

project-zero		project-zero		New issue	All issues	Search project-zero issues...	Sign in	
ID	Status	Restrict	Reported	Vendor	Product	Finder	Summary + Labels	...
1	Invalid	---	---	Test	---	---	This is a test	
9	Fixed	---	---	Apple	Safari	ianbeer	Safari sandbox logic error enables reading of arbitrary files	
10	Fixed	---	2014-Apr-04	Apple	Safari	ianbeer	Safari sandbox IPC memory corruption with WebEvent:Wheel	
11	Fixed	---	2014-Apr-04	Apple	Safari	ianbeer	Safari sandbox IPC memory corruption with WebEvent:Char	
12	Fixed	---	2014-Apr-04	Apple	OSX	ianbeer	launchd heap corruption due to integer overflow in launch_data_unpack	
13	Fixed	---	2014-Apr-04	Apple	OSX	ianbeer	launchd heap corruption due to incorrect rounding in launch_data_unpack	
14	Fixed	---	2014-Apr-04	Apple	OSX	ianbeer	launchd heap overflow in log_forward	
15	Fixed	---	2014-Apr-04	Apple	iOS, OSX	ianbeer	Lack of bounds checking in notifyf CCProjectZeroMembers	
16	Fixed	---	2014-Apr-04	Apple	OSX	ianbeer	launchd heap corruption due to unchecked strcpy in init_session MIG ipc	
17	Fixed	---	2014-May-02	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to lack of bounds checking in IOAccel2DContext2::blit	
18	Fixed	---	2014-May-02	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel memory disclosure due to lack of bounds checking in AGPMLClient::getPStatesOccupancy	
19	Fixed	---	2014-May-03	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to unchecked pointer parameter in IGAccelCLContext::unmap_user_memory	
20	Fixed	---	2014-May-06	Apple	OSX-Kernel	ianbeer	OS X IOKit Multiple exploitable kernel NULL dereferences (x4)	
21	Fixed	---	---	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel memory disclosure due to lack of bounds checking in IOUSBControllerUserClient::ReadRegister	
22	Fixed	---	2014-May-20	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to incorrect bounds checking in Intel GPU driver (x2)	
23	Fixed	---	2014-May-21	Apple	OSX-Kernel	ianbeer	OS X kASLR defeat using sgdt	
24	Fixed	---	2014-May-22	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to NULL pointer dereference in IOThunderboltFamily	
28	Fixed	---	2014-Jun-06	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to lack of bounds checking in GPU command buffers	
29	Fixed	---	2014-Jun-10	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to off-by-one error in IGAccelGLContext::processSidebandToken	
30	Fixed	---	2014-Jun-12	Apple	OSX-Kernel	ianbeer	OS X IOKit multiple exploitable memory safety issues in token parsing in IGAccelVideoContextMedia (x5)	
31	Fixed	---	2014-Jun-12	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to NULL pointer dereference in IOAccelContext2::clientMemoryForType	
32	Fixed	---	2014-Jun-13	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to lack of bounds checking in IGAccelVideoContextMain::process_token_ColourSpaceConversion	
33	Fixed	---	2014-Jun-16	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to lack of bounds checking in IOAccelDisplayPipeTransaction2::set_plane_gamma_table	
34	Fixed	---	2014-Jun-17	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to multiple bounds checking issues in IGAccelGLContext token parsing (x3)	
35	Fixed	---	2014-Jun-18	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to controlled kmem_free size in IOSharedDataQueue	
