SYSVIEW Performance Management 17.0
CA RS 2304 Service List

Service	Description	Type
LU09029	SELECT STATEMENT REQUIRES AN ASTERISK USING A ^ SELECTION	PTF
LU09265	CGATES INCORRECT DOMAIN NAME AND GATE NUMBERS	PTF
LU09347	STATE EXCEPTION ALERTS TRIGGERED ERRONEOUSLY	PTF
LU09367	PROXY SERVER SUPPORT FOR HTTP/HTTPS REQUESTS	PTF
LU09500	CAPTURE TRIGGERS ON METRIC STATUS RESET TO NONE	PTF
LU09561	CICS RULE DEFINITION DOES NOT TRIGGER AS EXPECTED	PTF
LU09636	KEYRINGS GARBAGE DATA RACF SPECIAL AND NO ACCESS TO KEYRING	PTF
LU09668	GSV2775E HANDSHAKE FAILURE INCOMPATIBLE SECURITY PARAMETERS	PTF
LU09711	ABEND S0C4 GSVXTDSR ISSUING FXE COMMAND	PTF

The CA RS 2304 service count for this release is   9

FMID	Service	Description	Type
CNM4H00	LU09029	SELECT STATEMENT REQUIRES AN ASTERISK USING A ^ SELECTION	PTF
	LU09265	CGATES INCORRECT DOMAIN NAME AND GATE NUMBERS	PTF
	LU09347	STATE EXCEPTION ALERTS TRIGGERED ERRONEOUSLY	PTF
	LU09367	PROXY SERVER SUPPORT FOR HTTP/HTTPS REQUESTS	PTF
	LU09500	CAPTURE TRIGGERS ON METRIC STATUS RESET TO NONE	PTF
	LU09561	CICS RULE DEFINITION DOES NOT TRIGGER AS EXPECTED	PTF
	LU09636	KEYRINGS GARBAGE DATA RACF SPECIAL AND NO ACCESS TO KEYRING	PTF
	LU09668	GSV2775E HANDSHAKE FAILURE INCOMPATIBLE SECURITY PARAMETERS	PTF
	LU09711	ABEND S0C4 GSVXTDSR ISSUING FXE COMMAND	PTF
		The CA RS 2304 service count for this FMID is 9	

Service	Details
LU09029	LU09029 M.C.S. ENTRIES = ++PTF (LU09029) REWORK(2023082) SELECT STATEMENT REQUIRES AN ASTERISK USING A ^ SELECTION PROBLEM DESCRIPTION: When using a SELECT statement with a '^' (not sign x'5F') in the value field, the statement requires an '*' at the end of the value field. For example, SELECT JOBNAME(^jobname) should be coded as SELECT JOBNAME(^jobname*), so that 'jobname' is not included in the report. SYMPTOMS: When the '*' is not included at the end of the value field, the item is included in the report that you created. IMPACT: '*' Required to exclude specific items. CIRCUMVENTION: Use the '*' as the last character when using a SELECT statement with a '^' in the value field. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 15.0 SYSVIEW Performance Management Version 16.0 SYSVIEW Performance Management Version 17.0 Related Problem: EXPRTO 19588 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved RO0052-NM4170 DESC(SELECT STATEMENT REQUIRES AN ASTERISK USING A ^ SELECTION). ++VER (Z038) FMID (CNM4H00) SUP (LT09029)

Service	Details
LU09265	LU09265 M.C.S. ENTRIES = ++PTF (LU09265) REWORK(2023060)

```
CGATES INCORRECT DOMAIN NAME AND GATE NUMBERS
PROBLEM DESCRIPTION:
When issuing the CGATES command, the data fields Domain and Gate might not
display correctly. CICS defines the number of gates per domain to be 61,
but the CGATES command displays only the first 60 gates with gate numbers
off by 1. Also, the application domain DFHAP has two additional domains,
DFHA1 and DFHA2, that map back to the DFHAP domain. The domain names on
the CGATES command should show as DFHAP, DFHAP1 and DFHAP2.
SYMPTOMS:
The Gate numbers displayed are off by 1 and the last gate does not
display. The range should be 0 through 60, not 1 through 60.
