

ProClarity Analytics Platform 6.3



Products: ProClarity Analytics Server 6.3 SP2
ProClarity Desktop Professional 6.3 SP2
ProClarity Dashboard Server 6.3 SP2

Build: 6.3.2217.188

Subject: ProClarity Analytics Server 6.3 SP2 and ProClarity Desktop Professional 6.3 SP2 Readme

Date: November 21, 2008

Introduction

This file contains important information that was not available when the documentation for the product was written. Workarounds, when they are available, are provided for known issues. See also: *Installing ProClarity 6.3 SP2 on Microsoft Windows Server 2008*, which accompanies this Readme file.

The content in this Readme file applies to ProClarity Analytics Server 6.3 SP2 (PAS) and ProClarity Desktop Professional 6.3 SP2 (PDP). These two service pack releases include all fixes to the software since the public release of ProClarity Analytics Platform 6.3. Included in this readme are instructions for installing and deploying ProClarity 6.3 SP2, descriptions of the issues that are fixed with this release, and a list of the modified components. For more information, please refer to the product documentation and the ProClarity TechNet forum: <http://forums.microsoft.com/TechNet/ShowForum.aspx?ForumID=1870&SiteID=17>.

ProClarity 6.3 SP2 components

ProClarity 6.3 Service Pack 2 is applied individually to ProClarity Analytics Server 6.3, ProClarity Professional 6.3, and ProClarity Dashboard Server 6.3 (PDS). In addition, this service pack includes components for distributing an updated version of ProClarity Professional from ProClarity Analytics Server.

The service pack is released in two packages, one for ProClarity Desktop Professional 6.3 only and another package that includes updates for ProClarity Analytics Server 6.3, ProClarity Dashboard Server 6.3, and the files that are needed to distribute ProClarity Web Professional 6.3, ProClarity Selector 6.3, and ProClarity KPI Designer 6.3.

ProClarity Desktop Professional 6.3 SP2

- **PRO63Hotfix2217.exe.** Installation package for installing ProClarity Desktop Professional 6.3 SP2 directly on your local computer.

ProClarity Analytics Server 6.3 SP2

- **PAS63Hotfix2217.exe.** Installation package for installing ProClarity Analytics Server 6.3 SP2 directly on your computer.
- **PRO63Hotfix2217.exe.** Installation package for installing or distributing ProClarity Professional 6.3 SP2.
- **PDS63Hotfix2217.exe.** Installation package for installing ProClarity Dashboard Server 6.3 SP2 directly on your computer.
- **PRO63Hotfix2217.xml.** Component information file for publishing ProClarity Professional 6.3 SP2 to ProClarity Analytics Server for distribution (Internet Explorer only).

ProClarity 6.3 SP2 documents

- ProClarity 6.3 SP2 release notes (ProClarity 6.3 SP2 readme.pdf)
- ProClarity Analytics Platform 6.3, SP2 Hardware and Software Requirements (Requirements_SP2.pdf)
- Installing ProClarity 6.3 SP2 on Microsoft Windows Server 2008 (Installing ProClarity 6.3 SP2 on Microsoft Windows Server 2008.pdf)

Installation requirements

ProClarity 6.3 SP2 requires the RTM versions of ProClarity Analytics Server 6.3 and ProClarity Desktop Professional 6.3. For detailed installation instructions, please refer to the ProClarity 6.3 product documentation and release notes for the RTM-version products. For updated hardware and software requirements, see the accompanying document, *ProClarity Analytics Platform 6.3, SP2 Hardware and Software Requirements*.

If you are deploying ProClarity 6.3 on Microsoft Windows Server 2008, refer to the accompanying instructions, *Installing ProClarity 6.3 SP2 on Microsoft Windows Server 2008*.

As a best practice, always make a backup copy of the original components before installing a hotfix or service pack.

Installation instructions

To update ProClarity Analytics Server 6.3 with SP2:

1. Extract the service pack components to your computer. (*Always extract the components to your hard drive, typically the C drive.*)
2. Double-click **PAS63Hotfix2217.exe**. Note: The installation program will stop and restart IIS.
3. Clear the PAS Cache, as explained in the ProClarity Analytics Server 6.3 Setup Guide.

