

**5**

Publicly Disclosed

**2**

Zero Day

Microsoft



**12**  
Bulletins

**6**  
Critical

**6**  
Important

**7**  
User Targeted

Adobe



**9**  
Bulletins

**1**  
Critical

**1**  
Important

**1**  
User Targeted

Firefox



**1**  
Bulletin

**1**  
Critical

**0**  
Important

**1**  
User Targeted

December Patch Tuesday has a flurry of exploits and public disclosures. Coming in to Patch Tuesday we already had one Zero Day from Mozilla (CVE-2016-9079), which updated on November 30th. Today Adobe released 9 bulletins, including a Critical update for Adobe Flash that resolves a Zero Day (CVE-2016-7892). And Microsoft is updating Flash for IE and resolving 5 publicly disclosed vulnerabilities.



	Bulletins	CVE Count	Impact	Vendor Severity	Shavlik Priority	Threat Risk	User Targeted	Privilege Management Mitigates Impact	Notes	
Microsoft	MS16-144 Internet Explorer	8	Remote Code Execution	Critical	1	████████	👤	⬆️👤⬆️	Publicly Disclosed CVE-2016-7282, CVE-2016-7281, CVE-2016-7202	
	MS16-145 Edge	11	Remote Code Execution	Critical	1	████████	👤	⬆️👤⬆️	Publicly Disclosed CVE-2016-7206, CVE-2016-7282, CVE-2016-7281	
	MS16-146 Windows	3	Remote Code Execution	Critical	1	██████	👤	⬆️👤⬆️		
	MS16-147 Windows	1	Remote Code Execution	Critical	1	██████	👤	⬆️👤⬆️		
	MS16-148 Office, Sharepoint, Web Apps	16	Remote Code Execution	Critical	1	██████	👤	⬆️👤⬆️		
	MS16-149 Windows	2	Elevation of Privilege	Important	2	███				
	MS16-150 Windows	1	Elevation of Privilege	Important	2	███				
	MS16-151 Windows	2	Elevation of Privilege	Important	2	███				
	MS16-152 Windows	1	Information Disclosure	Important	2	███	👤			
	MS16-153 Windows	1	Information Disclosure	Important	2	███				
	MS16-154 Flash Player for IE	17	Remote Code Execution	Critical	1	████████	👤		Exploit in Wild CVE-2016-7892	
	MS16-155 .NET Framework	1	Information Disclosure	Important	2	███			Public Disclosure CVE-2016-7270	
	Adobe	APSB16-39 Flash Player	17	Remote Code Execution	Critical	1	████████	👤		Exploit in Wild CVE-2016-7892
		APSB16-45 Digital Editions	2	Information Disclosure	Low	3	███			
APSB16-43 InDesign		1	Memory Corruption	Low	3	███				
Mozilla	FF16-021 Firefox	0	Remote Code Execution	Critical	1	████████	👤		This includes a critical fix from 50.0.2 released on Nov 30th including a Zero Day (CVE-2016-9079)	

For additional analysis and insight visit: [www.shavlik.com/patch-tuesday](http://www.shavlik.com/patch-tuesday)