Enterprise Architect 16 Hidden Gems

EA 16 Roadshow



SPARX SYSTEMS Central Europe

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You will learn how to… in EA16 ☺

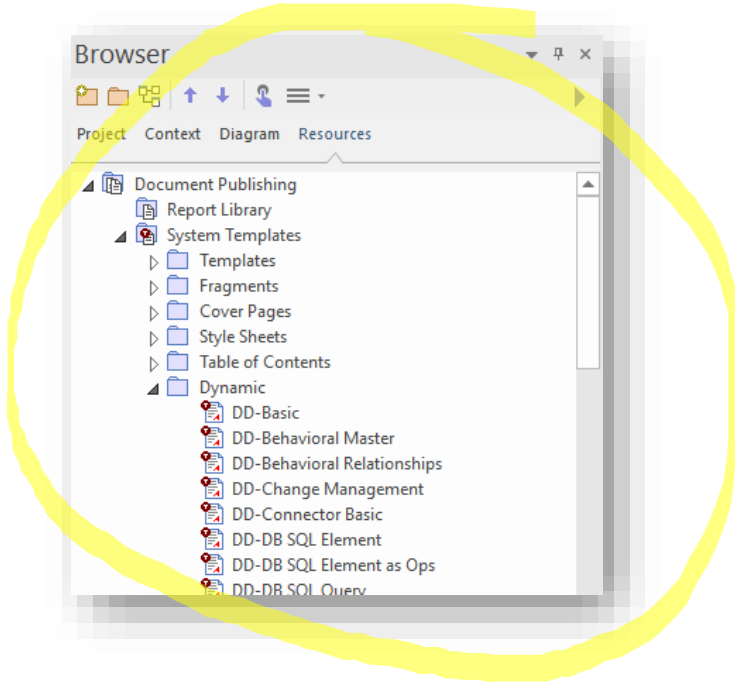
- Instantly generate a document on a selected element, using Dynamic Document View
- Understand how the Dynamic Document Selectors and style templates work
- Use of unknown placeholders aka Fields to create even more engaging document templates
- Effectively and efficiently add run-time state instance variables

