

There is a none issue with the 753 kernel for S/4 HANA which is impacting the metrics being collected by PowerConnect

ISSUE

Any reports involving STAD metrics (SAP transaction statistics) would show no data despite all collectors in the source system running and no errors reported.

Environment

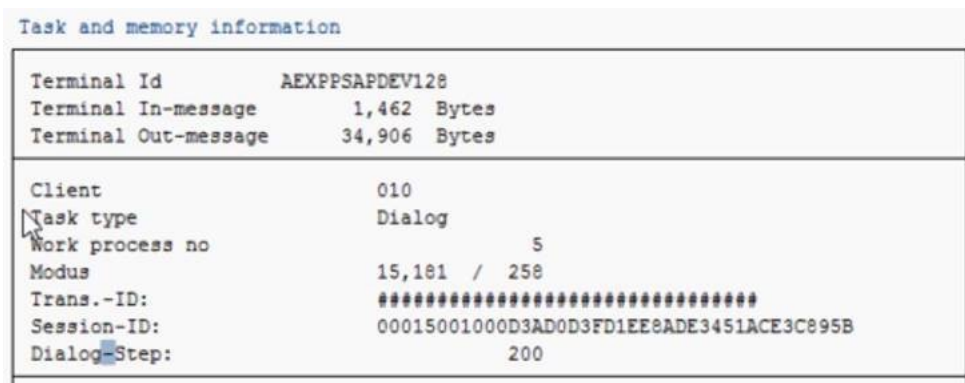
S/4 HANA systems rung the NW Kernel Release 753 Patach Level 201

DESCRIPTION:

The source of the problem was traced back to an invalid Trans.-ID.

The Transaction ID is always: ##### (from STAD tcode).

This causes the extractor to think that all records belong to the same transaction.



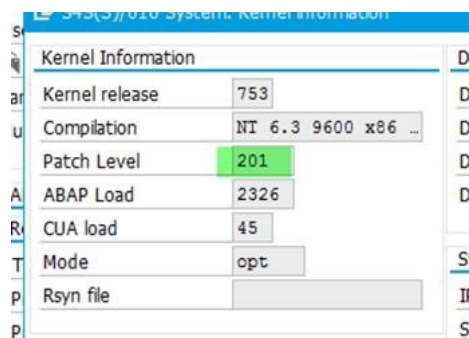
Task and memory information	
Terminal Id	AEXPPSAPDEV128
Terminal In-message	1,462 Bytes
Terminal Out-message	34,906 Bytes
Client	010
Task type	Dialog
Work process no	5
Modus	15,181 / 258
Trans.-ID:	#####
Session-ID:	00015001000D3AD0D3FD1EE8ADE3451ACE3C895B
Dialog-Step:	200

RESOLUTION:

The root cause is a bug in the 753 kernel patch 201, with the corrective action being to deploy a newer kernel.

The fix is detailed in OSS note 2688405 - STAT: Empty transaction IDs or transaction IDs with invalid characters.

Problem Kernel :



Kernel Information	
Kernel release	753
Compilation	NT 6.3 9600 x86 ...
Patch Level	201
ABAP Load	2326
CUA load	45
Mode	opt
Rsyn file	