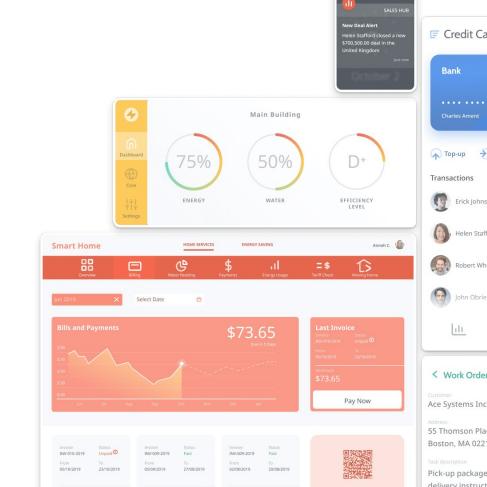


Client Variables and Site Properties

Reactive Developer Boot Camp



What you will learn here

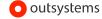
- What is a Client Variable?
- When to use Client Variables
- What is a Site Property?
- When to use Site Properties

What is a Client Variable?

A Client Variable is a configuration

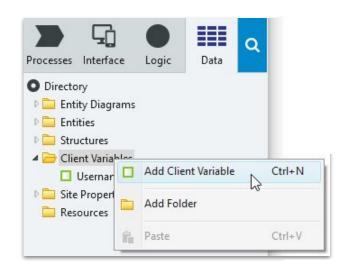
variable that allows to store

long-lived and user-specific information



Client Variables

- Restricted to Basic Data Types and Entity Identifiers
 - Excluding Binary Data
- 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

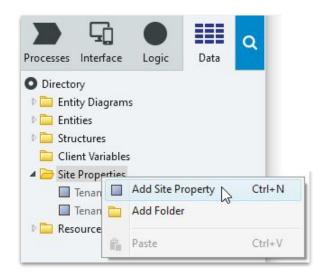
- Cache frequently accessed values
 - Username
- User configurations/settings
 - Search Keyword
 - Items per page
 - Selected Layout (e.g. grid vs. table)

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
 - Excluding Binary Data
- 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?