36	Fixed	---	2014-Jun-20	Apple	iOS-Kernel, OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to lack of bounds checking in AppleMultitouchIODataQueue	
37	Fixed	---	2014-Jun-23	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to bad free in IOBluetoothFamily	
38	Fixed	---	2014-Jun-23	Apple	OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to integer overflow in IOBluetoothDataQueue (root only)	
39	Fixed	---	2014-Jun-26	Apple	iOS-Kernel, OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to integer overflow in IODataQueue::enqueue	
40	Fixed	---	2014-Jun-30	Apple	iOS-Kernel, OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to heap overflow in IOHIDKeyboardMapper::parseKeyMapping	
41	Fixed	---	2014-Jun-30	Apple	iOS-Kernel, OSX-Kernel	ianbeer	OS X IOKit kernel code execution due to NULL pointer dereference in IOHIDKeyboardMapper::stickyKeysfree	
42	Fixed	---	2014-Jul-07	Apple	iOS-Kernel, OSX-Kernel	ianbeer	OS X IOKit kernel memory disclosure due to lack of bounds checking in IOHIDKeyboardMapper::modifierSwapFilterKey	
43	Fixed	---	2014-Jul-08	Adobe	Flash	cevans	Flash leak of uninitialized data whilst rendering JPEGs	
44	Fixed	---	2014-Jul-09	Adobe	Flash	cevans	Flash leak of uninitialized data whilst rendering a 2-component JPEG	
45	Fixed	---	2014-Jul-14	Adobe	Flash	cevans	Flash leak of uninitialized memory when rendering valid(?) 1bpp image	
46	Fixed	---	2014-Jul-14	Adobe	Flash	cevans	Flash heap buffer overflow calling copyPixelsToByteArray() on a large ByteArray CCProjectZeroMembers	
47	Fixed	---	2014-Jul-14	Adobe	Flash	cevans	Flash leak of uninitialized data when image zlib stream ends prematurely CCProjectZeroMembers	
48	Fixed	---	2014-Jul-14	Adobe	Flash	cevans	Flash leak of uninitialized data when JPEG image alpha channel zlib stream ends prematurely CCProjectZeroMembers	
71	Fixed	---	2014-Jul-16	Adobe	Flash	cevans	Flash out-of-bounds read in uploadCompressedTextureFromByteArray() CCProjectZeroMembers	
75	Fixed	---	2014-Jul-21	Adobe	Flash	cevans	Flash out-of-bounds read with empty ID3 tag CCProjectZeroMembers	
76	Fixed	---	2014-Jul-23	Adobe	Flash	cevans	Flash memory corruption (double free?) with RTMP packet that aborts itself CCProjectZeroMembers	
77	Duplicate	AddIssueComment-Commit	---	Apple	Safari	ianbeer	WebKit JavaScriptCore integer truncation vulnerability	
78	Fixed	---	2014-Jul-25	Adobe	Flash	cevans	Flash memory corruption (integer overflow?) concatenating strings to ~4GB in size CCProjectZeroMembers	
79	Fixed	---	2014-Jul-28	Adobe	Flash	cevans	Flash out-of-bounds read with large string length in RTMP packet CCProjectZeroMembers	
80	Fixed	---	2014-Jul-30	Apple	OSX	ianbeer	OS X coresymbolicationd multiple user to root privilege escalations due to XPC type confusion CCProjectZeroMembers	
82	Fixed	---	2014-Jul-31	Adobe	Flash	cevans	Flash out-of-bounds read in uploadCompressedTextureFromByteArray() [CubeTexture variant] CCProjectZeroMembers	
84	Fixed	---	2014-Aug-07	PHP	PHP	groebert	Out-of-bounds read in php_parserr with user-supplied dlen CCProjectZeroMembers	
88	Fixed	---	2014-Aug-15	Linux	Kernel	cevans	Linux kernel stack overflow when mounting ISO9660 image, including via a USB stick CCProjectZeroMembers	
89	Fixed	---	2014-Aug-18	Linux	Kernel	hawkes	Linux kernel hid-logitech-dj.c device_index arbitrary kfree CCProjectZeroMembers	
90	Fixed	---	2014-Aug-19	Linux	Kernel	hawkes	Linux kernel hid-logitech-dj.c device_index arbitrary kfree CCProjectZeroMembers	

