

# Settings

If you want to use settings in your model, we recommend to **always** use one or more classes and [mark the attributes as settings](#). It is not recommended to use the [inline style definition of settings within action script](#).

This approach has the following advantages:

- It is easy to find all settings of a service.
- The same settings can be re-used in several diagrams.

Only exception of this rule: Use the inline style definition when having a single setting in a specific context.

## Naming Conventions for Settings

For	Use	Example
Single Settings	one class named <b>Settings</b>	
Multiple Settings	multiple classes: <b>SettingsSuffix</b>	SettingsCustomer
Documentation	use tagged value <b>Setting Name</b> to document how to use this setting.	Put in timeout in seconds:

## Setting vs. User Interface

Usage of a settings class is to be preferred, if the setting is a simple one, e.g "Customer:".

In place of settings, you could also implement a user interface. The usage of a user interface is preferable, in the following cases:

- The settings need enhanced validation (enumeration etc.).
- The settings are complex, e.g. three input fields which belong together.

Delete zipped logs after

0

 days 

6

 month 

0

 years

If you want to use a user interface to change the settings, they should be adjustable without service stop.

On this Page:

- [Naming Conventions for Settings](#)
- [Setting vs. User Interface](#)

Related Pages:

- [Project Organization](#)
- [Naming Conventions and Containment Tree Organisation](#)
- [Model Documentation](#)
- [Settings](#)
- [Mappings](#)
- [Sub-activities](#)
- [Logging](#)
- [Error Handling](#)
  
- [Attribute Specification](#)
- [setting\(\) Macro](#)
- [xUML Service Settings](#)