Each Gate number is listed three times under the DFHAP domain. They should
be split out among DFHAP, DFHAP1 and DFHAP2.
IMPACT:
Incorrect Domain and Gate shown.
CIRCUMVENTION:
None.
PRODUCT(S) AFFECTED:
SYSVIEW Performance Management                            Version 15.0
SYSVIEW Performance Management                            Version 16.0
SYSVIEW Performance Management                            Version 17.0
Related Problem:
SYSVW 19748
(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved
R00057-NM4170


DESC(CGATES INCORRECT DOMAIN NAME AND GATE NUMBERS).
++VER (Z038)
FMID (CNM4H00)
PRE ( LU08803 )
SUP ( LT09265 )
++HOLD (LU09265) SYSTEM FMID(CNM4H00)
REASON (RESTART)   DATE (23060)
COMMENT (
+----------------------------------------------------------------------+
|      SYSVIEW Performance Management                Version 17.0     |
+----------+-----------------------------------------------------------+
|SEQUENCE  | After Apply                                               |
+----------+-----------------------------------------------------------+
|PURPOSE   | To implement the fix                                      |
+----------+-----------------------------------------------------------+
|USERS     | All users of SYSVIEW for CICS                             |
|AFFECTED  |                                                           |
+----------+-----------------------------------------------------------+
|KNOWLEDGE | Product Administration                                    |
|REQUIRED  | CICS Systems Programming                                  |
+----------+-----------------------------------------------------------+
|ACCESS    | Product libraries                                         |
|REQUIRED  | Ability to run SYSVIEW for CICS transactions              |
+----------+-----------------------------------------------------------+
*************************
* STEPS    TO    PERFORM *
```

Service	Details
	`***************************` This PTF requires the SYSVIEW for CICS monitor to be recycled, or CICS to be recycled. 1. Apply the PTF. 2. Stop any CICS regions being monitored by SYSVIEW, or use the GSVT (terminate) transaction to stop SYSVIEW for CICS within each region. 3. Stop the SYSVIEW STCs, GSSA, and any user sessions. 4. Deploy the PTF to your run-time libraries. 5. Start the SYSVIEW STCs, GSSA, and any user sessions. 6. Start any CICS regions being monitored by SYSVIEW, or use the GSVS (start) transaction to start SYSVIEW for CICS within each region.).

Service	Details
LU09347	LU09347 M.C.S. ENTRIES = ++PTF (LU09347) REWORK(2023065) STATE EXCEPTION ALERTS TRIGGERED ERRONEOUSLY PROBLEM DESCRIPTION: State exception alerts might be erroneously generated due to a bad branch in the code. The problem occurs when a state exception rule exists that contains an exact match of the following fields for the data collection resource being evaluated: RsceScope, RsceName, RsceQual, RsceAttr When all these field values in the rule match the resource, the Status defined on the rule is assigned to the resource without checking to see if the State value for the resource also matches the rule. The problem only occurs for state exception definitions that specify an explicit value (something that does not contain a generic masking character) in at least the RsceScope and/or RsceName fields. The problem is applicable to all SYSVIEW options/components. SYMPTOMS: In the reported case, an MVS_JOB_Status (JOBSTAT) alert triggered incorrectly with a status of PROBLEM for a job that was ACTIVE. For example, the following state exception definitions were on the RULES command display. This should result in a PROBLEM alert if jobname ALLOCAS is INACTIVE, or a Status of NORMAL if it is ACTIVE. Metric State Status TrigLvl Dur Disabled Count RsceScope MVS_JOB_Status ACTIVE NORMAL CHANGE 2 NO 51 = . INACTIVE WARNING CHANGE 2 NO 54 = . INACTIVE PROBLEM CHANGE 2 NO 1 ALLOCAS However, the following erroneous alert appeared on the ALERTS command display when the ALLOCAS job was ACTIVE: Name Value Status RuleType RsceScope RsceName MVS_JOB_Status ACTIVE PROBLEM STATE ALLOCAS IMPACT: Incorrect state alerts are generated and actions might be taken. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 19837 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00058-NM4170 DESC(STATE EXCEPTION ALERTS TRIGGERED ERRONEOUSLY). ++VER (Z038) FMID (CNM4H00) SUP (LT09347) ++HOLD (LU09347) SYSTEM FMID(CNM4H00) REASON (RESTART) DATE (23065) COMMENT (+---+ | SYSVIEW Performance Management Version 17.0 | +----------+--+ |SEQUENCE | After Apply | +----------+--+ |PURPOSE | To implement the fix |

Service	Details
| | ```
+----------+------------------------------------------------------------+
|USERS     | All SYSVIEW users                                          |
|AFFECTED  |                                                            |
+----------+------------------------------------------------------------+
|KNOWLEDGE | Product Administration                                     |
|REQUIRED  | CICS Systems Programming                                   |
+----------+------------------------------------------------------------+
|ACCESS    | Product libraries                                          |
|REQUIRED  | Ability to run SYSVIEW for CICS transactions               |
+----------+------------------------------------------------------------+
**************************
* STEPS    TO    PERFORM *
**************************
This PTF requires the SYSVIEW for CICS monitor to be recycled, or
CICS to be recycled.
