Peregrine

Get-Services 4.1.2 Tailoring Kit Release Notes

For Windows

PART NO: DGSTK-412-EN20

Peregrine SYSTEMS®

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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. The purpose of this document is to describe known issues with this release, and provide instructions for you to access information from other sources, such as documents on the Peregrine Customer Support web site.

The Get-Services Tailoring Kit contains all product fixes included with the 4.1.2 release of the Get-Services product. If you upgrade to Get-Services 4.1.2 and require tailoring ability, you must also upgrade your tailoring kit to version 4.1.2.

Before you install this version, ensure that you have a valid Customer Support login ID and password. You can access the Customer Support Web site at:

http://support.peregrine.com

The packing list included with your shipment identifies the media shipped to your site.

What's in these release notes

These release notes include:

- Get-Services 4.1.2 Tailoring Kit—what is included in the Tailoring Kit (page 6).

- 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 Get-Services release (page 10).
- Third-party product support—details for contacting Peregrine Customer Support (page 14).

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.

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 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.

Issue	Temporary Solution
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.
Get-Services generates ECMAScript errors when trying to find scripts and schemas with mixed case names.	All ECMAScript and schema names should be in lower case.
Tailoring changes made to the explorerUtil script do not appear at run time.	This script should not be tailored directly. Instead, you should copy explorerUtil into a custom script and make any desired changes there.
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.
Enabling the **Entity Documentation files** and **Connect.It DSD files** build options from Peregrine Studio produces build errors.	Neither of these build options are required for Get-Services builds. Clear these build options and rebuild your Get-Services project.

Issue	Temporary Solution
The transfield form component does not translate numerical values to text values. [SCR 30828]	Create a custom script to translate the transfield numerical values into text values. See *Sample script for translating values* on page 12 for more information. Create a schema extension to call your custom script. To display translated values, create a post-process script. To update translated values, create a pre-process script.
The timespanfield form component does not display duration values. [SCR 30829]	Replace the timespanfield with a read-only textedit field. Map the textedit field to the same field as the timespanfield. To format the data in this field, create a custom script to retrieve the and display time span information. See *Sample script for displaying timespan values* on page 13 for more information.

Sample script for translating values

Get the numerical value of the transfield

Define a text string resource for each possible numerical value

```
function fieldTranslate( msg )
{
  var strCaption = "";
  var strValue = msg.get( "seAssignment" );

  if( strValue == "" )
    strCaption = "";
    else if( strValue == "0" )
    strCaption = IDS.get( "acwAssetCenter",
      "acwAsset_PortfolioItem_seAssignment_0" );
    else if( strValue == "1" )
    strCaption = IDS.get( "acwAssetCenter",
      "acwAsset_PortfolioItem_seAssignment_1" );
    else if( strValue == "2" )
    strCaption = IDS.get( "acwAssetCenter",
      "acwAsset_PortfolioItem_seAssignment_2" );
    else if( strValue == "3" )
    strCaption = IDS.get( "acwAssetCenter",
      "acwAsset_PortfolioItem_seAssignment_3" );
    else if( strValue == "4" )
    strCaption = IDS.get( "acwAssetCenter",
      "acwAsset_PortfolioItem_seAssignment_4" );
    else if( strValue == "5" )
    strCaption = IDS.get( "acwAssetCenter",
      "acwAsset_PortfolioItem_seAssignment_5" );
    else if( strValue == "6" )
    strCaption = IDS.get( "acwAssetCenter",
      "acwAsset_PortfolioItem_seAssignment_6" );
    else
    strCaption = "";
  msg.set( "seAssignment", strCaption );

return msg;
  }
```

Sample script for displaying timespan values

```
function myDetail( msg )
{
  var msgDetail = new Message();
  msgDetail.set( "Id", msg.get( "Id" ) );

  var msgResult = archway.sendDocQuery( "ac", "acwContractRead",
    msgDetail );

  var strValue = msgResult.get("Notice");

  strValue = user.getUserFormat(strValue,"TIMESPAN",msg);

  msgResult.add("timeSpanNotice",strValue);

  return msgResult;
}
```

Create a standard document query to gather field information.

Get the value of the field you want. For example, Notice.

Convert the value to a timespan format

Add the value to a new field that matches your texteditfield. For example, timeSpanNotice

Third-party product support

Peregrine products often integrate with third-party products using open source standards. The Peregrine Customer Support Web site contains specific statements about the support of third-party products and open source standards. To read more about these statements, perform the following steps:

Accessing third-party product support information

1 Open a browser and navigate to the Peregrine Customer Support Web site at:

http://support.peregrine.com

2 Log in with your Customer login ID and password.

3 Click General Information in the left frame.

4 Click **Third-party product support** in the right frame to display a list of third-party products and the corresponding support statements for each.

Need further assistance?

For further information and assistance with this release or Get-Services general, contact Peregrine Customer Support.

Peregrine Customer Support

Current details for local support offices is available through the main contacts shown below or on the Peregrine Customer Support Web site.

Accessing the Peregrine Customer Support Web site

1 Open a browser and navigate to the Peregrine Customer Support Web site at:

http://support.peregrine.com

2 Log in to the Customer Support Web site using your Customer login ID and password.

3 From the Support home page, click **Phone Support** in the left frame to display the Peregrine Worldwide Contact information.

Education services

Peregrine Systems offers classroom training anywhere in the world, as well as Web-based training via the Internet. For a complete listing of Peregrine training courses, see the Peregrine Education Service Web site at:

http://support.peregrine.com/education

You can also call Peregrine Education Services at +1 858.794.5009.

Corporate headquarters

You can access a list of worldwide contact numbers by logging on to the Customer Support Web site and then clicking Phone Support.

You can access the Customer Support Web site at:

http://support.peregrine.com

Contact Customer Support at Peregrine headquarters at:

Address:	Peregrine Systems, Inc. Attn: Customer Support 3611 Valley Centre Drive San Diego, CA 92130 USA
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