Chrome bypass DEP and ASLR Vulnerability

Ref ID	NCIT-SB-2012-04	**Vulnerability Identifier**	Vupen Security Team
Description	Use-after-free vulnerability in Google Chrome 17.0.963.66 and earlier allows remote attackers to bypass the DEP and ASLR protection mechanisms, and execute arbitrary code, via unspecified vectors, as demonstrated by VUPEN during a Pwn2Own competition at CanSecWest 2012. NOTE: the primary affected product may be clarified later; it was not identified by the researcher, who reportedly stated "it really doesn't matter if it's third-party code."		
Impact	Confidentiality **(High)**	Integrity **(High)**	Availability **(High)**
Vulnerability Type	Execute Code, Bypass a restriction		
Release Date	March 22, 2012	**Last Update Date**	March 26, 2012

Solution:

Update to latest version of Chrome 18.0 from Google.

https://www.google.com/chrome/

References for CVE-2012-1845

http://www.zdnet.com/blog/security/pwn2own-2012-google-chrome-browser-sandbox-first-to-fall/10588

http://pwn2own.zerodayinitiative.com/status.html