To update ProClarity Dashboard Server 6.3 with SP2:

- Double-click **PDSHotfixInstaller_6.3.2217.188.exe**.

To update ProClarity Professional 6.3 with SP2:

- Double-click **PRO63Hotfix2214.exe**. You may be prompted to restart the computer after the hotfix has been installed.

To distribute SP2 to ProClarity Professional users:

1. On a computer running ProClarity Analytics Server 6.3, open the PAS Administration Tool.
2. In the left pane of the Administration Tool, right-click the Components folder and select **New Component**.
3. In the New Component dialog box, browse to the location of the hotfix components and select **PRO63Hotfix2217.xml**.
4. Click **OK**. The update will display in the details pane of the Administration Tool.

Note PAS security must be configured before users can download software from Analytics Server. For instructions, please see the chapter on distributing software in the *ProClarity Analytics Server 6.3 Administrator's Guide*.

To install ProClarity Desktop Professional with SP2 on Windows Vista

When you install ProClarity Desktop Professional on Windows Vista, you may get an error message that says the prerequisites Microsoft Windows Installer 3.1 v2 and Microsoft XML 6.0 were not found. If this occurs, use the following procedure:

1. Do not run the installation process from the ProClarity Desktop Professional splash screen. Instead, browse to the directory that contains the setup.exe file (<cd drive>:\ProClarity\Desktop\Pro 6.3\Desktop Install\install).
2. Double-click **setup.exe** to start the installation process.

Uninstalling SP2

This service pack cannot be removed (uninstalled) independently of the product (ProClarity Professional 6.3 or ProClarity Analytics Server 6.3). To remove the hotfix, you must uninstall the entire application.

Component and Registry Key Changes

The following changes were made since the last ProClarity hotfix release, ProClarity 6.3.2216.

ProClarity Analytics Server 6.3 component

Program Files\Common files\Server\PChartEngine.dll
Program Files\Common files\Client\PChartCtrlNew.ocx

ProClarity Analytics Server 6.3 registry key

32-bit: HKEY_LOCAL_MACHINE\SOFTWARE\ProClarity Corporation\Server\MatchCalloutPrecision
64-bit: HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\ProClarity Corporation\Server

Fix list

The following fixes have been made to the ProClarity 6.3 products since the public release of ProClarity Analytics Platform 6.3. Acronyms: ProClarity Analytics Server (PAS), ProClarity Desktop Professional (PDP), ProClarity Dashboard Server (PDS)

Product	Description
PAS	Special case URL parameters did not display the same in ProClarity Analytics Server as they did in ProClarity Dashboard Server.
PAS, PDP	Specifying zero for decimal places in the chart axis did not persist. Instead, values were shown with one decimal place.
PAS	Showing Inactive users for more than 1000 users resulted in an error: MSXML OLE Exception
PDP	The EXISTING keyword was not properly supported in ProClarity Desktop Professional.
PAS, PDP	ProClarity 6.3 did not properly support the Actions feature in SQL Server 2008.
PAS	ProClarity 6.3 did not properly support the use of 'Totals' I SQL Server 2008.
PDP	Dashboard KPI and trend icons did not update when a value was changed to null by using the parameter selection.
PDP	Measures did not appear when display folders use double-byte (Korean) characters
PAS, PDP	The NonEmpty() function was updated in ProClarity 6.3.
PAS, PDP	ProClarity 6.3 did not support Drillthrough Actions on cubes that have large numbers of

