# CA Workload Automation ESP Edition 12.0 **INCREMENTAL**
## CA RS 2004 Service List

| Service | Description | Type |
|---------|-------------|------|
| SO12250 | JOB DEPENDENCIES FOR REST SERVER | PTF |
| SO12251 | JOB DEPENDENCIES FOR REST SERVER | PTF |
| SO12377 | INTELLIGENT EXPERIENCE FOR ESP – 12.0.0.508–GA | PTF |
| SO12378 | INTELLIGENT EXPERIENCE FOR ESP – 12.0.0.508–GA | PTF |

The CA RS 2004 service count for this release is    4

| FMID | Service | Description | Type |
|------|---------|-------------|------|
| CD7YC00 | SO12250 | JOB DEPENDENCIES FOR REST SERVER | PTF |
| | SO12377 | INTELLIGENT EXPERIENCE FOR ESP – 12.0.0.508–GA | PTF |
| The CA RS 2004 service count for this FMID is  2 | | | |

| FMID | Service | Description | Type |
|------|---------|-------------|------|
| CFIFC00 | SO12378 | INTELLIGENT EXPERIENCE FOR ESP – 12.0.0.508–GA | PTF |
| | | The CA RS 2004 service count for this FMID is  1 | |

| FMID | Service | Description | Type |
|---|---|---|---|
| CRSTC00 | SO12251 | JOB DEPENDENCIES FOR REST SERVER | PTF |

The CA RS 2004 service count for this FMID is  1

| Service | Details |
|---------|---------|
| SO12250 | ```
SO12250   M.C.S. ENTRIES  = ++PTF (SO12250)


