Client Variables and Site Properties

outsystems

What is a Client Variable?

When to use Client Variables

What is a Site Property?

When to use Site Properties

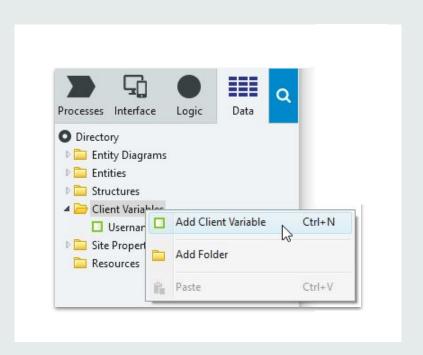
What is a Client Variable?

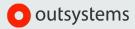
A Client Variable is a configuration variable that allows to store long-lived and user-specific information



Client Variables

- Restricted to Basic Data Types and Entity Identifiers
- Values are stored in the browser
 - Kept on Login
 - Reset to default on Logout
- Avoid storing sensitive or confidential information





When to use Client Variables

- Cache frequently accessed values
 - Username
- User configurations/settings
 - Search Keyword
 - Items per page
 - Selected Layout (e.g. grid vs. table)



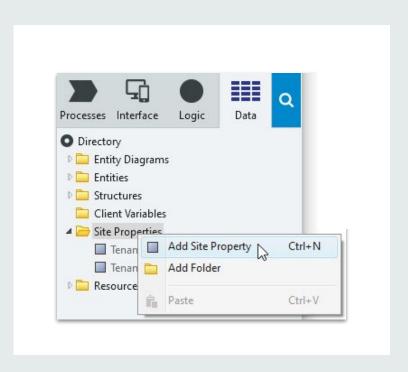
What is a Site Property?

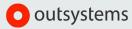
A Site Property is a server-side configuration variable that allows to store application-wide information



Site Properties

- Restricted to Basic Data Types and Entity Identifiers
- Values can be changed at runtime (via Service Center)
 - No development required
 - Avoid recurrent changes
- Environment-specific
 - Different values for
 Development and Production





When to use Site Properties?

- When values are not supposed to change often
- Application configurations
 - Email Address
 - API Keys
 - Enable/Disable app features



Questions?

Thank you