1. Apply the PTF.
2. Stop any CICS regions being monitored by SYSVIEW, or use the GSVT
(terminate) transaction to stop SYSVIEW for CICS within each region.
3. Stop the SYSVIEW STCs, GSSA, and any user sessions.
4. Deploy the PTF to your run-time libraries.
5. Start the SYSVIEW STCs, GSSA, and any user sessions.
6. Start any CICS regions being monitored by SYSVIEW, or use the GSVS
(start) transaction to start SYSVIEW for CICS within each region.
).
``` |

Service	Details
LU09367	LU09367 M.C.S. ENTRIES = ++PTF (LU09367) REWORK(2023072) PROXY SERVER SUPPORT FOR HTTP/HTTPS REQUESTS PROBLEM DESCRIPTION: SYSVIEW can be configured to send HTTP/HTTPS requests from the PTFS and PRODLIFE commands. For users who require the use of a proxy server, these requests will fail. SYSVIEW does not currently support the configuration of a proxy server when sending HTTP/HTTPS requests. This fix will allow for a proxy server name, username, and password to be used when SYSVIEW sends requests. To support proxy servers, three new keywords were added to the SVWXPRDL and SVWXCERT xmllib members that are used to configure HTTPS requests. The new keywords are: - Proxy: The URL of an HTTP proxy to use. The URL can optionally contain a port number at the end of the URL string, preceded by a colon, ":". The Proxy field has a maximum length of 255 characters. - ProxyUser: The username to be used for an HTTP proxy that requires Basic authentication. The ProxyUser field has a maximum length of 80 characters. - ProxyPass: The password to be used for an HTTP proxy that requires Basic authentication. The ProxyPass field has a maximum length of 80 characters. For more information on the CNM4XML(SVWXPRDL) member, see the help topic titled "Configuring Product Lifecycle Information". For more information on the CNM4XML(SVWXCERT) member, see the help topic titled "Real-time Retrieval of Broadcom PTFs". SYMPTOMS: If a proxy server is required to send HTTP/HTTPS requests, the following messages will appear in LISTLOG when SYSVIEW attempts to send a request: GSV2774E HTTP HWTHCONN failed. Communication error GSV2775E HTTP HWTHCONN error. EDC8127I Connection timed out. For the PTFS command, the Retrieve field in the information area will have the value "API send request error". IMPACT: Unable to use a proxy server when SYSVIEW sends HTTP/HTTPS requests. CIRCUMVENTION: None. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 19838 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00059-NM4170 DESC(PROXY SERVER SUPPORT FOR HTTP/HTTPS REQUESTS). ++VER (Z038) FMID (CNM4H00) PRE (LU08271 LU08900) SUP (LT09124 LT09367 LU09124)

Service	Details
LU09500	LU09500 M.C.S. ENTRIES = ++PTF (LU09500) REWORK(2023080) CAPTURE TRIGGERS ON METRIC STATUS RESET TO NONE PROBLEM DESCRIPTION: When a rule definition resets to a NONE status for a metric, and there is a CapEvent associated with the definition, the capture event always triggers. The capture event should trigger only when the CapLevel is not NONE and the old status from the rule definition evaluation was higher than NORMAL. SYMPTOMS: The CapEvent associated with a rule definition triggers every time a definition resets to a NONE status. IMPACT: Capture events associated with rule definitions trigger when they should not. CIRCUMVENTION: Temporarily disable the capture event on the rule by setting the event capture TrigLvl to NONE. