HP Sprinter

Software Version: 11.00

Results Viewer Guide

Document Release Date: October 2010 Software Release Date: October 2010



Legal Notices

Warranty

The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

The information contained herein is subject to change without notice.

Restricted Rights Legend

Confidential computer software. Valid license from HP required for possession, use or copying. Consistent with FAR 12.211 and 12.212, Commercial Computer Software, Computer Software Documentation, and Technical Data for Commercial Items are licensed to the U.S. Government under vendor's standard commercial license.

Copyright Notices

© Copyright 2010-2011 Hewlett-Packard Development Company, L.P.

Trademark Notices

Adobe ® is a trademark of Adobe Systems Incorporated.

Microsoft® and Windows® are U.S. registered trademarks of Microsoft Corporation.

Java is a registered trademark of Oracle and/or its affiliates.

Documentation Updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
- Document Release Date, which changes each time the document is updated.
- Software Release Date, which indicates the release date of this version of the software.

To check for recent updates, or to verify that you are using the most recent edition of a document, go to:

http://h20230.www2.hp.com/selfsolve/manuals

This site requires that you register for an HP Passport and sign-in. To register for an HP Passport ID, go to:

http://h20229.www2.hp.com/passport-registration.html

Or click the New users - please register link on the HP Passport login page.

You will also receive updated or new editions if you subscribe to the appropriate product support service. Contact your HP sales representative for details.

Support

Visit the HP Software Support web site at:

http://www.hp.com/go/hpsoftwaresupport

This web site provides contact information and details about the products, services, and support that HP Software offers.

HP Software online support provides customer self-solve capabilities. It provides a fast and efficient way to access interactive technical support tools needed to manage your business. As a valued support customer, you can benefit by using the support web site to:

- Search for knowledge documents of interest
- Submit and track support cases and enhancement requests
- Download software patches
- Manage support contracts
- Look up HP support contacts
- Review information about available services
- Enter into discussions with other software customers
- Research and register for software training

Most of the support areas require that you register as an HP Passport user and sign in. Many also require a support contract. To register for an HP Passport ID, go to:

http://h20229.www2.hp.com/passport-registration.html

To find more information about access levels, go to:

http://h20230.www2.hp.com/new_access_levels.jsp

Table of Contents

HP Sprinter Results Viewer	7
Concepts	
Run Results Overview	8
Fasks	
How to Review Run Results	9
Reference	
Results Group	.13
Storyboard Ŵindow	.21

Table of Contents

HP Sprinter Results Viewer

Throughout this guide, descriptions of features that are available only in Power Mode are identified by the Power Mode \overrightarrow{p} icon.

This chapter includes:

Concepts

► Run Results Overview on page 8

Tasks

► How to Review Run Results on page 9

Reference

- ► Results Group on page 13
- ► Storyboard Window on page 21

Concepts

🚴 Run Results Overview

Sprinter's run results provide a summary of your run. In the run results you can:

- View a summary of your run including basic run information, the number of user actions, submitted defects, defect reminders and comments, and a breakdown of the steps by status.
- ➤ View details of all the steps in your run including actual results and any attached screen captures or other attachments.
- ➤ View details of all the defects you submitted during your run. You can open the HP ALM Defect Details dialog box from the run results to review the information in your defects.
- View details of the defect reminders you created during your run. You can submit defects to HP ALM based on these defect reminders.
- ► View details of all the user actions you performed during your run.
- Open the Storyboard, enabling you to view detailed information for each user action you performed in your run.

Tasks

膧 How to Review Run Results

Some steps are relevant only for tests run in Power Mode.

This task describes the various steps you can perform to review your run results:

- "Review a summary of your run" on page 9
- "Review the steps you performed in your run" on page 9
- "Review the defects you submitted during your run" on page 10
- ➤ "Review the defect reminders you created during your run" on page 10
- "Review the user actions you performed during your run" on page 10
- "Review details and screen captures of your user actions in the Storyboard" on page 10

Review a summary of your run

The **Run Summary** pane displays a summary of the details of your test run, including basic test and run information as well as a summary of the steps and actions in your test. You can also view the defects you opened and comments you added, and print or email the summary.

Click the **Run Summary** node in the Results Group to display the Run Summary pane.

