

## PlanetCross v1.2.0 Release Notes

This manual is currently reference document. Officially, please check the Japanese one.

### Introduction

This “Release notes” describes the software version information, enhancements, restrictions, and bug fixes of PlanetCross v1.2.0.

### System requirements

For the platform order supported by this version, please refer to “PlanetCross Overview” and the installation guide of each software.

### Release version

The release versions are listed below.

【Note】”JP” and “JP-TEST” in PlanetCross Engine environments is same package repository.

#	Software	Version
1	Security Server	6. 20. 2-1
2	Connector	4. 2. 0-1
3	Test portal (MISP2)	6. 20. 0-1

### How to update

Please refer to “PlanetCross v1.2.0 Release Notes separate sheet”.

### Enhancements and improvements

This section describes the enhancements and improvements in “PlanetCross v1.2.0”.

**【Security Server】**

#	Item	Explanation
1	Support RHEL	Add supported OS:Red Hat Enterprise Linux 7.2

**【Connector】**

#	項目	説明
1	Support RHEL	Add supported OS:Red Hat Enterprise Linux 7.2
2	Add supported DB (Operability confirmed)	The following DBs are supported: <ul style="list-style-type: none"><li>▪ MySQL5.6</li><li>▪ MySQL5.7</li><li>▪ Oracle 11g Release 2</li><li>▪ SQL Server2016</li></ul>

## Limitations

Not this version

## Bug fix

Not this version

## Bug report

This section describes bugs in this version. Follow the workaround described until the bug is fixed.

#	Software	Explanation
1	Connector Known bug	<p>[Event]</p> <p>When service registration or deletion is performed in a large amount on multiple screens with the Connector, the Connector becomes unavailable and an error occurs such as an error in “Add WSDL” failed from the Security Server.</p> <p>[Workaround]</p> <p>Restricting the use of the connector UI by multiple people.</p> <p>This bug also occurs in older versions.</p>
2	Connector (SQL Server) Known bug	<p>[Event]</p> <p>When registering WSDL, the following error may occur when “ORDER BY” function is specified in SQL statement.</p> <p>「RequestError: The ORDER BY clause is invalid in views, inline functions, derived tables, subqueries, and common table expressions, unless TOP, OFFSET or FOR XML is also specified.」</p> <p>[Workaround]</p> <p>If an error occurs, you can avoid it by adding the following to the end of the SQL statement.</p> <p><b>OFFSET 0 ROWS</b></p> <p>※Additional notes for v1.1.2~</p> <p>The workaround of “OFFSET 0 ROWS” does not work in “MS SQL 2008 R2” (OFFSET is supported from MS SQL 2012).</p> <p>[Workaround]</p> <p>It can be avoided by using “TOP 100 PERCENT”.</p> <p>In this case, the order of “ORDER BY” is not guaranteed, so it is recommended to specify “asc” and “desc”.</p> <p>This bug also occurs in older versions.</p>

#	Software	Explanation
3	Connector Known bug	<p>[Event] After running the service on MISP2, you will not be able to connect to the Connector (RDB adapter) for a certain time.</p> <p>[Workaround] It is a phenomenon that occurs in rare cases, and the phenomenon can be improved by restarting the service when it occurs.</p> <p>This bug also occurs in older versions.</p>
4	Connector Known bug	<p>[Event] After creating a service with the same service name with a different capitalization and sequence in Connector, if you try to register the target service (Add WSDL) in Security Server, an error occurs and registration cannot be performed. Ex: Create a service with the same name but different case Service1 : TEST Service2 : Test Neither of the above can be registered.</p> <p>[Workaround] Please do not register the same service name with different case.</p> <p>This bug also occurs in older versions.</p>
5	Connector Known bug	<p>[Event] If the SQL "with" clause is used at the beginning of SQL, it is mistaken as a SELECT / INSERT / UPDATE statement. For example, in the following cases, only the target row is returned and no correct result query is returned. Ex: with a as (select * from alfa) select * from a where id = \$id</p> <p>[Workaround] Please do not use the SQL "with" clause at the beginning.</p> <p>This bug also occurs in older versions.</p>

#	Software	Explanation
6	Connector (MySQL、 SQL server)  New	<p>[Event]</p> <p>In the case of using "INNER JOIN" in the SQL statement,, the following error may occur when creating a service with Connector.</p> <p>■Case of My SQL</p> <p>Error: ER_DUP_FIELDNAME: Duplicate column name 'id'</p> <p>■Case of SQL server</p> <p>RequestError: The column 'id' was specified multiple times for 'dummysql'.</p> <p>(Ex:)SQL statement used:</p> <pre>SELECT * FROM hospital2 B INNER JOIN patient2 K ON B.hospital_code = K.hospital_code INNER JOIN history2 R ON R.patient_id=K.patient_id;</pre> <p>[Workarround]</p> <p>When all columns (*) are specified in the SELECT output column specification, an error due to duplicate column names will be output because the same column name exists in the join target table.</p> <p>From the SQL statement in the above example, remove the duplicate column name and eliminate the duplicate, or define an alias using the SQL "AS" clause to eliminate the duplicate and the error will not occur.</p> <p>SQL modification example:</p> <pre>SELECT * FROM (SELECT * FROM hospital2 B INNER JOIN patient2 K ON B.hospital_code = K.hospital_code INNER JOIN history2 R ON R.patient_id=K.patient_id) as dummysql;</pre> <p>This bug also occurs in older versions.</p>

## Notes

The notes for this version are as follows. These are going to be reflected in the manual.

#	Software	Explanation
1	Security Server	<p>[Event]</p> <p>When registering WSDL, an error of [Failed to add WSDL: CommonUi :: ScriptUtils :: RubyExecu tableException] is displayed and WSDL registration may not be performed.</p> <p>[Work around]</p> <p>The cause is insufficient memory. This can be avoided by enabling swap.</p> <p>If this occurs, please restart the service to improve the situation.</p> <p>This bug also occurs in older versions.</p>

## Revision History

Version	Date	Updates
Ver 1.0	Aug/1/2019	Create a new entry
Ver 1.1	Feb/5/2020	Update a footer