ONE IDENTITY™

One Identity Manager 7.1.4 31359

Hotfix

March 2019

This hotfix includes the changes listed in the following sections. One Identity may generate additional hotfixes for future releases of the product.

About this hotfix

This hotfix addresses several issues around DBQueue processing, also described in Knowledge Article 267722 available at https://support.oneidentity.com/kb/267722. The minimum version required for installing this hotfix is 7.1.4.

Resolved issues

The following is a list of issues resolved in this hotfix.

Table 1: Resolved issues

Resolved issue	Issue ID
DBQueue processor may calculate QER-K-ShoppingRackCheckDecision before QER-K-ShoppingRackPWOHelperPWO is finished, potentially leading to incorrectly aborted PWOs	29330
QBM_PDBQueueDeadSlotReset to log when it encounters dead slots	30289
Dead DBQueue slot detection erroneous when SQL server reuses SPID	30584
DBQueue slot filling sub-optimal with busy DBQueue	30800
QBM_PDBQueueOverviewFill used with @IgnoreLastFillDate too often	31217
QER_PITShopPersonHasObjectFill should only be generated when required for compliance calculation	31271

Table 1: Resolved issues

Resolved issue	Issue ID
Incorrect and nonperforming joins for update trigger on PersonWantsOrg and SAPUser, in stored procedure ACN_PFillBudget and view SP0_VElementAndRoot	31293
DBQueue tasks can "overtake" each other	31296

Applicability of this hotfix

Product name	Version
One Identity Manager	7.1.4

Installing this hotfix

To install the hotfix

1. Disable DBQueue Processing and wait for the DBQueue to clean out

2. Remove the SQL Server Agent jobs by running the following SQL instructions:

   EXEC QBM_PWatchDogPrepare 1

   GO

   EXEC QBM_PDBQueuePrepare 1

   GO

3. The hotfix changes several SQL texts required for solving the issue

4. Run the instructions contained in _last step.sql

5. Restore the SQL Server Agent jobs by running the following SQL instructions:

   EXEC QBM_PDBQueuePrepare 0, 1

   GO

   EXEC QBM_PWatchDogPrepare

   GO

Please test hotfixes in your development and staging environments before applying them to production.

We suggest that you only install hotfixes for issues that have affected you and that you keep a list of hotfixes you have installed.

For instructions on applying a hotfix please refer to:
https://support.oneidentity.com/identity-manager/kb/132081/how-to-apply-hotfixes

Verifying successful completion

To determine if this hotfix is installed

1. Please check whether the SQL snippet in the database contains a string with the Backlog ID

This hotfix contains the following updated files compared to the 7.1.4 release:

File name
ACN_PFillBudget.sql
QBM_PDBQueueCheckSlots.sql
QBM_PDBQueueDeadSlotReset.sql
QBM_PDBQueueExternalTaskFire.sql
QBM_PDBQueueHelpMainCondition.sql
QBM_PDBQueueHelpMainFillSlot.sql
QBM_PDBQueueOverviewFill.sql
QBM_PDBQueuePrepareForCompiler.sql
QBM_PDBQueueProcess_Main.sql
QBM_PDBQueueRunner.sql
QBM_PDBQueueStopSlots.sql
QBM_PIndexCreateGenerated.sql
QBM_PSlotResetOnMissingItem.sql
QBM_VDBQueueContent.sql
QBM_ZConstraintEnable.sql
QBM_ZTriggerWatchCreate.sql
QER_PITShopPersonHasObjectFill.sql
QER_TPersonWantsOrg.sql
SAC_PITShopPersonHasObjectFill.sql
SAP_TSAPUser.sql
SP0_VElementAndRoot.sql

Removing this hotfix

To remove this hotfix

1. Use the backups you have created to restore the original state of the SQL scripts.

About us

One Identity solutions eliminate the complexities and time-consuming processes often required to govern identities, manage privileged accounts and control access. Our solutions enhance business agility while addressing your IAM challenges with on-premises, cloud and hybrid environments.

Contacting us

For sales or other inquiries, visit https://www.oneidentity.com/company/contact-us.aspx or call +1-800-306-9329.

Technical support resources

Technical support is available to One Identity customers with a valid maintenance contract and customers who have trial versions. You can access the Support Portal at https://support.oneidentity.com/.

The Support Portal provides self-help tools you can use to solve problems quickly and independently, 24 hours a day, 365 days a year. The Support Portal enables you to:

- Submit and manage a Service Request
- View Knowledge Base articles
- Sign up for product notifications
- Download software and technical documentation
- View how-to-videos at www.YouTube.com/OneIdentity
- Engage in community discussions
- Chat with support engineers online
- View services to assist you with your product

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