[SAP Table]Workaround to Support JOIN with SAP Table

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Currently SAP Table connector only supports one single table with the default function module we are using. For these customer who would like to get the joined data of multiple tables, they can leverage the

customRfcReadTableFunctionModule property in the SAP Table connector with the steps as below:

1. Write a custom Function Module which could receive some custom queries as the option property inputs with their own logic
2. Input the custom Function Module Name as the custom Function Module property Value.

Reference:

https://docs.microsoft.com/en-us/azure/data-factory/connector-sap-table#copy-activity-properties

https://supportability.visualstudio.com/AzureDataFactory/_wiki/wikis/AzureDataFactory/420669/-SAP-Table-Create-Custom-Function-Module

Some Other Additional Tips:

1. They can also consider to have the joined data aggregated in the VIEW which could be supported by SAP Table connector
2. They can also try to extract the related tables to get onboard onto Azure(e.g. storage, SQL DB), then use Data Flow to proceed with the further join or filter.