

Special Tasks in the Development Environment

11 Dynamic Loading

To conserve memory, you can strategically break your project into pieces that are loaded on demand. For application projects, you can separate the interface into multiple nib files that are loaded only when needed. For any project, you can break out a subsystem of your project into a dynamically loadable bundle.

[;LoadingNibFilesDynamically.rtf](#);Loadingnibfilesdynamicallyaninfopanel;, Loading nib files dynamically: an info panel

[;DisplayingAnAttentionPanel.rtf](#);Displayinganattentionpanel;, Displaying an attention panel

[;CreatingAWindowWithMultipleDisplays.rtf](#);Creatingawindowwithmultipledisplays;, Creating a window with multiple displays

[;CreatingDynamicallyLoadableBundles.rtf](#);Creatingdynamicallyloadablebundles;, Creating dynamically loadable bundles

[;DynamicLoadingConcepts.rtf](#);linkMarkername MultipleNibFiles:GoodThingsinSmallPieces;, [Related Concepts](#)

...to divide is not to take away.
Percy Bysshe Shelly

Choosing each stone, and poising every weight,
Trying the measures of the breadth and height;

Here pulling down, and there erecting new,
Founding a firm state by proportions true.
Matthew Arnold

How many things I can do without!
Socrates