Product	Description
	attributes.
PDP	The Custom Order Members feature was disabled in localized versions of ProClarity Desktop Professional.
PAS	Calculated members on PAS charts lost percent formatting when another format was preset on the opposite axis.
PDP	Users could not see past the second level in some dimensions even though cell data permissions were enabled in SSAS2005.
PDP	Queries took much longer after the Missing Data Wizard was used.
PDP	PAS publishing permissions for disabling drilldown and other analytic functionality did not work correctly from the dashboard.
PAS	Dashboard KPI's retrieved incorrect values on row 2, Column 11+
PDS	In dashboards, custom security parameters listed the interchange between users.
PAS	Mixing absolute stacked bar and line series caused all but the first stacked bar to disappear.
PAS	The "Hide" feature in Web Standard eliminated any query from the view if Hide Empty Rows was enabled.
PDP	Localization errors appeared in ProClarity Professional chart views during mouse-overs (KOREAN ONLY).
PAS	Auto-scaling did not work the same in PDP as it did in PAS.
PDP	"A parameter is incorrect" error message was produced when a user clicked on a query result. This occurred after the user moved a dimension from one axis to another in a report view.
PDS	Dashboard multi-select tree parameters displayed selected members in the reverse order of how those members were selected.
PAS	Auto-scaling charts with negative values between 0 and -1 did not scale properly in the standard client.
PDP	Tooltips did not display after refreshing a Web Professional browser window.
PAS	Empty cells in PAS were graphed as zero on a line chart.
PDP	Expanding a member also expanded member set functions, such as Children.
PDP	Column sizes in an analytic grid were incorrect when users used the scroll bar instead of clicking the down arrow.
PAS	Users who had a full name that contains a forward slash could not be added to a role.
PAS	PAS publishing permissions for disabling drilldown and other analytic functionality did not work correctly from the dashboard.
PDP	HTTPS Connection/PDP 6.3 lost password credentials when a saved briefing book page was opened.
PAS	Showing inactive users for a large amount of users (300+) produced an MSXML OLE Exception OleError(-2147418113): OLE error 80072EE2.
PAS/PDP	Custom series properties on shared items disappeared after hotfix 2210 was applied.
PAS	The query string used to load Web Professional contained directory traversal strings ("../..") that were blocked by some firewalls.
PAS	The error message 8018000f (PBS_E_NOT_INDIVIDUAL_USER) appeared when users

Product	Description
	attempted to load Web Professional.
PAS	Navigating to the next view in a book by using the green arrows in the breadcrumbs trail did not work.
PAS	Charts that contained a value of infinity resulted in high CPU usage in IIS.
PDP	Forms displayed incorrectly at 120 DPI.
PDP	'Show Only' functionality in Perspective View did not handle percent measures correctly.
PDP	MDX Editor did not hold enough characters for a pasted query.
PAS	In some cases, when viewing My Views, non-ANSI characters displayed vertically instead of horizontally.
PAS/PDP	The Missing Data Wizard did not run for My Views. The MDStore record was not created when users added a view to My Views.
PDP	The Publish Book dialog box incorrectly truncated and added ellipses (...) to long library names after users created a new library.
PDS	Parameters that contain single quotation marks could lead to corrupted Javascript.
PDS	Static PDS cache timeouts occurred.
PAS	In some cases, IIS crashed when a view that contains a chart was refreshed. This occurred after a user minimized the SharePoint Web Part that contained the view.
PDP	PDP displayed Drill To Detail data when calculated members were present.
PAS	When users added a view to My Views, the users were redirected from the PAS page to the My Views page of the new view.
PDP	Named sets in the background were lost when users went from analyzing data in the Perspectives View or Performance Map to the Decomposition Tree.
PAS	"Get all rows" was empty when users drilled to detail on approximately 3000+ records. In addition, the Drill to Detail functionality in PAS was very slow compared to similar functionality in PDP.
PDP	The current cell focus was lost when data was written to the data cube. The cell focus moved to cell 0, 0.
PAS	The Print Preview functionality did not work when the total width of the columns of a view was greater than the paper width.
PDP	Scrollbars were missing in the Setup Panel when resolutions other than 96 DPI were used.
PAS	The 6.3 Web Part did not work if SSL Client Certificates were used.
PDP	When users copied and edited a shared item, a "Shared" string was added to the item name.
PDP	Users were unable to export data that consists of at least 175,000 rows into Excel 2007. The following error message would appear: "The number of rows exceeds Excel's row limitations."

Technical Support

Microsoft Help and Support strives to provide high-quality, timely customer service and technical support to customers and partners. Technical support is also available online through FAQs and an extensive knowledge base. For more information, visit the [ProClarity Analytics Server Solution Center](#).

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