



# Intel ME, SPS and TXE Platform Vulnerabilities - List of affected Fujitsu Products

In response to issues identified by external researchers, Intel performed an in-depth comprehensive security review of the Intel® Management Engine (ME), Intel® Server Platform Services (SPS), and Intel® Trusted Execution Engine (TXE) with the objective of enhancing firmware resilience. The review identified security vulnerabilities that could potentially place impacted platforms at risk.

Reference: Intel security vulnerabilities ([INTEL-SA-00086](#))

Last revised:  
December 11, 2017

**Notes**

- This is an overview of affected Fujitsu products and estimated availability of updates for ME / BIOS.
- This list is updated regularly.

**OEM Mainboard**

Affected Mainboard	New BIOS (w fix)	BIOS release date	New ME (w fix)	ME release date
D3128-B2	--	--	8.1.72.3002	cw51
D3161-B1	--	--	8.1.72.3002	cw51
D3162-B1	--	--	8.1.72.3002	cw51
D3162-C1 / C2	--	--	8.1.72.3002	cw51
D3220-B1	R1.44.0	cw01	not necessary	not necessary
D3221-B1	R1.44.0	cw01	not necessary	not necessary
D3222-B1	R1.44.0	cw01	not necessary	not necessary
D3231-S1	t.d.b.			
D3235-S1	--	--	9.1.42.3002	cw50
D3236-S1	--	--	9.1.42.3002	cw50
D3236-R1	--	--	9.1.42.3002	cw50
D3236-K1	--	--	9.1.42.3002	cw50
D3240-B1	R1.44.0	cw01	not necessary	not necessary
D3243-S1	--	--	9.1.42.3002	cw50
B3348-B1	--	--	9.1.42.3002	cw50
B3348-B2	--	--	9.1.42.3002	cw50
D3400-B1	R1.24.0	cw01	not necessary	not necessary
D3400-B2	R1.14.0	available	not necessary	not necessary
D3401-B1	R1.24.0	cw01	not necessary	not necessary

D3401-B2	R1.14.0	available	not necessary	not necessary
D3401-H1	R1.24.0	cw01	not necessary	not necessary
D3401-H2	R1.14.0	available	not necessary	not necessary
D3402-B1	R1.24.0	cw01	not necessary	not necessary
D3402-B2	R1.14.0	available	not necessary	not necessary
D3410-B1	R1.24.0	cw01	not necessary	not necessary
D3410-B2	R1.14.0	available	not necessary	not necessary
D3417-B1	R1.24.0	cw01	not necessary	not necessary
D3417-B2	R1.14.0	available	not necessary	not necessary
D3433-S1	R1.21.0	cw03	not necessary	not necessary
D3433-S2	R1.14.0	cw03	not necessary	not necessary
D3434-S1	R1.21.0	cw03	not necessary	not necessary
D3434-S2	R1.14.0	cw03	not necessary	not necessary
D3441-S1	R1.21.0	cw03	not necessary	not necessary
D3441-S2	R1.14.0	cw03	not necessary	not necessary
D3445-K1	release not yet confirmed	cw03	not necessary	not necessary
D3445-S1	R1.21.0	cw03	not necessary	not necessary
D3446-S1	R1.21.0	cw03	not necessary	not necessary
D3446-S2	R1.14.0	cw03	not necessary	not necessary

### Desktop PC (ESPRIMO)

Affected Model	New BIOS (w fix)	BIOS release date	New ME (w fix)	ME release date
ESPRIMO C710	--	--	8.1.72.3002	cw51
ESPRIMO C720	R1.44.0	cw01	not necessary	not necessary
ESPRIMO C910-L	--	--	8.1.72.3002	cw51
ESPRIMO E420	R1.44.0	cw01	not necessary	not necessary
ESPRIMO E520	R1.44.0	cw01	not necessary	not necessary
ESPRIMO E710	--	--	8.1.72.3002	cw51
ESPRIMO E720	R1.44.0	cw01	not necessary	not necessary
ESPRIMO E910	--	--	8.1.72.3002	cw51
ESPRIMO E920	R1.44.0	cw01	not necessary	not necessary
ESPRIMO P520	R1.44.0	cw01	not necessary	not necessary
ESPRIMO P710	--	--	8.1.72.3002	cw51
ESPRIMO P720	R1.44.0	cw01	not necessary	not necessary
ESPRIMO P910	--	--	8.1.72.3002	cw51
ESPRIMO P920	R1.44.0	cw01	not necessary	not necessary
ESPRIMO PH320	R1.44.0	cw01	not necessary	not necessary
ESPRIMO PH420	R1.44.0	cw01	not necessary	not necessary
ESPRIMO PH521	R1.44.0	cw01	not necessary	not necessary
ESPRIMO D556 (E85+;E90+)	R1.24.0	cw01	not necessary	not necessary
ESPRIMO D556/2 (E85+;E90+)	R1.14.0	available	not necessary	not necessary
ESPRIMO D756 (E85+;E90+;E94+)	R1.24.0	cw01	not necessary	not necessary

