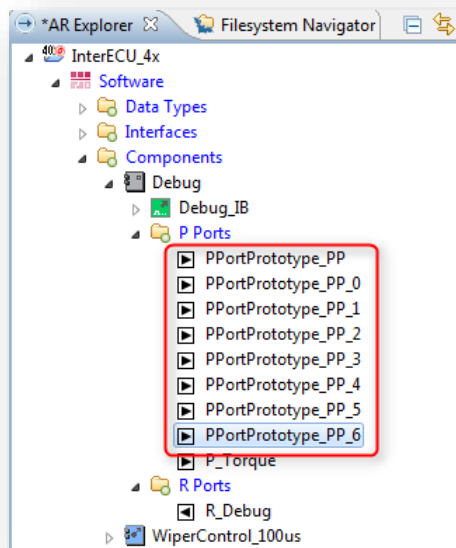# How to change naming convention for components in ISOLAR-A
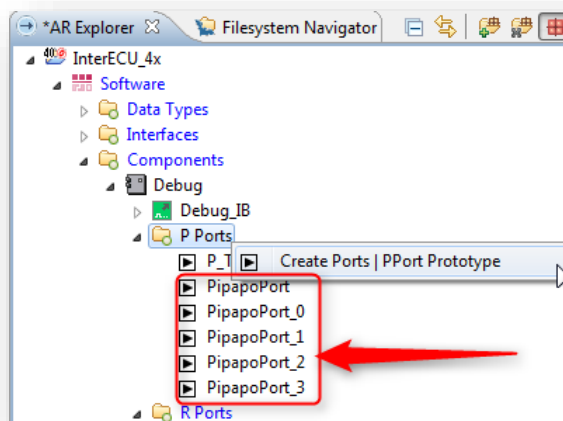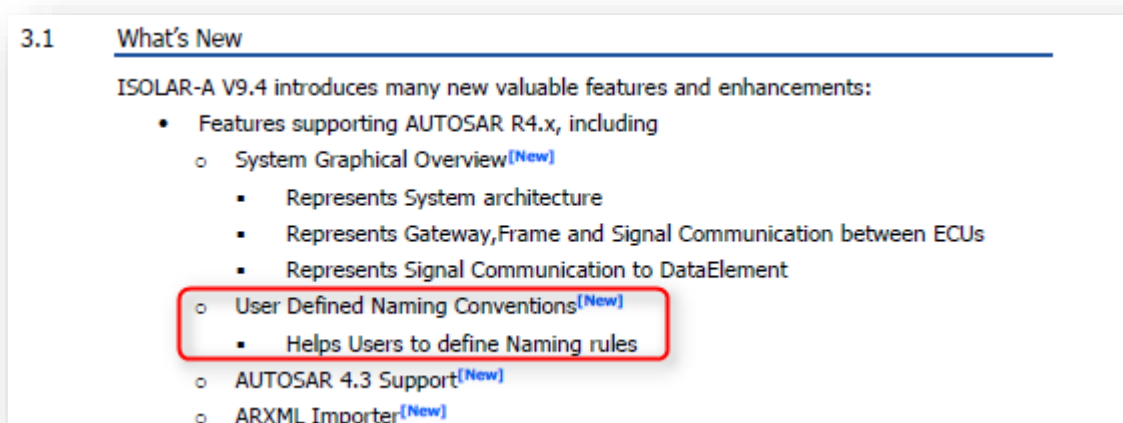
Question:

- How to change naming convention for components?
- I want to create several components with similar names
  - Creating these components and then manually typing the name for every single component is cumbersome and error prone
- Can I define the naming pattern in ISOLAR-A?
  - Example:
    - With **default** naming pattern:

- I want other names per default:

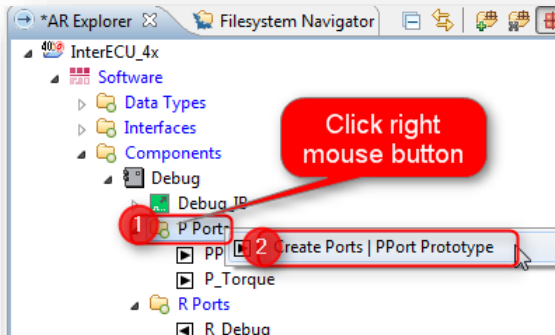- In the **What's New** section of the **Release Notes** for **ISOLAR-A V9.4** there is:
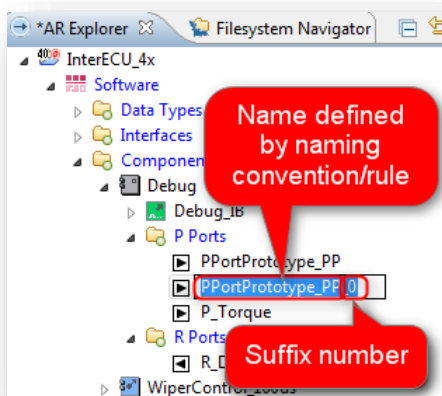

- *User Defined Naming Conventions [New]*
  - *Helps Users to define Naming rules*
- How can I do this? How can I define Naming rules?
- User naming convention feature helps end users to define convention rules for the short name for all the AUTOSAR elements
  - Where can I find this naming convention feature?
- How to configure convention rule for name of AR component?
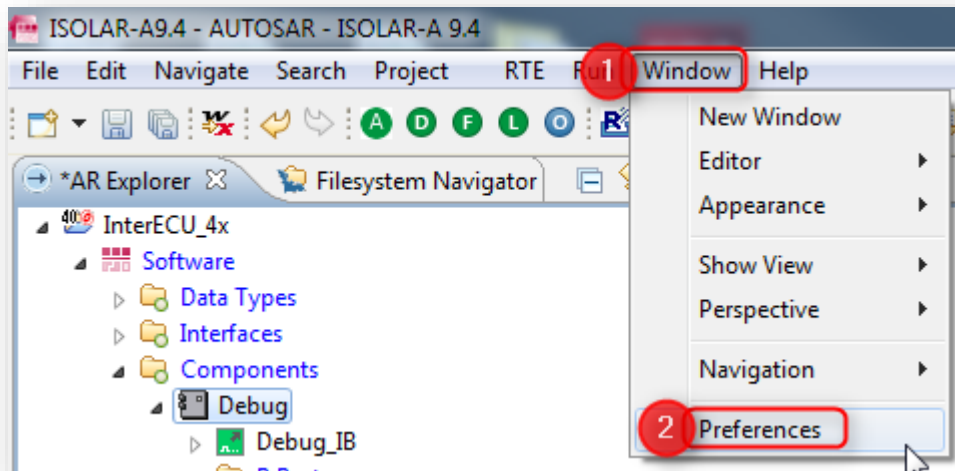
💡 **Answer:**

- It is possible to define naming convention rules in **ISOLAR-A V9.4**
  - When a component is created (for example a PPort Prototype) ...
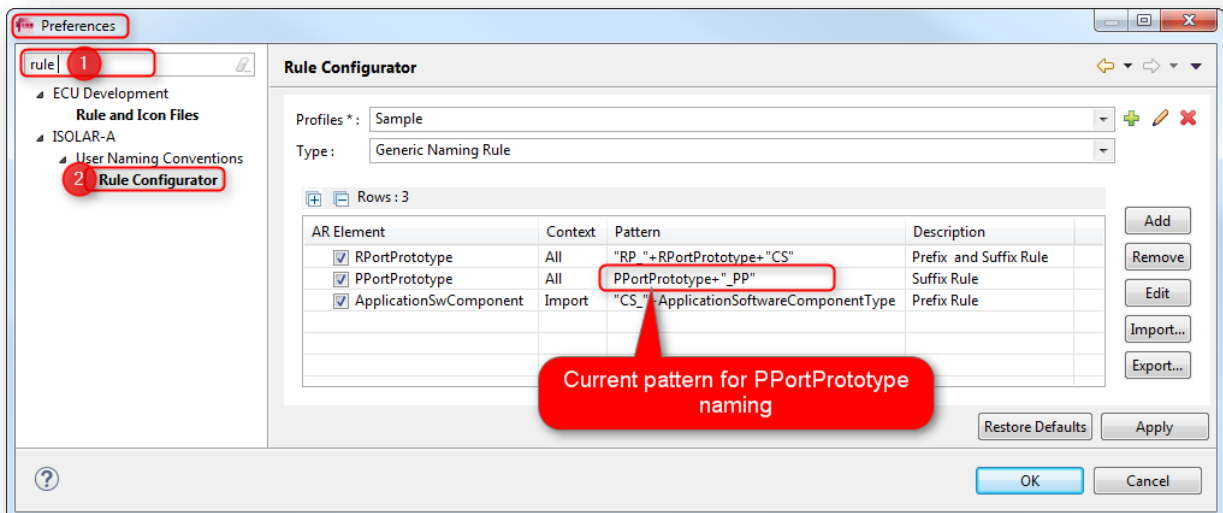

