

What's in that patch? July 2019

Updated 7/15/2019

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- <http://www.toddclindt.com/sp2013builds>
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- <https://sharepointupdates.com/Patches>

Fix Count

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Description of the security update for SharePoint Enterprise Server 2013: July 9, 2019 (KB4475522)

This security update contains the following improvement:

- Improves translations for all language versions of SharePoint Enterprise Server 2013.

Description of the security update for SharePoint Foundation 2013: July 9, 2019 (KB4475527)

This security update contains the following improvement:

- Makes changes so that the first year of an era in Japanese dates on a timeline view shows as the special Kanji (元) character. The Japanese date format is now consistent between the calendar date picker and the timeline view.

July 9, 2019, update for SharePoint Foundation 2013 (KB4022131)

- This update improves translations for all language versions of SharePoint Foundation 2013.

Description of the security update for SharePoint Enterprise Server 2016: July 9, 2019

This update contains the following improvements in SharePoint Server 2016:

- Adds support for the new Japanese era name to the Chinese word breaker to make sure that the name will be broken correctly.
- Makes general improvements for notebooks that are located in folders that are synced through OneDrive.

Contains fixes for the following nonsecurity issues in SharePoint Server 2016:

- You can't create a subsite based on a template that includes content in a site collection that has a retention policy.
- Query Builder takes a long time to load or times out if there are many managed properties (for example, more than 10 thousand) in the Search service application (SSA).

- Fixes an error when re-executing the backup and restore operations after executing the backup and restore operations with UI mode.
- Fixes an issue in which resetting the role inheritance by using the SPWeb.ResetRoleInheritance method does not work on copied sites that are created by using the Copy-SPSite cmdlet.
- In some cases, existing files are overwritten even if users don't explicitly overwrite the files.

Contains the following improvements and fixes for nonsecurity issues in Project Server 2016:

- Makes changes so that the first year of an era in Japanese dates on a timeline view shows as the special Kanji character (元). The Japanese date format is now consistent between the calendar date picker and the timeline view.
- You can now update a task dependency lead and lag time by using the **LinkLagDuration** property through the client-side object model (CSOM). Similar to other duration properties (such as the **Task.Duration** property in the Task Object), **LinkLagDuration** accepts either a string or an integer value, such as "1d" or "480" to indicate one day of work.
- After you change actual work values in a timesheet, you find that the columnar **Total work** values in the time-phased grid part of the view does not sum correctly.
- When you query project-level information through the client-side object model (CSOM), read performance is slow if the Project Owner field is included.

Description of the security update for SharePoint Server 2019: July 9, 2019

This security update contains improvements and fixes for the following non-security issues:

- Adds support for the new Japanese era name to the Chinese word breaker to make sure that the name will be broken correctly.
- Adds the **ProjectIdMinDigit**, **ProjectIdSeed**, **ProjectIdPostfix** and **ProjectIdPrefix** properties in the [EnterpriseProjectTypeCreationInformation class](#). You can now use these

properties to update the Project Identifier information of an enterprise project type (EPT) through the client-side object model (CSOM).

- Adds the **ProjectQueuePublishSummary** method for the [ProjectCollection](#) class in the client-side object model (CSOM) so that project-level fields on a project can be published independently from the entire project. For example, if you use a workflow in your project creation process, you can use this new method to publish the stage summaries.
- Reduces the severity of certain upgrade sequence messages from WARNING to INFO. These messages indicate that the upgrade action doesn't have to make any changes because its database extension is not currently enabled in the database. For example, upgrade messages such as the following will no longer be labeled as warnings:

"Ignoring upgrade sequence:

Microsoft.SharePoint.BusinessData.Upgrade.BdcDatabaseExtensionUpgradeSequence because related content database extension

Microsoft.SharePoint.BusinessData.SharedService.BdcDatabaseExtension is not enabled."

- Updating a fixed duration task assignment from a timesheet may unexpectedly change the assignment's finish date to an earlier date.
- Fixes an issue in which resetting the role inheritance by using the **SPWeb.ResetRoleInheritance** method does not work on copied sites that are created by using the Copy-SPSite cmdlet.
- In some cases, existing files are overwritten even if users don't explicitly overwrite the files.
- Fixes an issue in which an Office file that contains the number sign (#) in the file name is downloaded by a user who doesn't have sufficient permissions on the file.
- Fixes an issue that prevents the BLOB cache feature from working unless the SharePoint application pool account is a member of the local Administrators group. If you add your SharePoint application pool account to the local Administrators group to work around this issue, we recommend that you remove that account from the local Administrators group after this update is installed. Removing the application pool account from the local Administrators group reduces potential security risks in your SharePoint farm.
- Fixes an issue that causes an incorrect MIME type to be used for certain types of files that are stored in SharePoint, such as Cascading Style Sheet (.css) files. This may cause

web browsers to incorrectly render webpages that depend on those files. To work around this issue, install the following Web Server Role (IIS) feature:

IIS 6 Metabase Compatibility (Web-Metabase)

This workaround is no longer necessary after this update is installed. Therefore, you can safely remove the IIS 6 Metabase Compatibility feature from SharePoint servers.