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Saison Information Systems Co., Ltd.
HULFT Division

What is affected on PIMSYNC by the disabled support
for TLS 1.0 in Cybozu Garoon

Dear Customers,

Thank you for using our Technical Support Services.

Cybozu, Inc. announced disabling support for the use of TLS 1.0 for encrypted connections to Cybozu Garoon starting on June 10, 2018.

Because the Cybozu Garoon adapter does not support TLS version 1.1 or 1.2, PIMSYNC 2.1 is affected by the disabling of support for TLS 1.0 if the patches PIM21_150630_07 and higher are not applied.

If you are currently using the adapter, please take time to read the instructions below.

1. Affected Product Versions

- PIMSYNC Ver.2.1 is affected if the patches PIM21_150630_07 and higher are not applied.

Note: If the patches PIM21_150630_07 and higher are already applied, then TLS versions 1.1 and 1.2 are supported and the deprecation of support for TLS 1.0 does not affect.

Note: PIMSYNC 2.2 is not affected because TLS versions 1.1 and 1.2 are already supported and therefore the deprecation of support for TLS 1.0 does not affect.

2. Scope of Impact

- Cybozu Garoon adapter

3. Method of Application

Download the patch for the use of TLS versions 1.1 and 1.2 for encrypted connections from myHULFT and apply it.

(Download file: PIM21_180221_13.zip)

- ✓ **The method of applying this patch differs depending on the patch application status of your environment**

The three different patch application statuses are as follows:

- A newly installed environment or an environment in which the patches up to PIM21_140630_01 are applied
- An environment in which the patches up to PIM21_140718_02 are applied
- An environment in which the patches PIM21_140930_03 and higher are applied

For details, see the README file included with the patch.

✓ **How to check the patch application status**

Check the directory \$PIMSYNC_HOME/config/PATCH-INF.

You will find directories with names of applied patches under the PATCH-INF directory.

If a directory with a name whose last two characters are "07" or higher exists, you do not have to take action.

Note: \$PIMSYNC_HOME represents the installation directory of PIMSYNC.

[Example]

- If a directory named PIM21_150630_07 exists, it implies that the patch PIM21_150630_07 is already applied.
- If a directory named PIM21_180221_13, which is higher than or equals to "07", exists, it implies that the patches PIM21_150630_07 and higher are already applied.

4. Remarks

Cybozu, Inc. has posted an announcement about disabling support for the use of TLS 1.0 for encrypted connections to kintone in the following article:

<https://cs.cybozu.co.jp/2017/006411.html>

(Japanese text only)