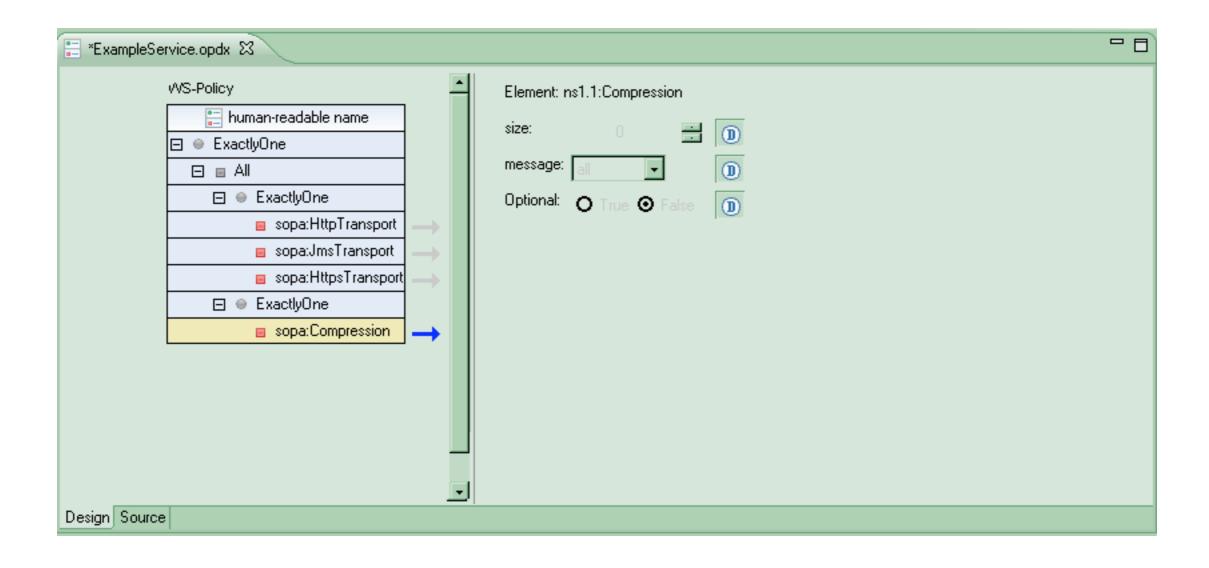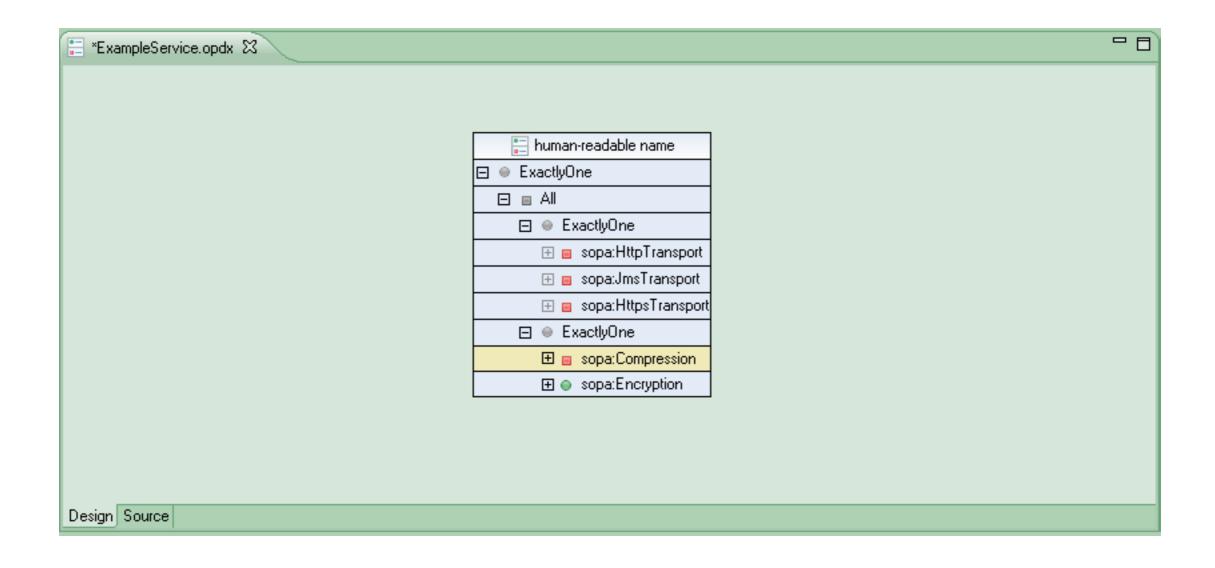 - Association method - WS-Policy Attachment

Policy Editor (1)

Problems with Policy Editor

- Two or more editors which are editing the same resource/different parts of the same resource.