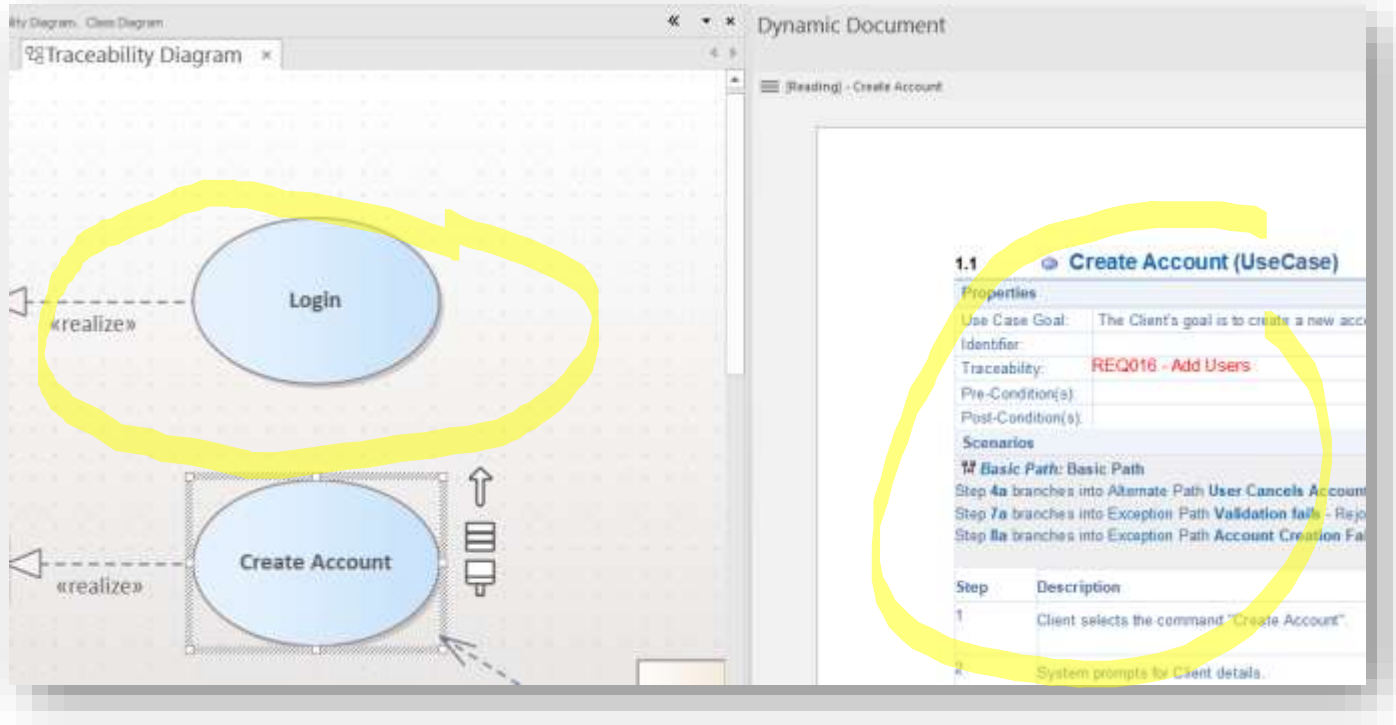
ENTERPRISE ARCHITECT

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Dynamic Document view

- Helps you to instantly generate a document on a selected element, using one of a range of templates

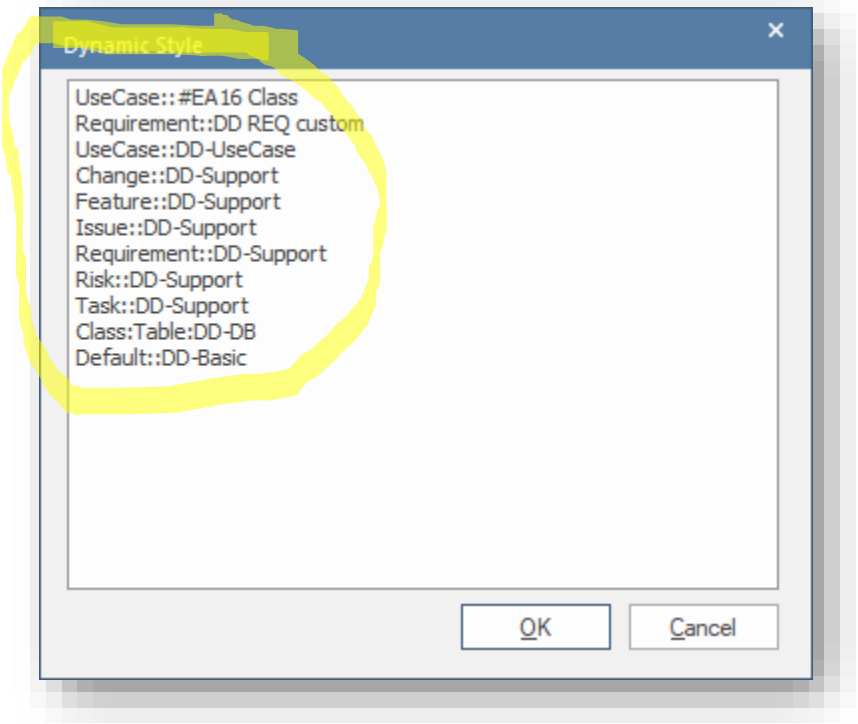




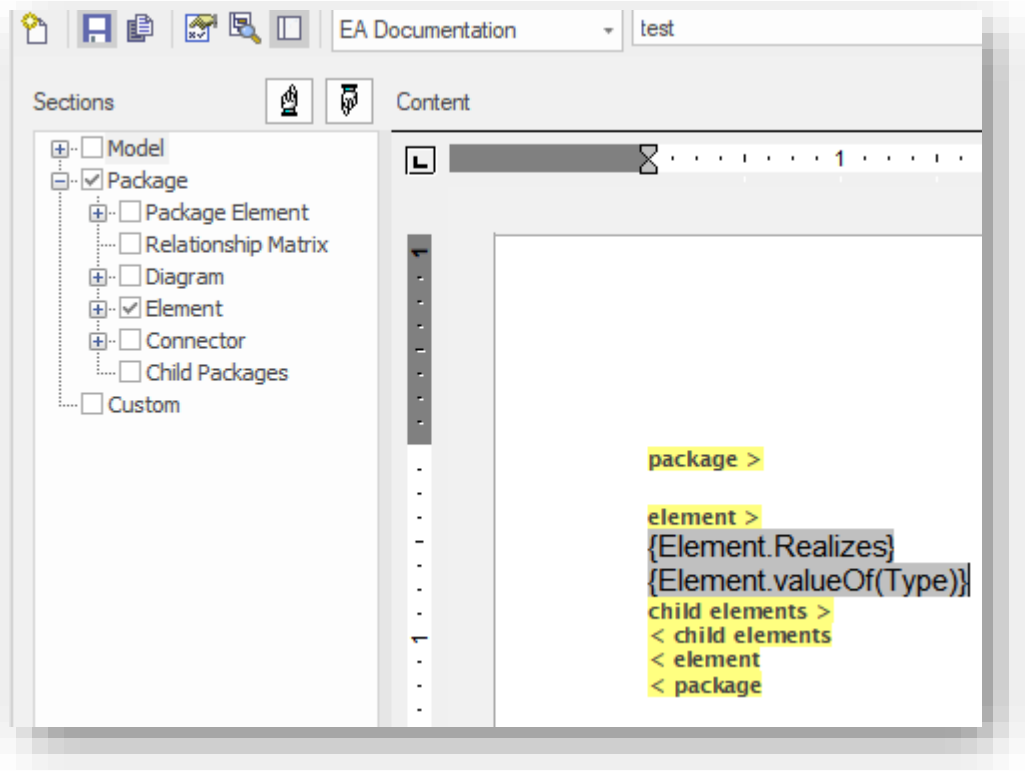
https://sparxsystems.com/enterprise_architect_user_guide/16.0/modeling_fundamentals/dynamic_docs.html