The following items are included in this solution:
1. JOB DEPENDENCIES FOR REST SERVER
2. REST API COMMAND PROCESSOR INIT FAILED RC=20
========================================================================
JOB DEPENDENCIES FOR REST SERVER
ENHANCEMENT DESCRIPTION:
This PTF provides the updated Representational State Transfer Application
Programming Interface (REST API) for CA Workload Automation ESP Edition.
The enhancement  introduces new commands for jobs and applications.
For more information, the REST API specification, and installation
instructions, see the online documentation for CA WA ESP Edition at
https://docops.ca.com/esp.
PRODUCT(S) AFFECTED:
CA WORKLOAD AUTOMATION ESP EDITION                         Version 12.0
Related Problem:
ESPWA  1928
========================================================================
REST API COMMAND PROCESSOR INIT FAILED RC=20
PROBLEM DESCRIPTION:
The Command Processor (CYBWS004) initialization failed with RC=20
on the REST API startup process.
SYMPTOMS:
The WS8099E and WS8097E messages are issued in the REST API Command
Processor log. The ESP8006E message is issued in the started task log.
IMPACT:
The REST API does not work.
CIRCUMVENTION:
None.
PRODUCT(S) AFFECTED:
CA WORKLOAD AUTOMATION ESP EDITION                         VERSION 12.0
Related Problem:
ESPWA  1949
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DESC(JOB DEPENDENCIES FOR REST SERVER).
++VER (Z038)
FMID (CD7YC00)
PRE ( SO06305 SO06343 SO07101 SO09670 )
SUP ( SO11050 ST11050 ST11219 ST12072 ST12242 ST12250 )
++IF FMID(CRSTC00) REQ(SO12251 ) .
``` |

| Service | Details |
|---|---|
| SO12251 | SO12251   M.C.S. ENTRIES  = ++PTF (SO12251)<br><br><br>The following items are included in this solution:<br>1. JOB DEPENDENCIES FOR REST SERVER<br>2. REST API COMMAND PROCESSOR INIT FAILED RC=20<br>========================================================================<br>JOB DEPENDENCIES FOR REST SERVER<br>ENHANCEMENT DESCRIPTION:<br>This PTF provides the updated Representational State Transfer Application<br>Programming Interface (REST API) for CA Workload Automation ESP Edition.<br>The enhancement  introduces new commands for jobs and applications.<br>For more information, the REST API specification, and installation<br>instructions, see the online documentation for CA WA ESP Edition at<br>https://docops.ca.com/esp.<br>PRODUCT(S) AFFECTED:<br>CA WORKLOAD AUTOMATION ESP EDITION                          Version 12.0<br>Related Problem:<br>ESPWA  1928<br>========================================================================<br>REST API COMMAND PROCESSOR INIT FAILED RC=20<br>PROBLEM DESCRIPTION:<br>The Command Processor (CYBWS004) initialization failed with RC=20<br>on the REST API startup process.<br>SYMPTOMS:<br>The WS8099E and WS8097E messages are issued in the REST API Command<br>Processor log. The ESP8006E message is issued in the started task log.<br>IMPACT:<br>The REST API does not work.<br>CIRCUMVENTION:<br>None.<br>PRODUCT(S) AFFECTED:<br>CA WORKLOAD AUTOMATION ESP EDITION                          VERSION 12.0<br>Related Problem:<br>ESPWA  1949<br>Copyright (C) 2020 CA. All rights reserved. R00088-D7Y120-SP0<br><br>DESC(JOB DEPENDENCIES FOR REST SERVER).<br>++VER (Z038)<br>FMID (CRSTC00)<br>PRE ( SO07102 )<br>SUP ( ST10684 ST11220 ST12073 ST12243 ST12251 )<br>++IF FMID(CD7YC00) REQ(SO12250 ) .<br>LINK('esp-rest-api.jar')<br>PARM(PATHMODE(0,6,4,4)) . |

| Service | Details |
|---|---|
| SO12377 | SO12377   M.C.S. ENTRIES  = ++PTF (SO12377)<br><br><br>INTELLIGENT EXPERIENCE FOR ESP – 12.0.0.508-GA<br>ENHANCEMENT DESCRIPTION:<br>This solution provides an updated version of Intelligent Experience for ESP.<br>The new version is mainframe-supported, provides the Job Flow option, and<br>introduces more commands.<br>For more information and installation instructions, see the online<br>documentation for CA WA ESP Edition at https://docops.ca.com/esp.<br>Affected Releases:<br>CA Workload Automation ESP Edition Version 12.0<br>PRODUCT(S) AFFECTED:<br>CA ESP INTELLIGENT EXPERIENCE                           Version 12.0<br>Related Problem:<br>ESPUI  3<br>Copyright (C) 2020 CA. All rights reserved. R00095-D7Y120-SP0<br><br>DESC(INTELLIGENT EXPERIENCE FOR ESP - 12.0.0.508-GA).<br>++VER (Z038)<br>FMID (CD7YC00)<br>PRE ( SO07101 SO09670 SO12250 )<br>SUP ( ST12255 ST12339 ST12350 ST12355 ST12377 )<br>++IF FMID(CFIFC00) REQ(SO12378 ) . |

| Service | Details |
|---------|---------|
| SO12378 | SO12378   M.C.S. ENTRIES  = ++PTF (SO12378)<br><br>INTELLIGENT EXPERIENCE FOR ESP - 12.0.0.508-GA<br>ENHANCEMENT DESCRIPTION:<br>This solution provides an updated version of Intelligent Experience for ESP.<br>The new version is mainframe-supported, provides the Job Flow option, and<br>introduces more commands.<br>For more information and installation instructions, see the online<br>documentation for CA WA ESP Edition at https://docops.ca.com/esp.<br>Affected Releases:<br>CA Workload Automation ESP Edition Version 12.0<br>PRODUCT(S) AFFECTED:<br>CA ESP INTELLIGENT EXPERIENCE                                Version 12.0<br>Related Problem:<br>ESPUI  3<br>Copyright (C) 2020 CA. All rights reserved. R00095-D7Y120-SP0<br><br>DESC(INTELLIGENT EXPERIENCE FOR ESP - 12.0.0.508-GA).<br>++VER (Z038)<br>FMID (CFIFC00)<br>SUP ( ST12256 ST12340 ST12351 ST12356 ST12378 )<br>++IF FMID(CD7YC00) REQ(SO12377 ) .<br>LINK('wla-esp-ix.jar')<br>PARM(PATHMODE(0,6,4,4)) .<br>MCS          SO12250           STARTS ON PAGE 0002<br>MCS          SO12251           STARTS ON PAGE 0004<br>MCS          SO12377           STARTS ON PAGE 0005<br>MCS          SO12378           STARTS ON PAGE 0006 |

| Product Family | Product | Release |
|---|---|---|
| Scheduling | CA ESP ENCORE | 12.00.00 |
| | CA ESP HIGH AVAILABILITY | 12.00.00 |
| | CA ESP INTELLIGENT EXPERIENCE | 12.00.00 |
| | CA ESP REPORT SERVER | 12.00.00 |
| | CA ESP RESTFUL WEB SERVICES | 12.00.00 |
| | CA ESP SERVICE GOVERNOR | 12.00.00 |
| | CA WORKLOAD AUTOMATION ESP EDITION | 12.00.00 |

The CA RS 2004 Product/Component Count for this release is  7

| CA RS Level | Service | FMID |
|---|---|---|
| CAR2004 | SO12378 | CFIFC00 |
| | SO12377 | CD7YC00 |
| | SO12251 | CRSTC00 |
| | SO12250 | CD7YC00 |
| CAR2002 | SO09904 | CEACC00 |
| CAR2001 | SO11267 | CD7YC00 |
| | SO11050 | CD7YC00 |
| | SO10682 | CD7YC00 |
| CAR1912 | SO10472 | CD7YC00 |
| | SO10257 | CD7YC00 |
| | SO09594 | CD7YC00 |
| CAR1910 | SO09670 | CD7YC00 |
| | SO09245 | CD7YC00 |
| | SO09014 | CD7YC00 |
| CAR1909 | SO09015 | CD7YC00 |
| | SO08834 | CEACC00 |
| | SO08713 | CD7YC00 |
| CAR1906 | SO08106 | CD7YC00 |
| | SO07895 | CD7YC00 |
| | SO06341 | CD7YC00 |
| CAR1904 | SO07473 | CD7YC00 |
| CAR1903 | SO07325 | CD7YC00 |
| | SO07178 | CD7YC00 |
| | SO06343 | CD7YC00 |
| | SO06339 | CD7YC00 |
| | SO06338 | CD7YC00 |
| | SO06297 | CD7YC00 |
| | SO06180 | CD7YC00 |
| | SO05922 | CD7YC00 |
| | SO05358 | CD7YC00 |
| CAR1902 | SO07102 | CRSTC00 |
| | SO07101 | CD7YC00 |
| CAR1901 | SO06342 | CD7YC00 |
| CAR1812 | SO06322 | CD7YC00 |
| | SO06305 | CD7YC00 |
| | SO06146 | CD7YC00 |
| | SO05895 | CD7YC00 |
| | SO05800 | CD7YC00 |
| | SO05654 | CD7YC00 |
| | SO05357 | CD7YC00 |
| | SO05356 | CD7YC00 |