- Synchronization issues.

- Workflow issues with multiple editors.

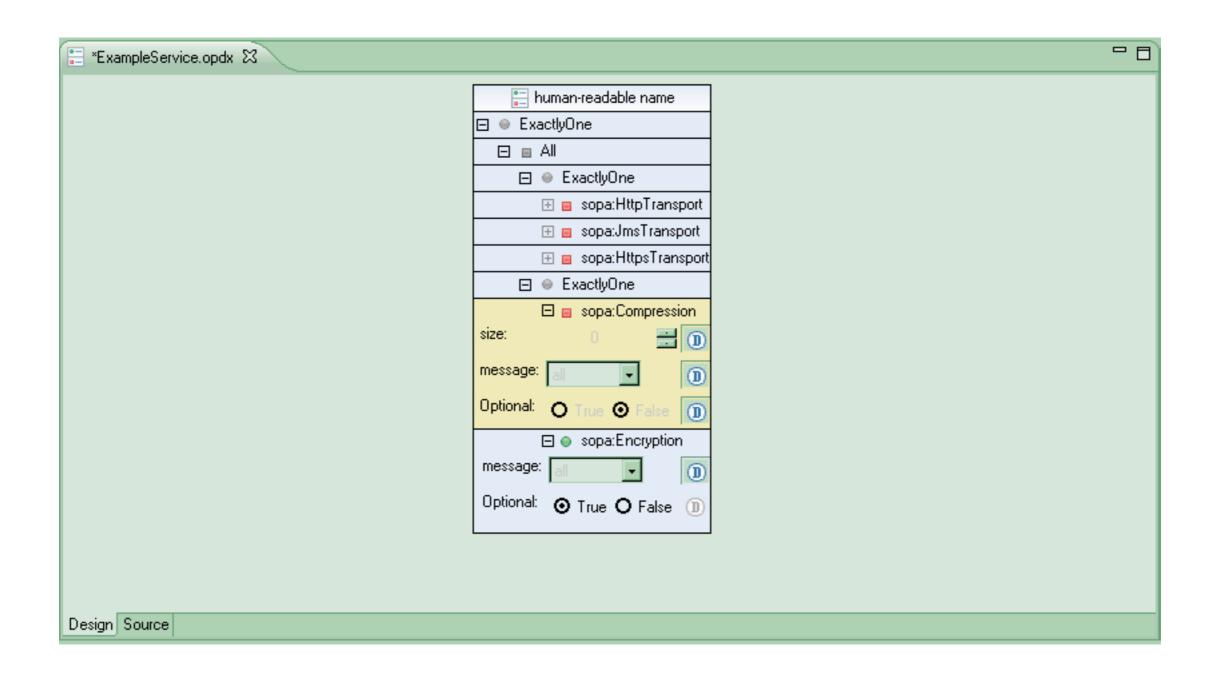- Properties/Editors are not used consistently