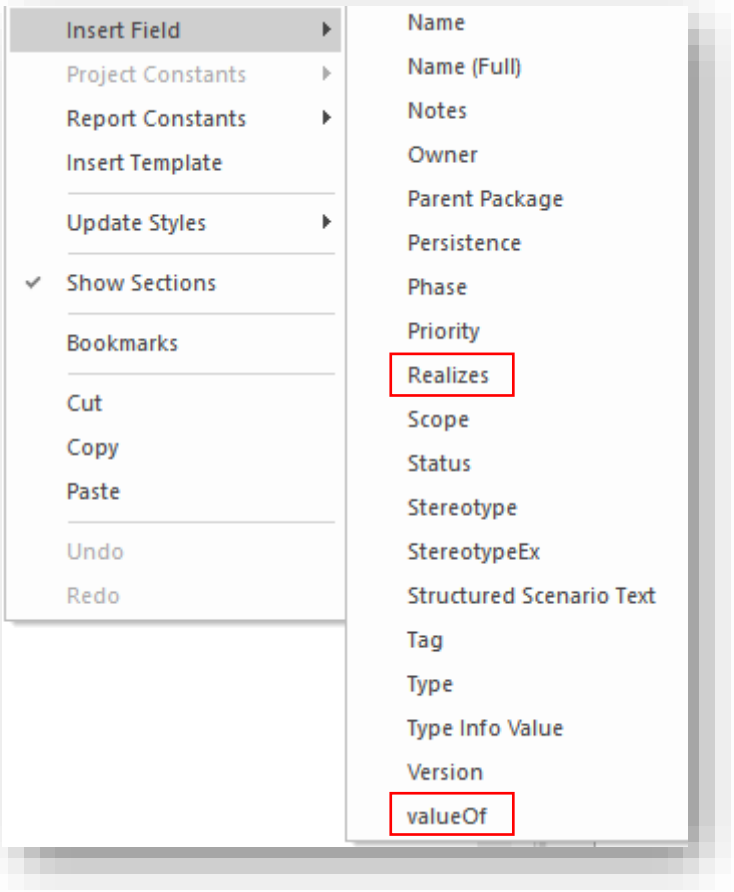
Manage Dynamic Documents

- A style template consists of one or more command lines, each of which defines an element type (or all element types) and the document template to apply to the generated document.
- The document template can be:
  - A system-provided template, or
  - A system-provided fragment, or
  - A user-defined template, or
  - A user-defined fragment