Review the steps you performed in your run

The **Steps Summary** pane displays a summary of any steps you ran in your test, including actual results and any attached screen captures or other attachments. You can also export, print, or email the steps in your test.

Click the **Steps Summary** node in the Results Group to display the Steps Summary pane. For details, see "Steps Pane" on page 15.

Review the defects you submitted during your run

The **Submitted Defects** pane displays a summary of all the defects you submitted during your run. You can open the HP ALM Defect Details dialog box from the Submitted Defects pane to review the information in your defects. You can also print or email the summary of your submitted defects.

Click the **Submitted Defects** node in the Results Group to display the **Submitted Defects Pane**.

For details, see "Submitted Defects Pane" on page 17.

Review the defect reminders you created during your run

The **Defect Reminders Pane** displays a summary of the defect reminders you created during your run. You can submit defects to HP ALM based on these defect reminders. You can also print or email the summary of your defect reminders.

Click the **Defect Reminders** node in the Results Group to display the **Defect Reminders Pane**.

For details, see "Defect Reminders Pane" on page 18.

Review the user actions you performed during your run

The **User Actions** pane displays a summary of the user actions you performed during your run. You can export the user actions to an **.xls**, **.xlsx**, or **.csv** file. You can also print and email the list of your user actions.

Click the **User Actions** node in the Results Group to display the User Actions pane.

For details, see "User Actions Pane/User Actions Summary Dialog Box" on page 20.

Review details and screen captures of your user actions in the Storyboard

1 Select the Storyboard node in the Results group.

The Storyboard opens.

2 Select an action in the Timeline.

All the user actions you performed in your run are represented in the Timeline as image thumbnails along the bottom of the Storyboard.

Note: Some user actions in your run may not have a corresponding screen capture. Screen captures are saved per-action based on your settings in the Save Settings Pane (Settings Dialog Box). For details on save settings, refer to the *HP Sprinter User Guide*.

When you select an action in the Timeline, its screen capture is displayed in the upper left pane and the action details are displayed in the upper right pane of the Storyboard.

You can filter the actions that are displayed in the Timeline. For details on how to filter and navigate the Timeline, see "Storyboard Window" on page 21.

3 Review the action details.

The upper right pane of the Storyboard displays information about the action you selected in the Timeline.

From this pane you can:

- ► View a description of the action.
- View a list of any defects you submitted for the action. You can click the defect ID link to open the Defect Details dialog box from HP ALM and view or edit your defect.
- View a list of any defect reminders you created for the action. You can submit defects to HP ALM based on these reminders.
- ► View the **comment**, if you added one to the action.
- ➤ View any differences that may have been found for the action (Tests run with mirroring only).

For more details on how to review the user action details, see "Storyboard Window" on page 21.

Reference

💐 Results Group

The Results group is located in the left side of the main window.

	Tours1	1
		Print Email
	General Settings	Run Summary
	Steps (4)	Test instance: Tours1
	Parameters (3)	Test name: Tours1
	elk Results	Status: 🖾 Blocked
	Run Summary	Run name: Run 7-14 16-41-22
	Steps (4)	() Tester: jeff
Results	Submitted Defects (2)	June 1
group	Defect Reminders (1)	Start time: 7/14/2010 4:45:34 PM
	User Actions (4)	S End time: 7/14/2010 5:20:51 PM
	Storyboard	Duration: 00:35:17
		Actions 🔓 Submitted Defects 🔛 Defect Reminders 💬 Comments
		4 2 1 2
		🥂 Steps 4
		C Passed C Failed Blocked
		2 1 1

This group includes the following:

- ► "Run Summary Pane" on page 14
- ➤ "Steps Pane" on page 15
- ► "Submitted Defects Pane" on page 17
- ► "Defect Reminders Pane" on page 18
- ➤ "User Actions Pane/User Actions Summary Dialog Box" on page 20
- ► "Storyboard Window" on page 21

💐 Run Summary Pane

This pane displays a summary of the details of your test run. You can view basic test and run information as well as a summary of the steps and actions in your test and the defects and comments you opened.

Tasks you can accomplish with the Run Summary pane:

► "How to Review Run Results" on page 9

The following image shows the Run Summary pane.

Some result information is available only for tests run in Power Mode \mathbf{p} .

