

CA Workload Automation ESP Edition 11.4  
CA RS 1410 Service List

Release	Service	Description	Type
11.4	R068807	LAPX PANEL HAS WRONG DEPTH	PTF
The CA RS 1410 service count for this release is 1			

CA Workload Automation ESP Edition 11.3  
CA RS 1410 Service List

Release	Service	Description	Type
11.3	R073081	IF-THEN-ELSE-DO-ENDDO logic correction	PTF
	R073707	IF-THEN-ELSE-DO-ENDDO logic correction	PTF
The CA RS 1410 service count for this release is 2			

CA Workload Automation ESP Edition  
CA RS 1410 Service List for CD7YB30

FMID	Service	Description	Type
CD7YB30	R073081	IF-THEN-ELSE-DO-ENDDO logic correction	PTF
The CA RS 1410 service count for this FMID is 1			

CA Workload Automation ESP Edition  
CA RS 1410 Service List for CD7YB40

FMID	Service	Description	Type
CD7YB40	RO68807	LAPX PANEL HAS WRONG DEPTH	PTF
The CA RS 1410 service count for this FMID is 1			

CA Workload Automation ESP Edition  
CA RS 1410 Service List for CD9EB30

FMID	Service	Description	Type
CD9EB30	R073707	IF-THEN-ELSE-DO-ENDDO logic correction	PTF
The CA RS 1410 service count for this FMID is 1			

CA Workload Automation ESP Edition 11.4  
 CA RS 1410 - PTF RO68807 Details

Release	Service	Details
11.4	RO68807	<p>RO68807 M.C.S. ENTRIES = ++PTF (RO68807)</p> <p>LAPX PANEL HAS WRONG DEPTH</p> <p>PROBLEM DESCRIPTION:            The CYBESLXC and CYBESLXA panels for displaying the LAPX output have the wrong height when the PFKEYs row is shown.            The fix corrects the height of the CYBESLXC and CYBESLXA panels.</p> <p>SYMPTOMS:            Not all options are displayed in the CYBESLXC and CYBESLXA panels when the PFKEY row is shown.</p> <p>IMPACT:            User cannot see all LAPX panel options.</p> <p>CIRCUMVENTION:            Switch the PFKEY row off with command PFSHOW OFF</p> <p>PRODUCTS AFFECTED:            CA Workload Automation ESP Edition r11.4</p> <p>Star Problem(s):            ESPWA 1579</p> <p>Copyright (C) 2014 CA. All rights reserved. R00615-D7Y114-SP1</p> <p>DESC(LAPX PANEL HAS WRONG DEPTH).            ++VER (Z038)            FMID (CD7YB40)            SUP ( TR68807 )</p>

CA Workload Automation ESP Edition 11.3  
CA RS 1410 - PTF RO73081 Details

Release	Service	Details
11.3	RO73081	<pre> RO73081  M.C.S. ENTRIES = ++PTF      (RO73081) DESC      (IF-THEN-ELSE-DO-ENDDO logic correction) /*----- PRODUCT: CA Workload Automation EE RELEASE: 11.3 DATE:     25 AUG 2014 HYPER:    NO STARTRAK PROBLEM PRODUCT NAME: ESPWA   PROBLEM NUMBER: 1480 ----- IF-THEN-ELSE-DO-ENDDO logic correction -----  This fix corrects various bugs related to processing of IF,THEN,ELSE,DO,ENDDO constructs: - When a symbolic variable is not defined in a procedure, ESP rightfully issues 13E error message. However, when this symbolic variable is used in the logical expression of an IF statement, then ESP may also issue spurious 21E and 322E error messages. - A symbolic variable defined and used inside a JOB scope, in the logical expression of an IF statement, is not recognized by ESP as defined. Note that this happens only in processing mode and only when another job is being processed. As a result ESP generates spurious 13E error message, as well as possible spurious 21E and 322E messages. - When a symbolic variable is not defined in ESP procedure, but it is used in the false branch of IF statement, no error messages are supposed to be generated. This works as expected under THEN false branch. However, in case of ELSE false branch, ESP issues 13E and 21E spurious error messages. - Some ESP statements, like ECHO, following an INVOKE statement may not be executed by ESP. This happens when invoked procedure contains a DO statement, but closing ENDDO is missing. - When jumping inside correctly defined IF-THEN-ELSE-DO-ENDDO constructs (JUMPTO statement), ESP may generate spurious 322E error messages. Note, this happens only when usermod 190 is on. - When EXIT statement is coded inside DO/ENDDO block, ESP may issue spurious 26E error message. Note, this happens only when usermod 190 is on. - When a nested IF-THEN-ELSE construct is immediately followed by another IF statement (not necessarily nested), this second IF may be ignored by ESP (both true and false branches are skipped). The following messages have been added and/or modified: 26E - Missing &lt;N&gt; ENDDO statement(s) 702E - More than 65535 nested DO statements, DO ignored 2813W - DO statement extraneous information ignored 21E - ELSE statement is out of sequence, ignored 22E - No THEN statement found 23E - Invalid logical expression The following messages have been deleted: 178E - INVALID LOGICAL EXPRESSION 701E - DOs exceed ENDDOs in application 703E - ELSE not preceded by IF at same level 704E - Too many ENDDO statements 755E - ENDDO immediately preceded by THEN or ELSE ----- PROBLEM RESOLUTION: Apply the following PTF to the system. </pre>

