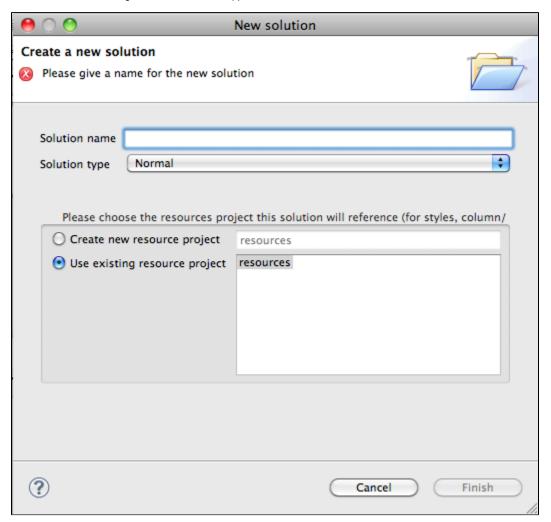# Creating a Solution

Users can create a solution using one of the following ways:

- Via the **File Menu** > **New** > **Servoy** Solution
- Using the **New Wizard button** on the Toolbar (the drop-down on the right allows users to select **Servoy Solution**; a click on the button itself brings up the New/Select a Wizard window from which **Servoy Solution** can be selected from the Servoy node.
- Using the keyboard shortcut **ALT+SHIFT+N** *(cmd N)* and selecting **Servoy Solution** from the New/Select a Wizard list.
- Accessing the context menu in Solution Explorer on either the All Solutions or the active solution node and selecting **Create New Solution**.

When you create a new solution, the following New Solution wizard appears.

1. Enter the name to use for the new solution.

    (i) Solution names are case-sensitive.

2. Select the solution type from the following options:
    - **Normal** – a standard solution that can be deployed to the ng client, web or smart client
    - **Module** – a solution that will be used as part of another solution
    - **NG Module** – a solution that will be used as part of another NG Client solution
    - **NG Client** – a solution that will only be deployed as ng client
    - **Web Client Only** – a solution that will only be deployed as a web client
    - **Smart Client Only** – a solution that will only be deployed as a smart client
    - **Mobile** – a solution that will only be deployed as mobile client
    - **Mobile Shared Module** – a solution that will be used as part of another Mobile solution
    - **Login** – a module solution that enables clients to login to a Servoy solution
    - **Authenticator** – a module solution that authenticates users on the solution server.
    - **Service** – a solution that should be used for batch processor or as Web Service provider
    - **Pre-import hook module** – a module solution that is used during application import.
    - **Post-import hook module** – a module solution that deploys upon application import.

    (i)

> (i) **Note:** When you create a new solution as a module, this module is added to the currently active solution.

> (i) For more information about solution types have a look at the modular development page.

> ⚠ **Tip:** The solution type can be changed after it is created via the Properties view. Under the Properties node, click on solutionType; a drop-down list will appear displaying the available solution types.

3. Select the resource project.
4. The resource project contains settings for database servers, styles, user and group security, i18n, and any available templates.
   * You can select an existing resource project or create a new resource project.
5. Click **Finish**.
   * The new solution is activated in Solution Explorer.