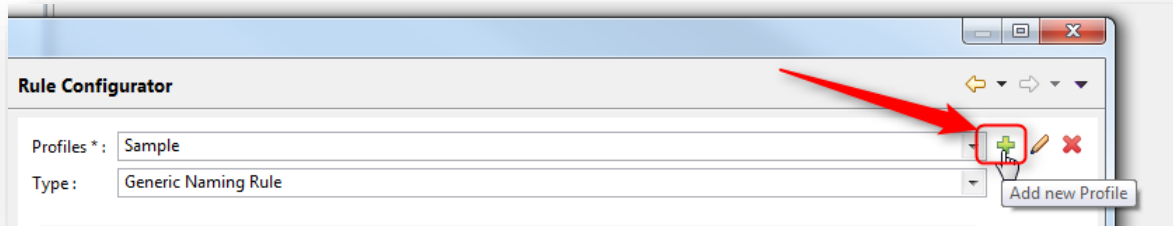 - ... the component is named according to a defined pattern:

- Follow these steps in order to:
  - **Change this pattern** or
  - **Add additional patterns**
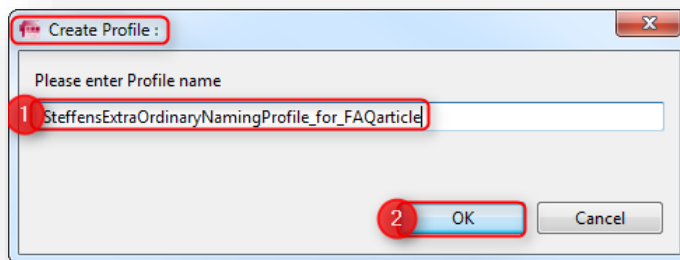
- In **ISOLAR-A: Menubar > Window > Preferences**