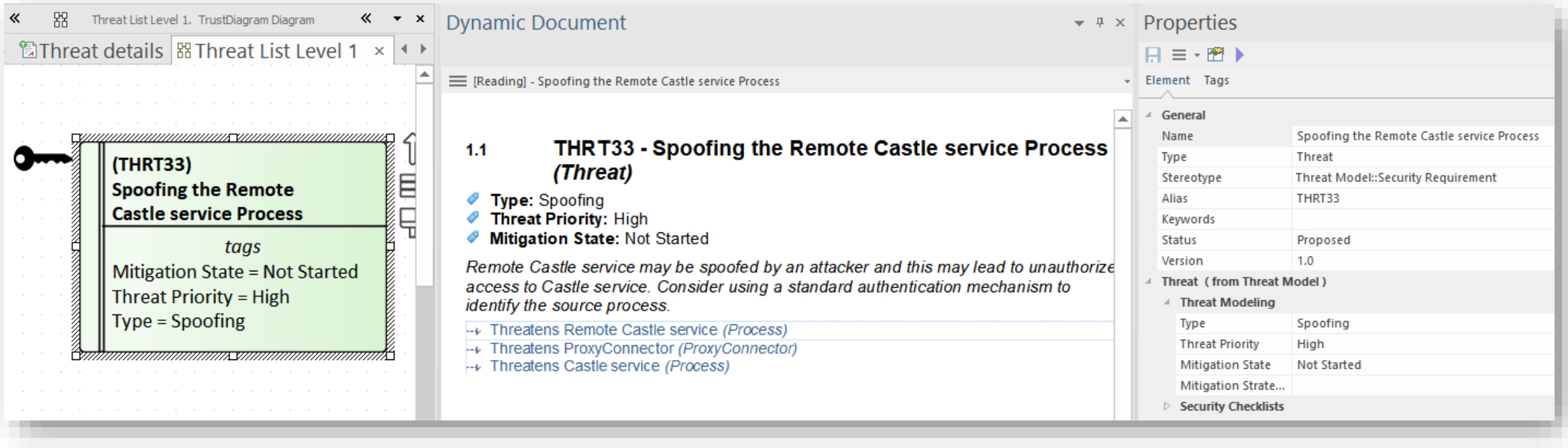


The useful “valueOf” and “Realizes” Fields

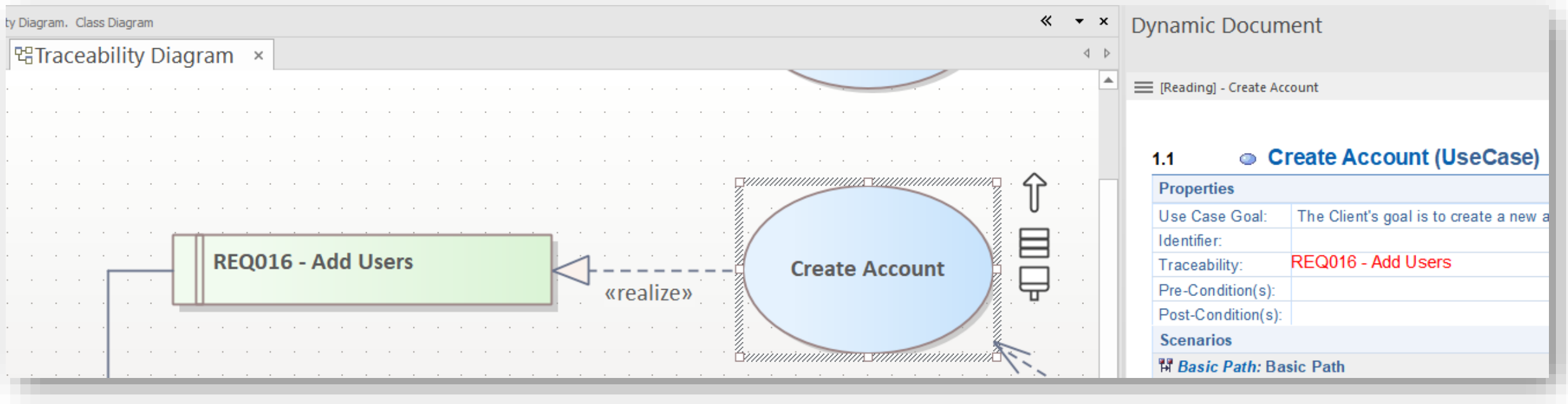




What‘s the “valueOf” good for?



