Layout Check

With the layout check tool, you can validate your layout definitions. It lists, for example, any missing properties or invalid definitions.

This chapter covers the following topics:

- Invoking the Layout Check Tool
- Displaying the Layout Definitions for a Project
- Checking Selected Layout Definitions

Invoking the Layout Check Tool

When you invoke the layout check tool, the following dialog appears.

Layout Che	ck			8	
Select Proj	ject				
Project	I		~		
	-	Show Layout Definitions			
Layouts	Log				
File Nan	ne		D XML	a 🔺	
				<u>~</u>	

To invoke the layout check tool

• In the **Development Tools** node of the navigation frame (which is visible when the **Tools & Documentation** button has previously been chosen), choose **Layout Check**.

Displaying the Layout Definitions for a Project

In the layout check tool, you first have to specify the project for which you want to check the layouts.

To display the layout definitions for a project

• From the **Project** drop-down list box, select the required project.

The layout definitions for the selected project are shown. For example:

Select Proj	ect		
Project	cisdemos	•	
	Show Layout Definitions		
Layouts	Log		
File Nam	ie	xML •	
13_AsciiF	Protocol.xml	28.12.2006 07:59:24/000-	
13_Dyna	micPopupField.xml	28.12.2006 07:59:24/000	
13_Icons	InTextgrid.xml	28.12.2006 07:59:24/000	
13_RowE)ynavisCheck.xml	28.12.2006 07:59:24/000	
14_Abso	luteArea.xml	28.12.2006 07:59:24/000	
14_Acces	sXML.xml	28.12.2006 07:59:24/000	
14_Areal	FoldedControl.xml	28.12.2006 07:59:24/000	
14_Conti	rolLibrary.xml	28.12.2006 07:59:23/000	
14_Conti	rolLibraryControlComposition.xml	28.12.2006 07:59:24/000	
14_Conti	rolLibraryDyn.xml	28.12.2006 07:59:23/000	
14_Defau	ultMultiLanguage.xml	28.12.2006 07:59:24/000	
14_Dyna	micColumnStyle.xml	28.12.2006 07:59:24/000	
Check	Selected Layouts		

For each layout definition, the date and time of the last change of the XML file are shown. In the time, the number after the slash indicates a thousandth of a second.

Notes:

- 1. For each preview, a file with the name ZZZZZZZGenerated.xml is automatically generated.
- 2. When you have not selected a specific project and choose the **Show Layout Definitions** button, the layout definitions of all projects are shown.

Checking Selected Layout Definitions

You can check several layout definitions at the same time.

To check selected layout definitions

- 1. Select the layout definition(s) that you want to check. See also *Selecting Layout Definitions* in the description of the Layout Manager.
- 2. Choose the Check Selected Layouts button.

The selected layout definitions are checked.

The row for each checked layout definition which does not contain an error is shown with a green background color.

3. Choose the Log tab.

For each checked layout definition, a message text is provided which indicates whether the layout definition could be validated successfully or whether it contains an error. In the case of an error, an error description is shown (for example, the name of a missing property or of an invalid subnode).