- In dialog **Preferences**:
  - Type "**rule** " in search text field
  - Under **User Naming Conventions**: on **Rule Configurator** click left mouse button
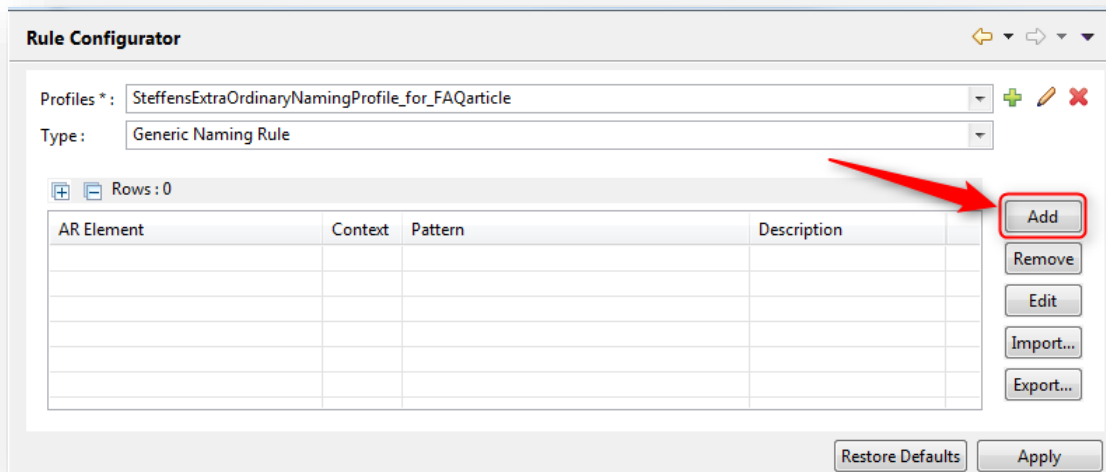
- In **Rule Configurator** on **green cross** ("+" icon): click left mouse button
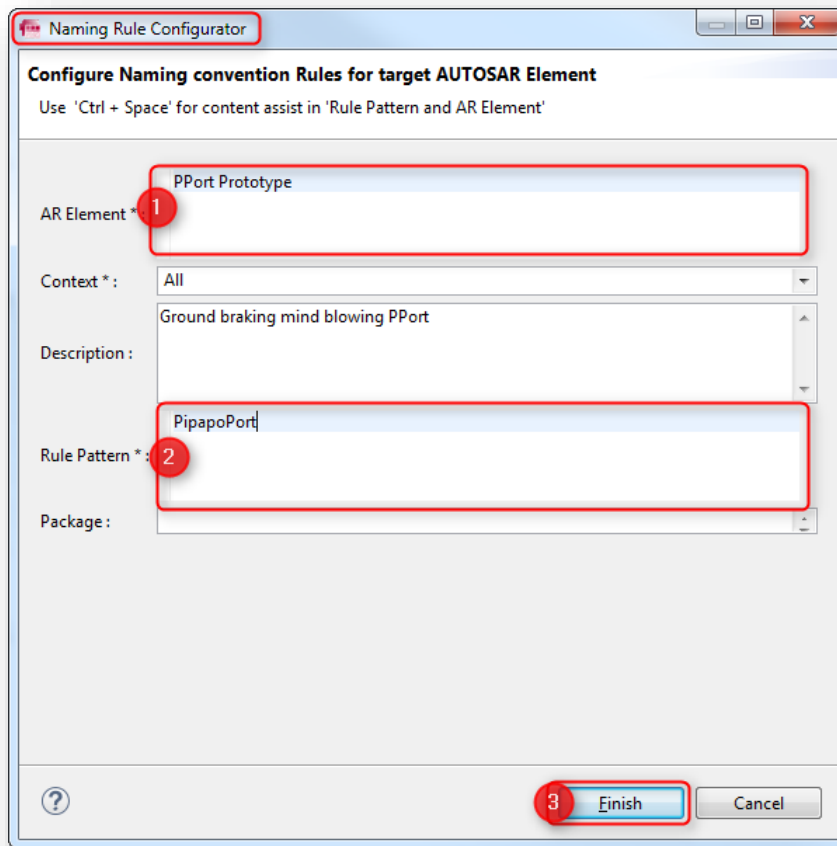

- In dialog **Create Profile**: Type a name for the new profile, then click **OK** button
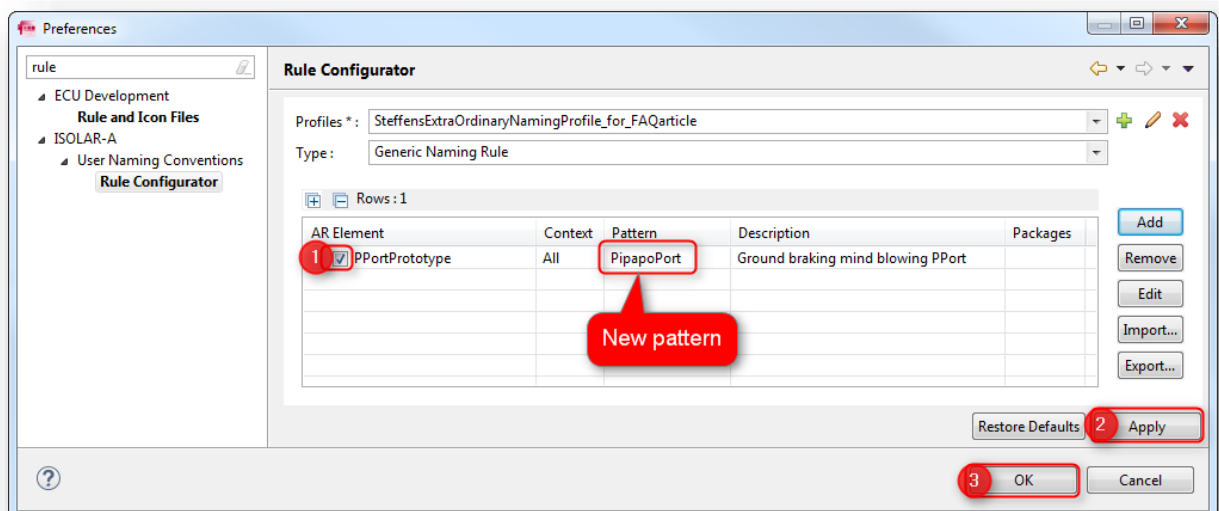