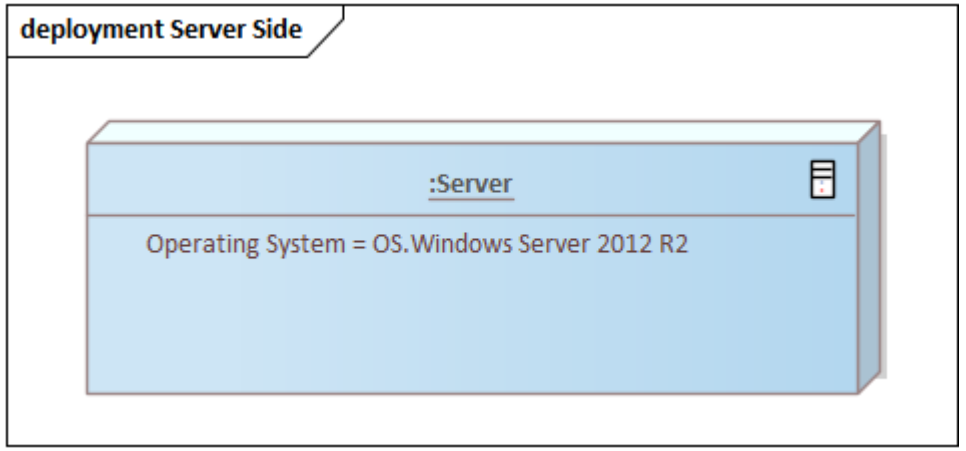
What‘s the “Realizes” do?



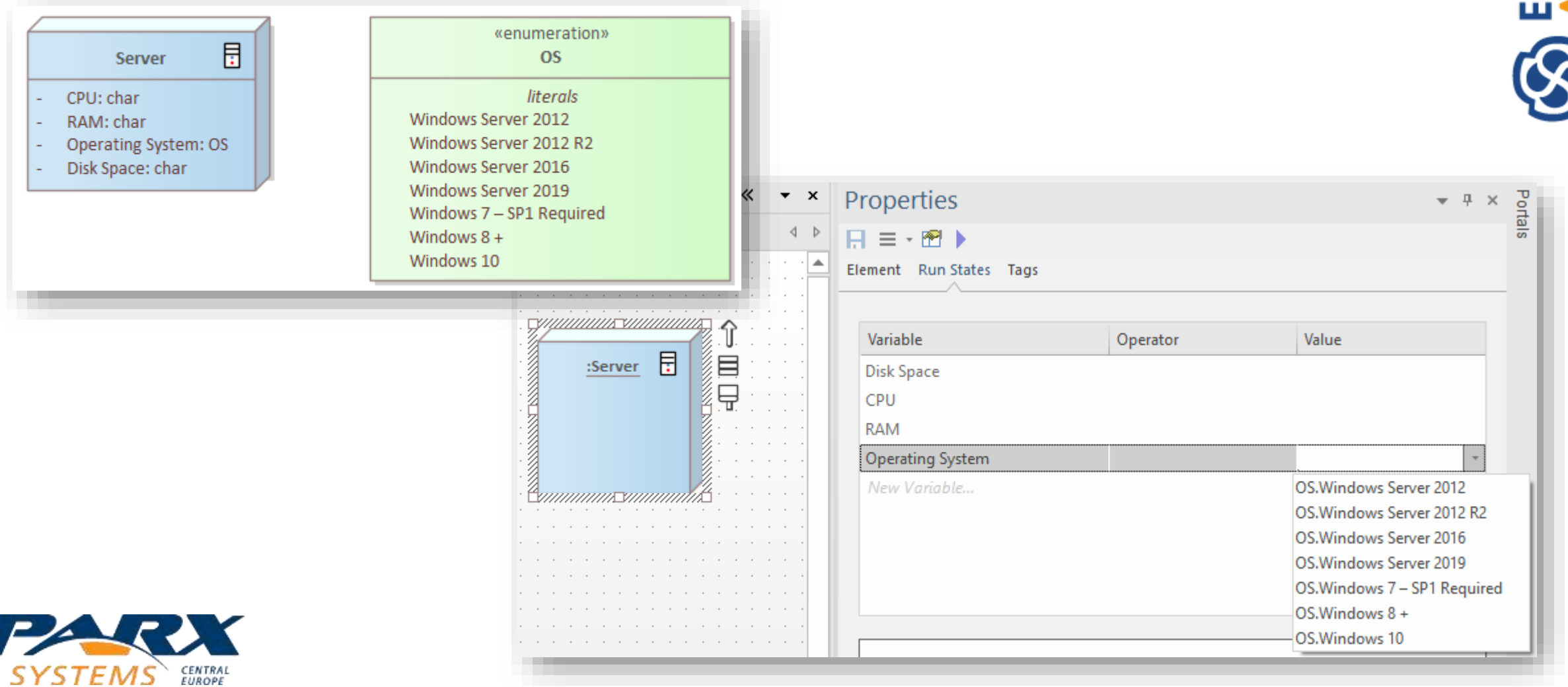

DEMO

How to prevent typos in run-time state values?

- Add Run-time states in more elegant way



EA16 enables you to leverage enumerations!




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YouTube channel
https://www.youtube.com/user/sparxce