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 19958 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00061-NM4170 DESC(CAPTURE TRIGGERS ON METRIC STATUS RESET TO NONE). ++VER (Z038) FMID (CNM4H00) PRE (LU08803) SUP (LT09500) ++HOLD (LU09500) SYSTEM FMID(CNM4H00) REASON (RESTART) DATE (23080) COMMENT (+--+ | SYSVIEW Performance Management Version 17.0 | +--+ +----------+---+ |SEQUENCE | After Apply | +----------+---+ |PURPOSE | To implement the fix | +----------+---+ |USERS | All users of SYSVIEW for CICS | |AFFECTED | | +----------+---+ |KNOWLEDGE | Product Administration | |REQUIRED | CICS Systems Programming | +----------+---+ |ACCESS | Product libraries | |REQUIRED | Ability to run SYSVIEW for CICS transactions | +----------+---+ ************************ * STEPS TO PERFORM * ************************ This PTF requires the SYSVIEW for CICS monitor to be recycled, or

Service	Details
	CICS to be recycled.
	1. Apply the PTF.
	2. Stop any CICS regions being monitored by SYSVIEW, or use the GSVT
	(terminate) transaction to stop SYSVIEW for CICS within each region.
	3. Stop the SYSVIEW STCs, GSSA, and any user sessions.
	4. Deploy the PTF to your run-time libraries.
	5. Start the SYSVIEW STCs, GSSA, and any user sessions.
	6. Start any CICS regions being monitored by SYSVIEW, or use the GSVS
	(start) transaction to start SYSVIEW for CICS within each region.
	).

Service	Details
LU09561	LU09561 M.C.S. ENTRIES = ++PTF (LU09561) REWORK(2023087)

CICS RULE DEFINITION DOES NOT TRIGGER AS EXPECTED

PROBLEM DESCRIPTION:

The CICS state rule CICS_TRAN_RequiredStatus (alias TRANSTAT)

does not work correctly for transaction IDs that are defined as

Required on the CTRANOPTS command display.

SYMPTOMS:

No alerts are generated for the CICS_TRAN_RequiredStatus rule.

The CALERTS ALL command shows blanks in the Value field and NORMAL

in the Status field for these entries.

IMPACT:

Exceptions never trigger for the CICS_TRAN_RequiredStatus state rule.

CIRCUMVENTION:

None.

PRODUCT(S) AFFECTED:

SYSVIEW Performance Management   Version 17.0

Related Problem:

SYSVW 19998

(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved

R00063-NM4170

DESC(CICS RULE DEFINITION DOES NOT TRIGGER AS EXPECTED).

++VER (Z038)

FMID (CNM4H00)

PRE (LU09156)

SUP (LT09561)

Service	Details
LU09636	LU09636 M.C.S. ENTRIES = ++PTF (LU09636) REWORK(2023086) KEYRINGS GARBAGE DATA RACF SPECIAL AND NO ACCESS TO KEYRING PROBLEM DESCRIPTION: The KEYRINGS command might display erroneous rows of data when RACF is the ESM in use. The error occurs when the user is RACF SPECIAL and they do not have access to every keyring that is to be displayed by the KEYRINGS command. When listing keyrings on the KEYRINGS command, the security resources under the RDATALIB and FACILITY class are checked for access to list each keyring. If access fails for either class for any keyring, and the user is RACF SPECIAL, the erroneous rows of data might display. See the help for the KEYRINGS command for more information about the security resources. This fix introduces a new message that can appear in the information area Status field on the KEYRINGS command. The new message is: "Invalid buffer detected" The new message appears when an invalid list of keyrings was returned by the system service used. When the message appears, the list of keyrings that display are truncated. To resolve this, ensure that IBM APAR OA64293 for z/OS 2.4 or IBM APAR OA61195 for z/OS 2.5 is applied. SYMPTOMS: The KEYRINGS command displays rows of data that are not human-readable. IMPACT: Unable to view keyring and certificate information on the KEYRINGS command. CIRCUMVENTION: Grant access to keyring security resources that are failing. The resource failures should be reported in the current user's job log. PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 20029 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00065-NM4170 DESC(KEYRINGS GARBAGE DATA RACF SPECIAL AND NO ACCESS TO KEYRING). ++VER (Z038) FMID (CNM4H00) PRE (LU08271 LU08900) SUP (LT09636)

