Table of Contents

CVE List

- CVE-2017-5715
  - Systems with microprocessors utilizing speculative execution and indirect branch prediction may allow unauthorized disclosure of information to an attacker with local user access via a side-channel analysis.
- CVE-2017-5753
  - Systems with microprocessors utilizing speculative execution and branch prediction may allow unauthorized disclosure of information to an attacker with local user access via a side-channel analysis.
- CVE-2017-5754
  - Systems with microprocessors utilizing speculative execution and indirect branch prediction may allow unauthorized disclosure of information to an attacker with local user access via a side-channel analysis of the data cache.

Check for Patches in Kernel

```
dmesg | grep "cpu_insecure\|cpu_meltdown\|kaiser\|x86/pti" && echo "Patched
" || echo "Unpatched"
```

List of Operating Systems

OS	Distro	Release	Spectre Variant 1	Spectre Variant 2	Meltdown	Kernel
Linux	Centos	6	RHSA-2018:0008, RHSA-2018:0013, RHSA-2018:0024	N/A	RHSA-2018:0008, RHSA-2018:0013, RHSA-2018:0024	2.6.32-696.18.7
Linux	Centos	7	Forum, Bugzilla	N/A	Forum, Bugzilla	3.10.0-693.11.6