Tours1	?
	Print Email
P Definitions	Run Summary
General Settings	
Steps (4)	Test instance: Tours1
Parameters (3)	Test name: Tours1
	Status: 🛛 Blocked
Results	
Run Summary	Run name: Run_7-14_16-41-22
Steps (4)	Tester: jeff
Submitted Defects (2)	
Defect Reminders (1)	Start time: 7/14/2010 4:45:34 PM
User Actions (4)	C End time: 7/16/2010 7:06:23 AM
Storyboard	Duration: 14:20:49
	Actions Submitted Defects befect Reminders Comments
	4 2 1 2
	Steps 4
	Passed Q Failed Docked
	2 1 1

To access	Select the Results > Run Summary node.	
Important information	If you are viewing the results in the Results Viewer without Sprinter installed, the results are displayed without the Run Setup area and the Definitions group.	

Descriptions of the user interface elements are available in the pane.

💐 Steps Pane

This pane displays a summary of the steps you performed in your test. It also enables you to export, print, or email your step information.

Tasks you can accomplish with the Steps pane:

► "How to Review Run Results" on page 9

The following image shows the Steps pane.

					?
Export	▼ I	▼ M Email			
Step	S				
#	Status	Source Test	Name	Description	Expected Result
1	0	Tours1	Login	Enter user name and password	Flight Finder pag
2	0	Tours1	Flight Search info	Enter < 2 > Enter < San Francisco > Enter dateEnter < New York > Enter date	Select Flight pag
3	8	Tours1	Select Flight	Select a departing and return flight	Book a flight pag
4		Tours1	Book a Flight	Enter billing info	Confirmation page
		•		·	

To access	Select the Results > Steps node.
Important information	 You can resize the Sprinter window and the columns in the display to view all the information.
	 Double-clicking a thumbnail in the Screen Capture column or the Attachments column opens the attachment in the default program on your computer for that file type. You cannot Export, Print, or Email steps in a Business Process
	 Test. If you are viewing the results in the Results Viewer without Sprinter installed, the results are displayed without the Run Setup area and the Definitions group.

Descriptions of the buttons are available in the pane when you move the pointer over them.

💐 Submitted Defects Pane

This pane displays a summary of the defects you submitted during your test run. You can also export, print, or email a summary of your submitted defects.

Tasks you can accomplish with the Submitted Defects pane:

► "How to Review Run Results" on page 9

The following image shows the Submitted Defects pane.

Export Print -	Email	
Submitted Defe	ects	
Defect ID	Summary	Severity
<u>21</u>	'Page' page can only be found in mine host.	Low
<u>23</u>	'Browser' browser can only be found in mine host.	Low

To access	Select the Results > Submitted Defects node.
Important information	 Clicking the Defect ID number opens the Defect Details dialog box from HP ALM. If you are viewing the results in the Results Viewer without Sprinter installed, the results are displayed without the Run Setup area and the Definitions group.

Descriptions of the buttons are available in the pane when you move the pointer over them.

💐 Defect Reminders Pane

This pane displays a summary of the defect reminders you created during your test run. It enables you to submit defects based on information in your defect reminders, and to export, print, or email your defect reminders.

Tasks you can accomplish with the Defect Reminders pane:

► "How to Review Run Results" on page 9

The following image shows the Defect Reminders pane.

Defect Reminders	
Summary	
ActiveX Controls blocked	
Banner wrong color	
Graphics off center	
Wrong field name	

To access	Select the Results > Defect Reminders node.	
Important information	If you are viewing the results in the Results Viewer without Sprinter installed, the results are displayed without the Run Setup area and the Definitions group.	

Descriptions of the buttons are available in the pane when you move the pointer over them. The table below provides additional information for some of these elements:

UI Elements	Description
Submit Defect	Submit Defect. Opens the Smart Defect Settings Dialog Box (described on page 116), enabling you to automatically include defect scenario information in your defect.
	You can include step or user action information with your defect, and attach movies and screen captures of your application to your defect. For details on Smart Defects, see the <i>HP Sprinter User Guide</i> .
	When you create a defect from the defect reminders pane, the same information is available for you to include in the defect as is available when you open the defect during the run. You can include a screen capture of the application as it appeared for the user action when the reminder was created, and the steps or actions in your test run.
	When you create a defect from a defect reminder, the defect reminder is deleted.

1 w 1 where the set of the s

This area displays a summary of the user actions you performed during your run and any comments you added for each action. It also enables you to export, print, or email your user action information.