Service	Details
LU09668	LU09668 M.C.S. ENTRIES = ++PTF (LU09668) REWORK(2023090) GSV2775E HANDSHAKE FAILURE INCOMPATIBLE SECURITY PARAMETERS PROBLEM DESCRIPTION: When SYSVIEW attempts to connect to HTTPS servers, it must provide a list of SSL cipher algorithms that can be used to encrypt communications with the server. When the list of ciphers provided by SYSVIEW does not match any ciphers that the server supports, the connection fails. SYSVIEW can be configured to download mainframe vendor product information files via HTTP/HTTPS from the PTFS or PRODLIFE commands. Requests to download IBM's product information file via HTTPS from SYSVIEW will fail due to incompatible SSL ciphers as described above. This fix helps to ensure that SYSVIEW includes the SSL ciphers required by the IBM HTTPS server where the product information file is hosted when sending HTTPS requests. SYMPTOMS: On the PTFS and PRODLIFE commands, the following message appears on the primary message line: GSV2782E Error retrieving product lifecycle information IBM When the above message appears, the following messages appear in LISTLOG: GSV2774E HTTP HWTHCONN failed. Communication error GSV2775E HTTP HWTHCONN error. Remote partner indicates a handshake failure due to incompatible security parameters IMPACT: When the IBM product information file is configured to be downloaded via HTTPS, IBM product lifecycle information is not available on the PTFS or PRODLIFE commands. CIRCUMVENTION: Product information files can be configured via the CNM4XML(SVWXPRDL) member to be read from a z/OS data set or USS file, instead of downloading the file via HTTPS. For more information on how to configure SVWXPRDL, see the help topic titled "Configuring Product Lifecycle Information". PRODUCT(S) AFFECTED: SYSVIEW Performance Management Version 17.0 Related Problem: SYSVW 20081 (C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved R00066-NM4170 DESC(GSV2775E HANDSHAKE FAILURE INCOMPATIBLE SECURITY PARAMETERS). ++VER (Z038) FMID (CNM4H00) PRE (LU08271 LU08900 LU09124 LU09367) SUP (LT09668)

Service	Details
LU09711	LU09711 M.C.S. ENTRIES = ++PTF (LU09711) REWORK(2023090)
	ABEND S0C4 GSVXTDSR ISSUING FXE COMMAND
	PROBLEM DESCRIPTION:
	An abend might occur when the FXE command is issued due to a bad
	address passed to the GSVXTDSR module to format a date/time value.
	If the abend does not occur, the error can appear as an incorrect
	date/time value being displayed for FXE data rows.
	SYMPTOMS:
	In the reported case, the following abend occurred when the FXE
	command was entered:
	GSVX451E Abend S0C4-11 in FXE command
	GSVX452I SYSVIEW SRB in control at entry to abend
	GSVX453I Diagnostics for SRB in control at entry to abend
	GSVX457I Psw 078C1000 CAA10F50 Ilc 6 Intc 11
	GSVX477I Key 8 State SUP Am 31 Asc PRI
	GSVX458I Module GSVXNUC Addr 4A783000 Offset 0028DF50
	GSVX458I NucMod GSVXTDSR Addr 4AA10088 Offset 00000EC8
	GSVX473I Routne STCK$$ Addr 4AA10E98 Offset 000000B8
	GSVX459I Data at PSW addr 4AA10F4A
	GSVX460I 93F1A7F4 0017D207 93C83000
	GSVX455I General registers at entry to abend
	GSVX467I R0-R1 00000000_00000018 00000000_4D1D9A18
	GSVX467I R2-R3 00000000_4D5D9AD6 00000000_84B04198
	GSVX467I R4-R5 00000000_00000020 00000000_84B04000
	GSVX467I R6-R7 00000000_84B04198 00000000_84B04198
	GSVX467I R8-R9 00000000_4D2B58E0 00000000_4D1ED550
	GSVX467I R10-R11 00000000_4AA17890 00000000_4D1D9000
	GSVX467I R12-R13 00000000_4AA10E98 00000000_4D229AA8
	GSVX467I R14-R15 00000000_4D229AA8 00000000_4AA10E98
	In lieu of the abend, the ProdAttrValue field might contain an
	incorrect date/time value for data rows that display a value
	of DATETIME in the ProdAttrType field.
