Peregrine

Get-Services Tailoring Kit Release Notes

Version 4.0.1—For Windows

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Peregrine SYSTEMS

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If you have comments or suggestions about this documentation, please send e-mail to support-sd@peregrine.com

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Release Notes

Welcome to the Get-Services Tailoring Kit Release Notes. The media shipped with this release comprise a complete installation of the product.

What's in these release notes

These release notes include:

- Get-Services 4.0.1 Tailoring Kit—what is included in the Tailoring Kit (page 5).
- Related documentation—notes on accessing related documentation (page 6).
- Compatibility matrix—details of platform compatibilities (page 7).
- Known issues—the list of known issues for the Peregrine Studio release (page 10).
- Need Further Assistance?—details for contacting Peregrine Customer Support (page 13).

Get-Services Tailoring Kit

The Get-Services Tailoring Kit includes the following:

- Peregrine Studio—a graphical development tool that you can use to customize Get-Services.

- Get-Services source files—an editable Peregrine Studio project file for Get-Services.

Related documentation

The complete set of manuals for the Get-Services Tailoring Kit includes:

- *Get-Services Tailoring Kit Guide*—a PDF book describing how to use Peregrine Studio to customize Get-Services.
- *Get-Services Tailoring Kit Release Notes*—a PDF copy of these release notes.

You can find a PDF copy of the *Get-Services Tailoring Kit Guide* on the installation CD under the \documentation folder.

You can also download the latest version of the Get-Services documentation from the Documentation Web site.

Documentation Web site

For a complete listing of the current Get-Services documentation, see the **Documentation** pages on the Peregrine CenterPoint Web site at:

http://support.peregrine.com/

You need your current login and password to access this Web page. For copies of the manuals, you can download PDF files of the documentation using the Adobe Acrobat Reader (also available on the Web site). Additionally, you can order printed copies of the documentation through your Peregrine Systems sales representative.

Compatibility matrix

The following table identifies the hardware and software requirements for Get-Services Tailoring Kit. These requirements are in addition to those required for a Get-Services installation.

Peregrine recommends that you check the Web sites of the suppliers of the platforms in use at your site to verify that they are still supported. Peregrine does not support platforms that are no longer supported by the vendor.

Requirement	for Windows
Java run-time environment	Java 2 SDK Standard Edition v1.3.1_05. *Available on the Get-Services Tailoring Kit Installation CD.*
Operating systems	Windows 2000 Server SP2
System Processor	Pentium II, 400 MHz or faster
RAM	512 MB or more.
Hard disk space	100 MB for Peregrine Studio.

Features

The following sections describe the new features of the Get-Services Tailoring Kit.

Custom portal components

You can create and add your own custom portal components with the Get-Services Tailoring Kit.

Data validation

The Get-Services Tailoring Kit now includes information on how to add custom data validation to your forms and scripts. See the *Get-Services Tailoring Kit Guide* for details.

Default values

The Get-Services Tailoring Kit now includes information on how to add custom default values to your forms components. See the *Get-Services Tailoring Kit Guide* for details.

DocExplorer References

You can now add DocExplorer functionality to custom forms using a DocExplorer Reference. A DocExplorer Reference is a special template that redirects users to a full DocExplorer activity along with two parameters: the schema and adapter to be used. You can use a DocExplorer Reference to quickly add and configure DocExplorer functionality to new forms.

Integration with Rhino JavaScript Debugger

You can now configure the Get-Services Tailoring Kit to integrate with the Rhino JavaScript debugger provided by Mozilla. The Rhino JavaScript Debugger provides a graphical user interface for debugging interpreted JavaScript and ECMAScript. When you enable the Rhino JavaScript Debugger, you can log on to the Get-Services server and see debugging information about your installation as you browse through the Get-Services interface.

Schema extensions

You can make additions or changes to existing schemas using schema extensions. Schema extensions allow you to save customized logical and physical mappings in separate files that preserve the original schema files shipped by Peregrine Systems. This separate file organization ensures that any upgrades will not overwrite your tailoring changes.