ESPRIMO D757 (E85+;E90+;E94+)	R1.14.0	available	not necessary	not necessary
ESPRIMO D956 (E85+;E90+;E94+;LL)	R1.24.0	cw01	not necessary	not necessary
ESPRIMO D957 (E85+;E90+;E94+)	R1.14.0	available	not necessary	not necessary
ESPRIMO P556	R1.24.0	cw01	not necessary	not necessary
ESPRIMO P556/2	R1.14.0	available	not necessary	not necessary
ESPRIMO P557	R1.14.0	available	not necessary	not necessary
ESPRIMO P756 (E85+;E90+;E94+)	R1.24.0	cw01	not necessary	not necessary
ESPRIMO P757 (E85+;E90+;E94+)	R1.14.0	available	not necessary	not necessary
ESPRIMO P956 (E85+;E90+;E94+;LL)	R1.24.0	cw01	not necessary	not necessary
ESPRIMO P957 (E85+;E90+;E94+;POWER)	R1.14.0	available	not necessary	not necessary
ESPRIMO Q556	R1.24.0	cw01	not necessary	not necessary
ESPRIMO Q556/2	R1.14.0	available	not necessary	not necessary
ESPRIMO Q910	--	--	8.1.72.3002	cw51
ESPRIMO Q920	R1.44.0	cw01	not necessary	not necessary
ESPRIMO Q956	R1.24.0	cw01	not necessary	not necessary
ESPRIMO Q957, MRE	R1.14.0	available	not necessary	not necessary
ESPRIMO X923, X923T	R1.44.0	cw01	not necessary	not necessary
ESPRIMO X913, 913T	--	--	8.1.72.3002	cw51
ESPRIMO X956	R1.24.0	cw01	not necessary	not necessary

### Workstation (CELSIUS)

Affected Model	New BIOS (w fix)	BIOS release date	New ME (w fix)	ME release date
CELSIUS C620	--	--	8.1.72.3002	cw51
CELSIUS J550	R1.24.0	cw51	not necessary	not necessary
CELSIUS J550/2	R1.14.0	available	not necessary	not necessary
CELSIUS M730, M730power	--	--	8.1.72.3002	cw51
CELSIUS M740, M740power, M740B	--	--	9.1.42.3002	cw50
CELSIUS R930, R930power	--	--	8.1.72.3002	cw51
CELSIUS R940, R940power, R940B	--	--	9.1.42.3002	cw50
CELSIUS R970	R1.1.0	available	not necessary	not necessary
CELSIUS W420	--	--	8.1.72.3002	cw51
CELSIUS W520	--	--	8.1.72.3002	cw51
CELSIUS W530	R1.44.0	cw01	not necessary	not necessary
CELSIUS W550, W550power	R1.24.0	cw01	not necessary	not necessary
CELSIUS W570power, CELSIUS W570power+	R1.14.0	available	not necessary	not necessary

### Mobile (LIFEBOOK/STYLISTIC/CELSIUS)

Affected Model	New BIOS (w fix)	BIOS release date	New ME (w fix)	ME release date
LIFEBOOK A556 / A556G	V1.23	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
LIFEBOOK A557	V1.10	release date not yet confirmed	11.8.50.3399	release date not yet confirmed

