



## Product Support Notice

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PSN # PSN003258u

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Name of problem The digital signature on TN circuit pack firmware files that were available on support.avaya.com prior to July 11, 2011, expires on November 13, 2011.

### Products affected

Communication Manager (CM), All Releases  
S8300, S8400, S8500 Series Servers  
S8700 Series Servers  
S8800 Server  
Common Servers (HP & Dell)  
G600, G650, MCC1 and SCC1 Gateways

### Problem description

The digital signature on TN circuit pack firmware files that were available on support.avaya.com prior to July 11, 2011, expires on November 13, 2011. This does not affect the operation of the circuit pack, meaning the circuit pack will continue to provide service as expected. After November 13, 2011, these older files cannot be used for any firmware updates.

### Resolution

The digital signature expiration does not affect the operation of any circuit pack. Subsequently, there is no need to update the firmware on any circuit pack.

The only impact is that any firmware update on a circuit pack after November 13, 2011 will require a firmware file with a new digital signature. Firmware files on support.avaya.com with expiring digital signatures have been replaced by firmware files with new digital signatures.

The following is a list of firmware files on support.avaya.com that have new digital signatures at the time this PSN was published. These files and future TN circuit pack firmware files will include digital signatures that won't expire until March 28, 2020:

tn2198bp-f1-2-sig.bin	tn2464cp-h0-f22-2-sig.bin	tn2602ap-h20-f54-2-sig.bin	tn799dp-h0-f34-2-sig.bin
tn2198bp-f2-2-sig.bin	tn2464cp-h0-f24-2-sig.bin	tn2602ap-h20-f55-2-sig.bin	tn799dp-h0-f37-2-sig.bin
tn2214cp-f15-3-sig.bin	tn2464cp-h13-f22-2-sig.bin	tn2602ap-h20-f57-2-sig.bin	tn799dp-h0-f38-2-sig.bin
tn2224cp-f15-3-sig.bin	tn2464cp-h13-f24-2-sig.bin	tn2602ap-h20-f58-2-sig.bin	tn799dp-h0-f39-2-sig.bin
tn2302ap-h11-f121-2-sig.bin	tn2501ap-h0-f20-2-sig.bin	tn2602ap-h20-f59-2-sig.bin	tn799dp-h0-f40-2-sig.bin
tn2302ap-h3-f94-3-sig.bin	tn2501ap-h0-f21-2-sig.bin	tn2602ap-h20-f60-sig.bin	tn799dp-h13-f26-2-sig.bin
tn2312ap-f46-2-sig.bin	tn2501ap-h13-f21-2-sig.bin	tn464gp-f22-2-sig.bin	tn799dp-h13-f31-2-sig.bin
tn2312ap-f47-2-sig.bin	tn2501ap-h13-f22-2-sig.bin	tn464gp-f24-2-sig.bin	
tn2312ap-f50-2-sig.bin	tn2602ap-h2-f49-2-sig.bin	tn464hp-h0-f22-2-sig.bin	tn799dp-h13-f32-2-sig.bin
tn2312ap-f53-2-sig.bin	tn2602ap-h2-f51-2-sig.bin	tn464hp-h0-f24-2-sig.bin	tn799dp-h13-f35-2-sig.bin
tn2312ap-f54-2-sig.bin	tn2602ap-h2-f53-2-sig.bin	tn464hp-h13-f22-2-sig.bin	tn799dp-h13-f37-2-sig.bin
tn2312bp-f46-2-sig.bin	tn2602ap-h2-f54-2-sig.bin	tn464hp-h13-f24-2-sig.bin	tn799dp-h13-f38-2-sig.bin
tn2312bp-f47-2-sig.bin	tn2602ap-h2-f55-2-sig.bin	tn744fp-f2-2-sig.bin	tn799dp-h13-f39-2-sig.bin
tn2312bp-f50-2-sig.bin	tn2602ap-h2-f57-2-sig.bin	tn744fp-f3-2-sig.bin	tn799dp-h13-f40-2-sig.bin
tn2312bp-f53-2-sig.bin	tn2602ap-h2-f58-2-sig.bin	tn771dp-f19-2-sig.bin	tn8412ap-f16-2-sig.bin
tn2312bp-f54-2-sig.bin	tn2602ap-h2-f59-2-sig.bin	tn771dp-f20-2-sig.bin	tn8412ap-f17-2-sig.bin
tn2313ap-f52-2-sig.bin	tn2602ap-h2-f60-sig.bin	tn793cp-f09-3-sig.bin	tn8412ap-f19-2-sig.bin
tn2313ap-f54-2-sig.bin	tn2602ap-h20-f49-2-sig.bin	tn793cp-f10-2-sig.bin	tn8412ap-f20-2-sig.bin
tn2464bp-f22-2-sig.bin	tn2602ap-h20-f51-2-sig.bin	tn799cp-f11-sig.bin	tn8412ap-f23-2-sig.bin
tn2464bp-f24-2-sig.bin	tn2602ap-h20-f52-2-sig.bin	tn799dp-h0-f26-2-sig.bin	tn8412ap-f24-2-sig.bin
	tn2602ap-h20-f53-2-sig.bin	tn799dp-h0-f31-2-sig.bin	
		tn799dp-h0-f32-2-sig.bin	

### Workaround or alternative remediation

None.

### Remarks

n/a

## Patch Notes

The information in this section concerns the patch, if any, recommended in the Resolution above.

### Backup before applying the patch

n/a

### Download

Circuit pack firmware can be downloaded from "[support.avaya.com](https://support.avaya.com)".

### Patch install instructions

Service-interrupting?

Firmware installation instructions are available on "[support.avaya.com](https://support.avaya.com)".

Yes

### Verification

Firmware installation instructions include verification instructions.

### Failure

Contact Technical Support.

### Patch uninstall instructions

n/a

## Security Notes

The information in this section concerns the security risk, if any, represented by the topic of this PSN.

### Security risks

n/a

### Avaya Security Vulnerability Classification

Not Susceptible

### Mitigation

n/a

**For additional support, contact your Authorized Service Provider. Depending on your coverage entitlements, additional support may incur charges. Support is provided per your warranty or service contract terms unless otherwise specified.**

Avaya Support Contact	Telephone
U.S. Remote Technical Services – Enterprise	800-242-2121
U.S. Remote Technical Services – Small Medium Enterprise	800-628-2888
U.S. Remote Technical Services – BusinessPartners for Enterprise Product	877-295-0099
BusinessPartners for Small Medium Product	Please contact your distributor.
Canada	800-387-4268
Caribbean and Latin America	786-331-0860
Europe, Middle East, and Africa	36-1238-8334
Asia Pacific	65-6872-8686

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