90	Fixed	---	2014-Aug-18	Linux	Kernel	hawkes	Linux kernel HID logitech-dj.c log_l_dj_ll_raw_request heap overflow	CCProjectZeroMembers
91	Fixed	---	2014-Aug-18	Linux	Kernel	hawkes	Linux kernel HID report fixup multiple off-by-one issues	CCProjectZeroMembers
92	Fixed	---	2014-Aug-18	Apple	OSX	ianbeer	OS X sandbox escape due to XPC type confusion in networkd	CCProjectZeroMembers
93	Fixed	---	2014-Aug-18	Adobe	Flash	ianbeer	Flash memory corruption in Actionscript 2 Array.join	CCProjectZeroMembers
94	Fixed	---	2014-Aug-19	Adobe	Reader	forshaw	Windows Acrobat Reader 11 Sandbox Escape in NISeIInformationFile	CCProjectZeroMembers
95	Fixed	---	2014-Aug-20	Microsoft	IE	forshaw	IE11 ImmutableApplicationSettings EPM Privilege Escalation	CCProjectZeroMembers
96	Fixed	---	2014-Jul-13	glibc	glibc	taviso	glibc off-by-one NUL byte heap overflow in gconv_translit_find	CCProjectZeroMembers
97	Fixed	---	2014-Aug-21	Microsoft	IE	forshaw	IE11 EPM Parent Process DACL Sandbox Escape	CCProjectZeroMembers
98	Fixed	---	2014-Aug-22	Linux	Kernel	forshaw	Linux Kernel Buffer Overflow in Whiteheat USB Serial Driver	CCProjectZeroMembers
99	Fixed	---	2014-Aug-25	Microsoft	IE	forshaw	IE11 AudioSrv RegistryKey EPM Privilege Escalation	CCProjectZeroMembers
100	Fixed	---	2014-Aug-25	Linux	Kernel-HID	scvitti	Magic Mouse HID device driver overflow	CCProjectZeroMembers
101	Fixed	---	2014-Aug-25	Linux	Kernel	scvitti	PicoLCD HID device driver pool overflow	CCProjectZeroMembers
103	Fixed	---	2014-Aug-27	Adobe	Reader	forshaw	Windows Acrobat Reader 11 Sandbox Escape in MoveFileEx IPC Hook	CCProjectZeroMembers
106	Fixed	---	---	Adobe	Flash	ianbeer	Flash logic error in bytecode verifier	CCProjectZeroMembers
107	Fixed	---	2014-Sep-15	Microsoft	Office-2007	hawkes	Microsoft Office 2007 TTDeleteEmbeddedFont handle double delete	CCProjectZeroMembers
108	Fixed	---	2014-Sep-15	Microsoft	Office-2007	hawkes	Microsoft Office 2007 lcbPlcffndTxt/fcPlfguidUim memory corruption	CCProjectZeroMembers
109	Fixed	---	---	Adobe	Flash	ianbeer	Flash heap overflow in bytecode verifier	CCProjectZeroMembers
110	Fixed	---	2014-Sep-17	Microsoft	Office-2007	hawkes	Microsoft Office 2007 PapxFkp rgbx bOffset memory corruption	CCProjectZeroMembers
111	Fixed	---	2014-Sep-17	Microsoft	Office-2007	hawkes	Microsoft Office 2007 VBA ExtendedControl use-after-free	CCProjectZeroMembers
112	Fixed	---	---	Adobe	Flash	ianbeer	Adobe Flash incorrect jit optimization with op_pushwith	CCProjectZeroMembers
113	Fixed	---	2014-Sep-22	Adobe	Flash	Fermin	Flash 14 on IE11, readAV crash on xmm instruction	CCProjectZeroMembers
114	Fixed	---	---	Adobe	Flash	ianbeer	Adobe Flash incorrect jit optimization with op_pushscope	CCProjectZeroMembers
115	Fixed	---	---	Adobe	Flash	ianbeer	Adobe Flash incorrect jit optimization with op_setglobalslot	CCProjectZeroMembers
116	Fixed	---	2014-Sep-24	Adobe	Flash	external	Flash heap buffer overflow calling Camera.copyToByteArray() with a large ByteArray	CCProjectZeroMembers
117	Fixed	---	2014-Sep-29	Microsoft	Office-2007	hawkes	Microsoft Office 2007 MsoDrawingGroup rgChildRec invalid GlobalFree	CCProjectZeroMembers
118	Fixed	---	2014-Sep-30	Microsoft	Windows-Kernel	forshaw	Windows: Elevation of Privilege in ahcache.sys/NtApphelpCacheControl	CCProjectZeroMembers