Known issues

The following sections describe the known issues and temporary solutions for the Get-Services Tailoring Kit.

Get-Services Tailoring Kit

The following table lists the known issues and temporary solutions for the Get-Services Tailoring Kit.

Issue	Temporary Solution
Uninstalling the Get-Services Tailoring Kit requires removing any instance of Get-Services that is also on the system. In addition, the uninstallation process removes any installed services for the Apache web server and the Tomcat application server on the system. [ST28309]	To uninstall the Get-Services Tailoring Kit and preserve your development environment settings: 1 Save a copy of the following application data to recreate your development environment: ■ WEB-INF\local.xml ■ all files under WEB-INF\etc\grtrees\user\ 2 Uninstall the Get-Services Tailoring Kit. 3 Uninstall Get-Services. 4 Re-install the Java 2 SDK 5 Re-install Get-Services and any other Get-It applications you had installed. 6 Re-install the Get-Services Tailoring Kit. 7 Restore your Get-Services Tailoring Kit data. To fully uninstall the Get-Services Tailoring Kit: 1 Uninstall the Get-Services Tailoring Kit. 2 Uninstall Get-Services.

Peregrine Studio

The following table lists the known issues and temporary solutions for Peregrine Studio.

Issue	Temporary Solution
On the Tools menu, select Options > Advanced. In the Advanced dialog box, all options can be selected.	**Do not activate any Advanced options except "Use HTTP listener."** You can select the HTTP Listener option if you have set "Display Form Information" to *true* to access Peregrine Studio forms directly from Web interface. If you use the other advanced options to edit source packages or the tools library, you may not be able to install future versions of Get-Services. Any modifications made using Advanced Options will invalidate your Support agreement with Peregrine.
When adding a template to a form, the template is not added properly if you use a drag-and-drop method or copy and paste the template.	To add a template to a form, right-click on the form. Select **New**, and then the template you want from the menu.
When trying to edit a label for a fieldtableheading or fieldtablerow component, there is no label field displayed in the tab view.	Select the fieldtable component in the Project Explorer. This will display the fieldtable on the right side of the Studio window. Select the Columns tab. The label can be edited in the label area.
When you first open your project in Peregrine Studio, a conflict icon (red exclamation point) is displayed next to the Project node.	No conflict resolution is required. You can ignore this conflict warning.

Issue	Temporary Solution
Your first attempt to build your project produces compile errors.	Before attempting to build the Web application project in Peregrine Studio for the first time, do the following: 1 Open the your project file. 2 From the **Build** menu, select **Project** settings. 3 On the **Build Options** tab, locate the **Builder activation** section. 4 Clear the **Entity Documentation files** and **Connect.It DSD files** options. 5 Click **OK**. 6 Rebuild your project.
Tailoring changes do no appear in web interface because Tomcat does not update cache. [ST26975]	If you are using the Tomcat 4.1.x family of application servers, you should delete the cache in the `work` folder every time you deploy changes.
Using the **Clean the target folders** option from the Peregrine Studio Build menu deletes necessary files and folders from the Get-Services installation. [ST28424]	This option is no longer supported. To recover your deleted files, you will need to redeploy Get-Services from the installation CD.

Need Further Assistance?

For further information and assistance with the Get-Services Tailoring Kit, refer to the Peregrine Customer Support. web site at:

http://support.peregrine.com/

To find a customer support contact:

1. Browse to the support login page, and enter your company's current login and password to access the support pages.

   Note: If you do not have a login or password, you can register for one at the support Web site.

2. Click the **CenterPoint** link.
3. From the **Contents** menu, select **Whom Do I Call?**

   The Peregrine Worldwide Contact Information page displays a list of the most recent customer support contact numbers and e-mail addresses.

Education Services Web Site

For a complete listing of Peregrine's training services, refer to the following web site:

http://www.peregrine.com/education

You can also call Peregrine training directly at +1 858.794.5009.

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