- In **Rule Configurator**: Click on **Add** button

- In dialog **Naming Rule Configurator**:
  - In field **AR Element**: Type name of the according AUTOSAR element
  - In field **Rule Pattern**: Enter the rule pattern
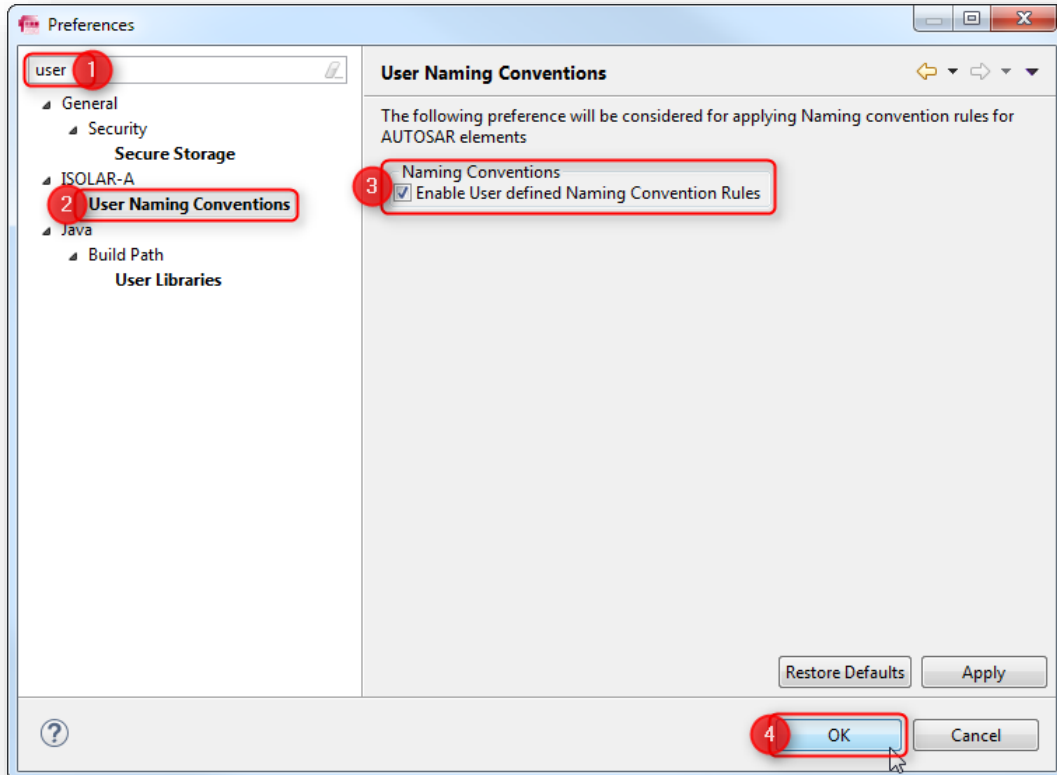 - Click button **Finish**

- In **Rule Configurator**:
  - In table column **AR Element**: check the checkbox left to **PPortPrototype**
  - Click **Apply** button, then click **OK** button

Additional information:

- If the feature does not work although you followed the previous steps:
  - Make sure that the feature is **enabled**
    - In Preferences dialog > User Naming Conventions > Panel Naming Conventions:
    - Make sure that there is a check mark at Enable User defined Naming Convention Rules
    - Click OK button

🎧 Do you still have questions?

- You will find **further FAQ articles** on the ETAS homepage: www.etas.com/en/faq
- **Movies** corresponding to FAQ articles can be found on the ETAS YouTube channel as well
- Please feel free to contact our Support Center, if you have further questions.
- Here you can find all information: http://www.etas.com/en/hotlines.php