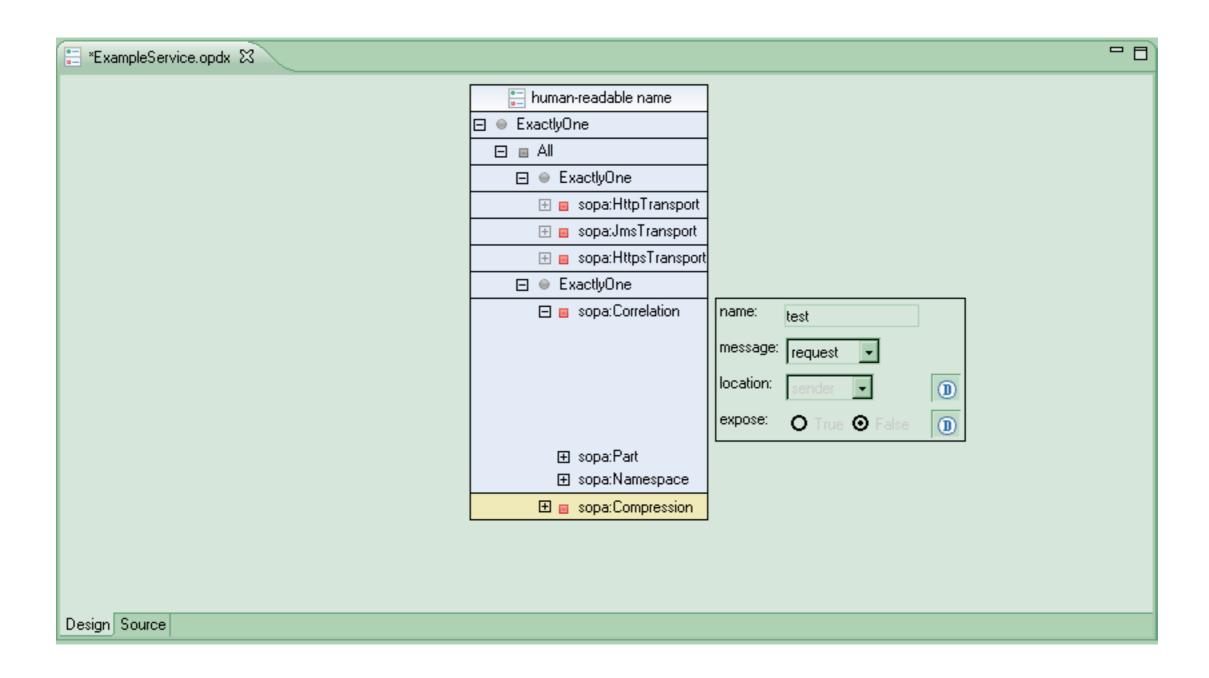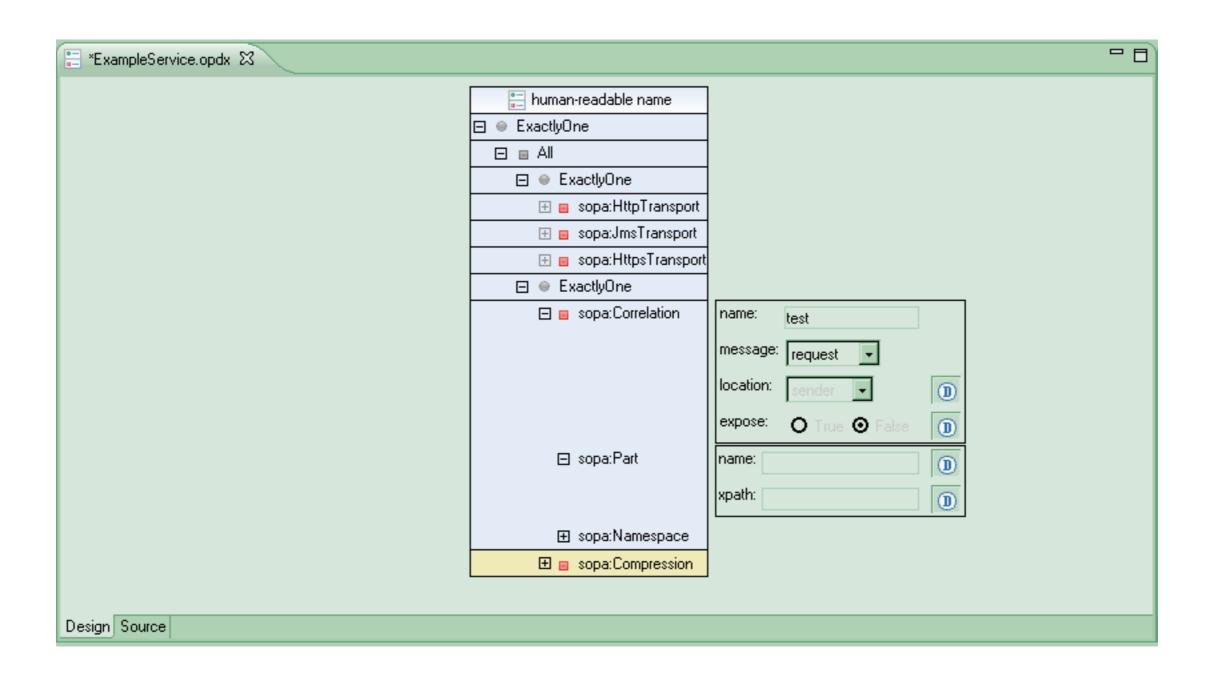
Design proposal (1)

Design proposal (2)

Design proposal (2)

Design proposal (3)

Design proposal (3)

Discussion