LIFEBOOK E546 non vPro	V1.25	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
LIFEBOOK E546 vPro	V1.18	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK E556 non vPro	V1.25	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
LIFEBOOK E556 vPro	V1.18	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK E547 non vPro	V1.09	available	11.8.50.3399	available
LIFEBOOK E547 vPro	V1.13	cw49	11.8.50.3425	cw49
LIFEBOOK E557 non vPro	V1.09	available	11.8.50.3399	available
LIFEBOOK E557 vPro	V1.13	cw49	11.8.50.3425	cw49
LIFEBOOK E733	--	--	8.1.72.3002	cw51
LIFEBOOK E734	--	--	9.1.42.3002	cw51
LIFEBOOK E736 non vPro	V1.27	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
LIFEBOOK E736 vPro	V1.21	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK E743	--	--	8.1.72.3002	cw51
LIFEBOOK E744	--	--	9.1.42.3002	cw51
LIFEBOOK E746 non vPro	V1.27	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
LIFEBOOK E746 vPro	V1.21	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK E752	--	--	8.1.72.3002	cw51
LIFEBOOK E753	--	--	8.1.72.3002	cw51
LIFEBOOK E754	--	--	9.1.42.3002	cw51
LIFEBOOK E756 non vPro	V1.27	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
LIFEBOOK E756 vPro	V1.21	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK E782 VPro	--	--	8.1.72.3002	cw51
LIFEBOOK P772	--	--	8.1.72.3002	cw51
LIFEBOOK S752	--	--	8.1.72.3002	cw51
LIFEBOOK S762	--	--	8.1.72.3002	cw51
LIFEBOOK S782 vPro	--	--	8.1.72.3002	cw51
LIFEBOOK S904 vPro	--	--	9.5.62.3002	cw51
LIFEBOOK S935	--	--	10.0.56.3002	cw51
LIFEBOOK S936	V1.18	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK S937	V1.07	cw46	11.8.50.3425	cw46
LIFEBOOK T725	--	--	10.0.56.3002	cw51
LIFEBOOK T726	V1.15	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK T734	--	--	9.1.42.3002	cw51
LIFEBOOK T902	--	--	8.1.72.3002	cw51
LIFEBOOK T904	--	--	9.5.62.3002	cw51
LIFEBOOK T732	--	--	8.1.72.3002	cw51
LIFEBOOK T935	--	--	10.0.56.3002	cw51

LIFEBOOK T936	V1.14	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
LIFEBOOK T937	V1.13	available	11.8.50.3425	available
LIFEBOOK U727	V1.18	available	11.8.50.3425	available
LIFEBOOK U727 (6 <sup>th</sup> Gen.)	V1.06	available	11.8.50.3425	available
LIFEBOOK U745	--	--	10.0.56.3002	cw51
LIFEBOOK U747	V1.18	available	11.8.50.3425	available
LIFEBOOK U747 (6 <sup>th</sup> Gen.)	V1.06	available	11.8.50.3425	available
LIFEBOOK U757	V1.18	available	11.8.50.3425	available
LIFEBOOK U757 (6 <sup>th</sup> Gen.)	V1.06	available	11.8.50.3425	available
LIFEBOOK U772	--	--	8.1.72.3002	cw51
LIFEBOOK U904	--	--	9.5.62.3002	cw51
LIFEBOOK U937	V1.10	available	11.8.50.3425	available
STYLISTIC P727	V1.12	available	11.8.50.3425	available
STYLISTIC Q616	V1.12	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
STYLISTIC Q665	--	--	10.0.56.3002	cw51
STYLISTIC Q704	--	--	9.5.62.3002	cw51
STYLISTIC Q736	V1.15	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
STYLISTIC Q775	--	--	10.0.56.3002	cw51
STYLISTIC R726 non vPro	V1.18	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
STYLISTIC R726 vPro	V1.17	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
STYLISTIC R727 non vPro	V1.15	release date not yet confirmed	11.8.50.3399	release date not yet confirmed
STYLISTIC R727 vPro	V1.14	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
CELSIUS H720	--	--	8.1.72.3002	cw51
CELSIUS H730	--	--	9.1.42.3002	cw51
CELSIUS H760	V1.21	release date not yet confirmed	11.8.50.3425	release date not yet confirmed
CELSIUS H770	V1.10	cw49	11.8.50.3425	cw49
CELSIUS H920	--	--	8.1.72.3002	cw51
CELSIUS H970	release date not yet confirmed	release date not yet confirmed	11.8.50.3425	release date not yet confirmed

**PRIMERGY/PRIMEQUEST (RX/TX/PQ)**

Affected Model	New BIOS (w fix)	BIOS release date	New ME (w fix)	ME release date
RX1330 M2	R1.21.0	cw10	not necessary	not necessary
RX1330 M3	R1.15.0	cw03	not necessary	not necessary
RX2530 M4	R1.11.0	available	not necessary	not necessary
RX2540 M4	R1.11.0	available	not necessary	not necessary
RX4770 M4	R1.3.0	cw50	not necessary	not necessary

TX1310 M3	R1.15.0	cw03	not necessary	not necessary
TX1320 M2	R1.21.0	cw10	not necessary	not necessary
TX1320 M3	R1.15.0	cw03	not necessary	not necessary
TX1330 M2	R1.21.0	cw10	not necessary	not necessary
TX1330 M3	R1.15.0	cw03	not necessary	not necessary
PRIMEQUEST 3800B	R1.33.0	cw02	not necessary	not necessary

\* cw: calendar week

