

Data Platform Release Notes

June 2022

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Legal Information			

Note: Change history in this document is cumulative. This document contains all changes since 5.5.53.

About This Document

This document provides an overview of the changes included in Data Platform 2002 as well as the subsequent 5.5.x patch releases. It contains the following sections:

- Deployment
- Change History

Deployment

Data Platform 2022

Data Platform 2022 release comes as a full installer (it is internally built from the base Data Platform 5.5.52 patch release). Refer to the Data Platform Installation Guide to deploy this release as a **brand-new** Data Platform installation. This is generally recommended for

customers who have not been patching their Data Platform installation regularly and are now far behind from the current patch release.

Customers who are already on Data Platform 5.5.52 patch release and **do not require** a brand-new full installation of Data Platform will **not** need to follow the Data Platform Installation Guide to get to Data Platform 2022. These customers should instead follow the normal deployment steps for 5.5.53 patch set release which will automatically update them to Data Platform 2022.

5.5.x Releases

In either scenario, to deploy the subsequent 5.5.x patch set releases, perform the following steps:

- 1. Click **Sync** on the Data Platform user interface.
- **2.** Wait for the catalog sync to finish.
- 3. Click the **Details** link on the Patch Set banner to invoke the patch set content dialog.
- **4.** Click the **Apply** link to start the deployment.
- 5. Click Close when finished.

Change History

Data Platform 2022

Data Platform 2022 is a new market version of Data Platform. It brings cumulative updates from prior Data Platform 5.5.x releases (up to 5.5.52 patch release) in a simple full installer that will be straightforward for most of our customers to deploy. Customers who are far behind on Data Platform 5.5.x patch version are recommended to take advantage of this new market version.

The following are some of the highlights of the cumulative new features that Data Platform 2022 brings:

• Instant reports in User Console—Pre-populated reporting for quick delivery of data insights toward common strategic initiatives

- Support for certificate authentication—Standardized infrastructure support for highly secure organizations including the implementation of CAC (Common Access Card)
- Reports management in User Console using multi-level folders—Organize your reports and set permissions for effective collaboration within the business
- Enhanced mapping cube in User Console—Improved transparency into normalization process for your data so you can troubleshoot and create private catalog items easier with increased visibility
- Standardized mashup—Simplified wizard-driven process for improved experience with data mashup—point-and-click updates to contextualize your discovered inventory
- Roll-up of open-source software (OSS) to operating system (OS) distro—Increase
 efficiency and effectiveness by identifying OSS within the OS to roll up things like
 maintenance and support within the organization
- Optimized support for discovery sources—Such as BMC discovery and Helix, Tanium, BigFix, FNMS, and HPUD
- Additional performance enhancements—To Normalize, Technopedia details page, Catalog sync, and User Console experience
- Optimized compatibility with the Scoped App ServiceNow integration—Covering native tables integration (including the lifecycle data), IRE compatibility, and the latest major improvement in transform processing time.

Note again that since Data Platform 2022 contains cumulative updates from prior Data Platform 5.5.x releases (up to 5.5.52 patch release), this now-archived Data Platform 5.5.x Release Notes can be used as a reference to see more details on what each of those patch release contains.

The following sections detail the change history for the following releases:

- 5.5.54 Release (June 2022)
- 5.5.53 Release (May 2022)

5.5.54 Release (June 2022)

Resolved Issues

The following table lists the resolved issues in this release.

Description	Product
Resolved an issue with Normalize failing with this error" Unable to find the requested .Net Framework Data Provider" . This only impacts Oracle data source.	Data Platform
Resolved an issue with missing DLLs in User Console	User Console
Resolved an issue with Normalize failing with this error "Could not drop constraint"	Data Platform
Resolved an issue with exporting reports.	User Console
Resolved an issue with creating a duplicate OS in SN	Data Platform
Resolved a Primary Key violation error during the ETL step.	User Console
Resolved an issue with User Console button not working in the normalize task.	Data Platform
 Update to Pentaho Business Intelligence (8.3.0.26-1502), which delivers: Update to Log4J 2.17.1 Fix for vulnerabilities associated with CVE-2021-234684: Unauthenticated SQL Injection. Fix for vulnerabilities associated with CVE-2021-44228 (and its variances, see this post) - Authenticated Remote Code Execution 	User Console
	Resolved an issue with Normalize failing with this error" Unable to find the requested .Net Framework Data Provider" . This only impacts Oracle data source. Resolved an issue with missing DLLs in User Console Resolved an issue with Normalize failing with this error "Could not drop constraint" Resolved an issue with exporting reports. Resolved an issue with creating a duplicate OS in SN Resolved a Primary Key violation error during the ETL step. Resolved an issue with User Console button not working in the normalize task. Update to Pentaho Business Intelligence (8.3.0.26-1502), which delivers: 1. Update to Log4J 2.17.1 2. Fix for vulnerabilities associated with CVE-2021-234684: Unauthenticated SQL Injection. 3. Fix for vulnerabilities associated with CVE-2021-44228 (and its variances, see this post) -

New Features

The following table lists the new features in this release.

ID	Description	Product
35103	Enhanced the Normalize process to continue the ETL step irrespective of the ServiceNow step failing.	Data Platform

5.5.53 Release (May 2022)

Resolved Issues

The following table lists the resolved issues in this release.

ID	Description	Product
35224	Resolved an issue with Analyze data load failing with a Merge error.	User Console
35086	Resolved an issue with catalog sync.	User Console
33559	Resolved an issue with Keep history feature.	Data Platform
35021	Updated DLL files for MYSQL database.	Data Platform
35051	Added support for additional special characters for passwords:	Data Platform
	 LDAP Account :- :""=Normalize: IT Assets 	
	 Database Account :- =;' 	
	• 3) WA Account:- =<>:\	

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