CA Workload Automation ESP Edition 11.3  
 CA RS 1410 - PTF RO73081 Details

Release	Service	Details
		<pre> Warm restart CA ESP Workload Automation subsystems. ***NOTE***  Retain the printed output for reference. -----*/.  ++VER      (Z038)      FMID(CD7YB30) PRE        (R055625,R066694,R052529) SUP        (T5HA198). ++IF      FMID(CD9EB30) THEN REQ(R073707). ++HOLD(R073081) FMID(CD7YB30) SYSTEM REASON(DOC) COMMENT(This APAR fixes multiple complex bugs as well as it changes many ESP messages. CA advises to carefully test this APAR in your test environment before promoting it to production. CA also advises using USERMOD 190 to check your existing and new applications. Usermod 190 allows to avoid potential bugs in processing of ESP applications. Here's brief description of usermod 190: - Ensures integrity of JOB/ENDJOB pairs - Ensures integrity of DO/ENDDO pairs - Enforces correct syntax of character strings that are assigned to or compared with INTEGER variables. You can find detailed description of usermod 190 in R045518, R058647, R061854 PTFs. Code BYPASS(HOLDSYS) on your APPLY/ACCEPT statement to bypass this hold. </pre>



CA Workload Automation ESP Edition 11.3  
CA RS 1410 - PTF RO73707 Details

Release	Service	Details
11.3	RO73707	<pre> RO73707  M.C.S. ENTRIES = ++PTF      (RO73707) DESC      (IF-THEN-ELSE-DO-ENDDO logic correction) /*----- PRODUCT: CA Workload Automation EE CPE RELEASE: 11.3 DATE:     16 SEP 2014 HYPER:    NO STARTRAK PROBLEM PRODUCT NAME: ESPCPE   PROBLEM NUMBER:    236 ----- IF-THEN-ELSE-DO-ENDDO logic correction -----  This fix corrects various bugs related to processing of IF,THEN,ELSE,DO,ENDDO constructs: - When a symbolic variable is not defined in a procedure, ESP rightfully issues 13E error message. However, when this symbolic variable is used in the logical expression of an IF statement, then ESP may also issue spurious 21E and 322E error messages. - A symbolic variable defined and used inside a JOB scope, in the logical expression of an IF statement, is not recognized by ESP as defined. Note that this happens only in processing mode and only when another job is being processed. As a result ESP generates spurious 13E error message, as well as possible spurious 21E and 322E messages. - When a symbolic variable is not defined in an ESP procedure, but it is used in the false branch of an IF statement, no error messages are supposed to be generated. This works as expected under THEN false branch. However, in case of ELSE false branch, ESP issues 13E and 21E spurious error messages. - Some ESP statements, like ECHO, following an INVOKE statement may not be executed by ESP. This happens when invoked procedure contains a DO statement, but closing ENDDO is missing. - When jumping inside correctly defined IF-THEN-ELSE-DO-ENDDO constructs (JUMPTO statement), ESP may generate spurious 322E error messages. Note, this happens only when usermod 190 is on. - When EXIT statement is coded inside DO/ENDDO block, ESP may issue spurious 26E error message. Note, this happens only when usermod 190 is on. - When a nested IF-THEN-ELSE construct is immediately followed by another IF statement (not necessarily nested), this second IF may be ignored by ESP (both true and false branches are skipped). The following messages have been added and/or modified: 26E - Missing &lt;N&gt; ENDDO statement(s) 702E - More than 65535 nested DO statements, DO ignored 2813W - DO statement extraneous information ignored 21E - ELSE statement is out of sequence, ignored 22E - No THEN statement found 23E - Invalid logical expression The following messages have been deleted: 178E - INVALID LOGICAL EXPRESSION 701E - DOs exceed ENDDOs in application 703E - ELSE not preceded by IF at same level 704E - Too many ENDDO statements 755E - ENDDO immediately preceded by THEN or ELSE ----- PROBLEM RESOLUTION: Apply the following PTF to the system. </pre>

CA Workload Automation ESP Edition 11.3  
 CA RS 1410 - PTF RO73707 Details

Release	Service	Details
		<p>Warm restart CA ESP Workload Automation subsystems.            ***NOTE*** Retain the printed output for reference.</p> <p>-----*/.</p> <pre>           ++VER      (Z038)      FMID(CD9EB30)           PRE      (R062744,R061854,R053394,R066664,R067771)           SUP      (T5HA197).           ++IF     FMID(CD7YB30) THEN REQ(R073081).           ++HOLD(R073707) FMID(CD7YB30) SYSTEM REASON(DOC)           COMMENT(This APAR fixes multiple complex bugs           as well as it changes many ESP messages.           CA advises to carefully test this APAR           in your test environment before promoting           it to production.           CA also advises using USERMOD 190 to check           your existing and new applications.           Usermod 190 allows to avoid potential bugs           in processing of ESP applications.           Here's brief description of usermod 190:           - Ensures integrity of JOB/ENDJOB pairs           - Ensures integrity of DO/ENDDO pairs           - Enforces correct syntax of character           strings that are assigned to or compared           with INTEGER variables.           You can find detailed description of           usermod 190 in R045518, R058647, R061854 PTFs.           Code BYPASS(HOLDSYS) on your APPLY/ACCEPT           statement to bypass this hold.).           </pre>