	IMPACT:
	An abend occurs and a dump is taken, or an incorrect value is
	displayed.
	CIRCUMVENTION:
	None.
	PRODUCT(S) AFFECTED:
	SYSVIEW Performance Management Version 16.0
	SYSVIEW Performance Management Version 17.0
	Related Problem:
	SYSVW 20116
	(C) 2023 Broadcom Inc and/or its subsidiaries; All rights reserved
	R00067-NM4170
	DESC(ABEND S0C4 GSVXTDSR ISSUING FXE COMMAND).
	++VER (Z038)
	FMID (CNM4H00)
	PRE (LU08271 LU08874)
	SUP (LT09711)
	MCS LU09029 STARTS ON PAGE 0002
	MCS LU09265 STARTS ON PAGE 0002
	MCS LU09347 STARTS ON PAGE 0004

Service	Details		
	MCS	LU09367	STARTS ON PAGE 0006
	MCS	LU09500	STARTS ON PAGE 0007
	MCS	LU09561	STARTS ON PAGE 0009
	MCS	LU09636	STARTS ON PAGE 0010
	MCS	LU09668	STARTS ON PAGE 0011
	MCS	LU09711	STARTS ON PAGE 0012

Product Family	Product	Release
Performance and Storage	SYSVIEW PERFORMANCE MANAGEMENT	17.00.00

The CA RS 2304 Product/Component Count for this release is 1

CA RS Level	Service	FMID
CAR2304	LU09711	CNM4H00
	LU09668	CNM4H00
	LU09636	CNM4H00
	LU09561	CNM4H00
	LU09500	CNM4H00
	LU09367	CNM4H00
	LU09347	CNM4H00
	LU09265	CNM4H00
	LU09029	CNM4H00
CAR2303	LU09156	CNM4H00
	LU09124	CNM4H00
	LU09061	CNM4H00
	LU09050	CNM4H00
	LU08994	CNM4H00
	LU08972	CNM4H00
	LU08900	CNM4H00
	LU08681	CNM4H00
	LU08333	CNM4H00
CAR2302	LU08961	CNM4H00
	LU08874	CNM4H00
	LU08803	CNM4H00
	LU08663	CNM4H00
CAR2301	LU08542	CNM4H00
	LU08536	CNM4H00
	LU08378	CNM4H00
	LU08362	CNM4H00
	LU08111	CNM4H00
	LU07707	CNM4H00
CAR2212	LU08294	CNM4H00
	LU08292	CNM4H00
	LU08271	CNM4H00
	LU08071	CNM4H00
	LU08011	CNM4H00
	LU07933	CNM4H00
	LU07917	CNM4H00
	LU07888	CNM4H00
	LU07796	CNM4H00
	LU06852	CNM4H00
CAR2211	LU07870	CNM4H00
	LU07759	CNM4H00
	LU07727	CNM4H00
	LU07693	CNM4H00
	LU07671	CNM4H00
	LU07661	CNM4H00
	LU07607	CNM4H00
	LU07602	CNM4H00
	LU07579	CNM4H00

CA RS Level	Service	FMID
	LU07573	CNM4H00
	LU07568	CNM4H00
	LU07528	CNM4H00
	LU07310	CNM4H00
	LU07136	CNM4H00
	LU06849	CNM4H00
CAR2210	LU07495	CNM4H00
	LU07410	CNM4H00
	LU07378	CNM4H00
	LU07371	CNM4H00
	LU07350	CNM4H00
	LU07313	CNM4H00
CAR2209	LU07044	CNM4H00
	LU07009	CNM4H00
	LU06861	CNM4H00
	LU06816	CNM4H00