Tasks you can accomplish with the User Actions pane/User Actions Summary dialog box:

► "How to Review Run Results" on page 9

The following image shows the User Actions pane.

Export -	Print Er	Neil	
User A	Actions		
Action	Time	Description	Comment
1	11:30:02 PM	Click the "6" button.	
2	11-30-03 PM	Click the "5" button.	
2	11.50.05114		
3	11:30:04 PM	Click the "+/-" button.	

To access	Select the Results > User Actions node.
Important information	 User actions are recorded only in Power Mode. If you are viewing the results in the Results Viewer without Sprinter installed, the results are displayed without the Run Setup area and the Definitions group.

Descriptions of the buttons are available in the pane when you move the pointer over them.

💐 Storyboard Window

This window displays information for each user action in your run. You can:

- ► View the description of each user action
- View the defects submitted, defect reminders, comments, and differences found for each action.
- ► Filter the displayed actions.

Tasks you can accomplish with the Storyboard:

► "How to Review Run Results" on page 9

The following image shows the Storyboard.



Timeline navigation buttons

To access	Select the Results > Storyboard node.
Important information	Some actions may not have a corresponding screen capture. Screen captures are saved per-action based on your settings in the Save Settings Pane (Settings Dialog Box) (described on page 73). For details on save settings, refer to the <i>HP Sprinter User Guide</i> .

User interface elements are described below (unlabeled elements are shown in angle brackets):

UI Elements	Description
Smart Defect	Enables you to submit a defect to HP ALM.
	Drop-down options:
	 Smart Defect. (Default) Opens the Smart Defect Settings Dialog Box (described on page 116), enabling you to include automatically generated defect scenario information in your defect description. For details, see "Smart Defect Settings Dialog Box" on page 116. New Defect. Opens the HP ALM New Defect dialog
	box, enabling you to manually submit a defect to HP ALM.
	You can include step or user action information with your defect, and attach movies and screen captures of your application to your defect. For details on Smart Defects, see the <i>HP Sprinter User Guide</i> .
	When you create a defect from the Storyboard, the same information is available for you to include in the defect as is available when you open the defect during the run. You can include a screen capture of your application during your user action, and a list of the steps or actions in your test run.
<action screen<br="">capture></action>	Displays a screen capture of the action selected in the Timeline.

UI Elements	Description
<action details=""></action>	Displays the following:
	 A description of the user action. Defects. All the defects submitted to HP ALM for the action. Clicking the link for a defect opens the Defect Details dialog box from HP ALM. Defect Reminders. A list of all the defect reminders you created for the action. Click Create Defect to open the Smart Defect Settings Dialog Box, enabling you to automatically include defect scenario information in your defect. For details on Smart Defects, see the HP Sprinter User Guide.
	► Comments. A list of all the comments you added to the action.
	► Differences. A list of all the differences found for the action. Click Show , to open the Differences Viewer.
	The Differences Viewer displays the details of the differences and any rules you created for the action. You can also open a new defect from the Differences Viewer. For details on the Differences Viewer, see the <i>HP Sprinter User Guide</i> .
Timeline	Displays a thumbnail view of each action in the run. Each thumbnail can contain any of the following icons indicating the details of the action:
	 A defect was submitted for this action. A defect reminder was created for this action. A comment was added to this action. The provide the section of the section.

UI Elements	Description
<timeline filtering<br="">options></timeline>	 The Timeline contains the following filter buttons: Image Defects. Image Defect Reminders. Image Comments. Image Differences. When you click a filter button, the Timeline displays
	only those actions that contain the selected filter item. Click the filter button again to turn the filter off.
<timeline navigation<br="">buttons></timeline>	 The Timeline contains the following navigation buttons: Advances the Timeline one defect forward. Returns the Timeline one defect back.
	If you filter the Timeline, the Prev and Next buttons advance or return you to the next or previous action in the filtered list of actions.
	You can also filter just the Prev and Next behavior using the drop-down options under these buttons.
	These drop-down options control the functionality of the Prev and Next buttons, but do not filter the Timeline.
	When you select a drop-down option in one button, the same option is automatically selected in the other button, and the Prev and Next buttons advance or return you to the previous or next action that contains the selected option.
	Drop-down options: Defects. Defect Reminders. Omments. Differences.