119	Fixed	---	2014-Sep-30	Microsoft	Office-2007	hawkes	Microsoft Office 2007 BoundSheet dt use-after-free	CCProjectZeroMembers
120	Fixed	---	2014-Oct-3	Adobe	Flash	natashenka	Type Confusion in Setting Microphone Codec	CCProjectZeroMembers
121	Fixed	---	2014-Oct-07	Apple	OSX	ianbeer	OS X privilege escalation due to XPC type confusion in sysmond (with exploit)	CCProjectZeroMembers
122	Fixed	---	2014-Oct-7	Adobe	Flash	taviso, cevans	Flash memory corruption in the G711 codec with 4-byte samples	CCProjectZeroMembers
123	Fixed	---	2014-Oct-13	Microsoft	Windows	forshaw	Windows Elevation of Privilege in User Profile Service	CCProjectZeroMembers
124	Fixed	---	2014-Oct-13	Adobe	Flash	taviso, cevans	Flash memory corruption when upper casing malformed Unicode	CCProjectZeroMembers
125	Fixed	---	2014-Oct-14	Adobe	Flash	taviso, cevans	Flash corruption after corrupting pre-validated bytecode	CCProjectZeroMembers
126	Invalid	---	2014-Oct-14	Apple	OSX	ianbeer	OS X kASLR defeat due to kernel pointers in IOKit registry	CCProjectZeroMembers
127	WontFix	---	2014-Oct-17	Microsoft	Windows-Kernel	forshaw	Windows 7: Admin Check Bypass in NtPowerInformation	CCProjectZeroMembers
128	Fixed	---	2014-Oct-17	Microsoft	Windows-Kernel	forshaw	Windows: Impersonation Check Bypass With CryptProtectMemory and CRYPTPROTECTMEMORY_SAME_LOGON flag	CCProjectZeroMembers
129	Fixed	---	2014-Oct-17	Microsoft	Office-2007	hawkes	Microsoft Office 2007 dispatch table out-of-bounds function call	CCProjectZeroMembers
130	Fixed	---	2014-Oct-20	Apple	OSX	ianbeer	OS X networkd "effective_audit_token" XPC type confusion sandbox escape (with exploit)	CCProjectZeroMembers
131	Fixed	---	2014-Oct-20	Adobe	Flash	taviso, cevans	Flash write crash at NULL + 0x2b288 (on 64-bit)	CCProjectZeroMembers
132	Fixed	---	2014-Oct-20	Microsoft	Office-2007	hawkes	Microsoft Office 2007 shape drawing object use-after-free	CCProjectZeroMembers
135	Fixed	---	2014-Oct-21	Apple	IOKit	ianbeer	OS X IOKit kernel code execution due to NULL pointer dereference in IntelAccelerator	CCProjectZeroMembers
136	Fixed	---	2014-Oct-23	Apple	IOKit	ianbeer	OS X IOKit kernel memory corruption due to bad bzero in IOBluetoothDevice	CCProjectZeroMembers
137	Fixed	---	2014-Oct-24	Microsoft	Windows-Kernel	forshaw	Windows: Impersonation Check Bypass with MRXDAV	CCProjectZeroMembers
138	WontFix	---	2014-Oct-27	Microsoft	Windows-Kernel	forshaw	Windows: SMBv2 Symlink to Local File Vulnerability	CCProjectZeroMembers
139	Fixed	---	2014-Oct-30	Adobe	Reader	mjurczyk	Adobe Reader X and XI for Windows out-of-bounds write in AGM.dll	CCProjectZeroMembers
140	Fixed	---	2014-Oct-30	Adobe	Reader	mjurczyk	Adobe Reader X for Windows out-of-bounds read/write in CoolType.dll	CCProjectZeroMembers
141	Fixed	---	2014-Oct-30	Adobe	Reader	mjurczyk	Adobe Reader X and XI for Windows object use-after-free in AcroForm.api	CCProjectZeroMembers
142	Fixed	---	2014-Oct-30	Adobe	Reader	mjurczyk	Adobe Reader X for Windows out-of-bounds read in AGM.dll	CCProjectZeroMembers
143	Fixed	---	2014-Oct-30	Adobe	Reader	mjurczyk	Adobe Reader X and XI for Windows out-of-bounds read in AcroRd32.dll	CCProjectZeroMembers
144	Fixed	---	2014-Oct-30	Adobe	Reader	mjurczyk	Adobe Reader X and XI for Windows out-of-bounds write in CoolType.dll	CCProjectZeroMembers
145	Fixed	---	2014-Oct-30	Adobe	Reader	mjurczyk	Adobe Reader X for Windows out-of-bounds write in AcroRd32.dll	CCProjectZeroMembers