

February 25th, 2022

To Our Valued Customers,

SAISON Information Systems Co., Ltd.

Customer Service Center

HULFT Technical Support Center

Bug in table writing process from DataSpider Servista to kintone

Thank you very much for using our technical support service.

We are writing to inform you that the following issue has been found to occur in DataSpider Servista during the table writing process of the kintone adapter.

Please review the following information for customers who are using or considering using the kintone adapter table writing process in the future.

1. Applicable Products and Versions

- DataSpider Servista Advanced Server Package 4.1 SP2 or later versions.
- DataSpider Servista Basic Server Package 4.1 SP2 or later versions.
- DataSpider Servista Select 4.1 SP2 or later versions.
- DataSpider Servista with Software Protection 4.2 SP4 or later versions.

2. Range of Impact

- kintone adapter
 - ※This will only affect you if you are using the kintone adapter's table writing process.

3. Occurrence Event

If all of the following conditions are met, all records to be added will be written to the table set for the kintone record with the value of the last record of the input data.

1. Using kintone adapter's [write table] process.
2. The checkbox of "Update records that match the value of the key" is checked.
3. Input data contains multiple rows of records that do not match the value of the key.

- Occurrence Example 1 3 records added

Input data

String 1(key)	String 2	String 3
1	Data 1	100
2	Data 2	200
3	Data 3	300

Tables set in kintone records

String 1(key)	String 2	String 3
※Empty Table		

Writing Results

String 1(key)	String 2	String 3
3	Data 3	300
3	Data 3	300
3	Data 3	300

- Occurrence Example 2 1 Record Updated, 2 Records Added

Input Data

String 1(key)	String 2	String 3
1	Data 1	100
2	Data 2	200
3	Data 3	300

Table set in kintone record

String 1(key)	String 2	String 3
1	Data 1	0

Writing Results

String 1(key)	String 2	String 3
1	Data 1	100
3	Data 3	300
3	Data 3	300

※Even if an event occurs, records with matching keys are updated normally.

4. Workaround

You can avoid this issue by using one of the following methods.

- Execute table writing process one record at a time using repetitive (data count) processing.
- Write the input data in the XML file writing process, read it in the XML file reading

process, and connect the data flow directly to the table writing process without going through Mapper.

5. Future Support

We plan to support this in a future version.

The release date is undetermined at this time.

6. Contact for Inquiries Regarding this Information

Please contact your technical support service contractor.

End

【Revision History】

February 25 th , 2022	First edition created.
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