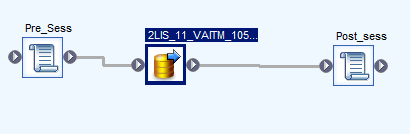
**Extractor Repeat Delta Error**

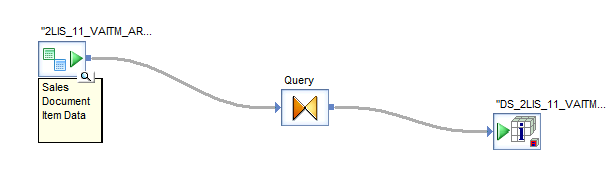
**PURPOSE**

This DS 4.0 job has the 2LIS\_11\_VAITM as its source. There is a subscription to that extractor via Ds 4.0. When we load regular delta using Extract date time field from a control table, we are able to get the data.

**Job snapshot**



**DataFlow snapshot**



The below described error occurred when we try to repeat delta.

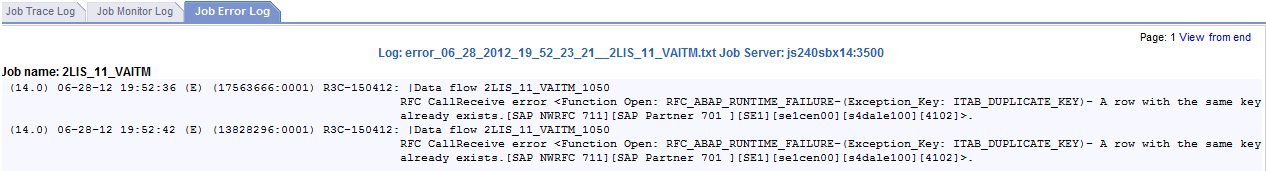
**SCENARIO**

Initial load was done on 6/21/2012

First Delta was done on 6/22/2012

Second delta was done on 6/25/2012

On 6/27/2012, instead of delta, we wanted to test the scenario of repeat delta. When we ran the repeat delta with Friday’s timestamp from control table, we got the following error



**ERROR TEXT**

RFC CallReceive error <Function Open: RFC\_ABAP\_RUNTIME\_FAILURE-(Exception\_Key: ITAB\_DUPLICATE\_KEY)- A row with the same key already exists.[SAP NWRFC 711][SAP Partner 701 ][SE1][se1cen00][s4dale100][4102]>.

Please help us analyse the issue further.

**ADDITONAL INFORMATION WHICH MAY HELP**

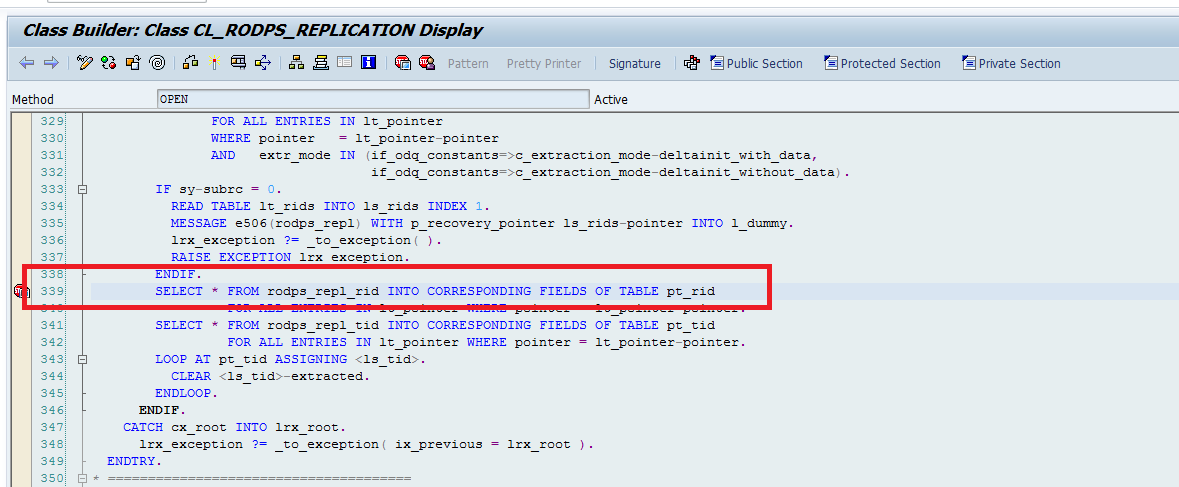
**ERROR ANALYSIS**

We analysed and found that there is a program called **CL\_RODPS\_REPLICATION** which encounters this error. This program is using the table **rodps\_repl\_rid.** We believe, the repeat delta is trying to insert into this table some rows which already exist.

**Error Text – detail error description**

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**CL\_RODPS\_REPLICATION** **Program screenshot**

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**SE11/SE16 on rodps\_repl\_rid**

