

List of Metasploit Windows Exploits (Detailed Spreadsheet)

[www.infosecmatter.com/list-of-metasploit-windows-exploits-detailed-spreadsheet](http://infosecmatter.com/list-of-metasploit-windows-exploits-detailed-spreadsheet)

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Metasploit Module	Date	Rank	Details
Microsoft Exchange ProxyLogon RCE exploits/windows /http/exchange_proxylogon	2021-03-02	excellent	This module exploit a vulnerability on Microsoft Exchange Server that allows a remote attacker bypassing the authentication mechanism, impersonating as the user and executing arbitrary code. (CVE-2021-26855) ... References: ref1 , ref2 , ref3 , ref4
Microsoft Exchange Server AddTenantDlpPolicy RCE exploits/windows /http/exchange_ecp_dlp_policy			This module exploit a vulnerability on Microsoft Exchange Server that allows a remote attacker to execute arbitrary code on affected installations of Microsoft Exchange Server. Authentication is required to exploit this vulnerability. Additionally, the target ... Platforms: win

On this page you will find a comprehensive list of all **Metasploit Windows exploits** that are currently available in the open source version of the [Metasploit Framework](#), the number one penetration testing platform.

It is my hope that this list will help you navigate through the vast lists of Metasploit exploits more easily and help you to save time during your penetration testing engagements.

Introduction

There are currently over 2,120 exploit modules in the latest [Metasploit Framework](#) release. The list below contains 1,325 of them which are either:

- Directly targeted for Windows systems ([exploit/windows/...](#)) or
- Affecting Windows systems as well (e.g. [exploit/multi/...](#))

Thus, this list should contain all Metasploit exploits that can be used against Windows based systems.

The list is organized in an interactive table (spreadsheet) with the most important information about each module in one row, namely:

- Exploit module name with a brief description of the exploit
- List of platforms and CVEs (if specified in the module)
- Reference links in the module providing more details

The spreadsheet is interactive and it allows to:

- Use the search filtering to quickly find relevant exploits (see examples below)
- See the detailed [module library](#) entry by clicking on the module name
- Sort the columns (in ascending or descending order)

Filtering examples

As mentioned above, you can use the search function to interactively filter out the exploits based on a pattern of your interest. Here are couple of examples:

- Search for: **sharepoint rce**
Display only remote code execution exploits for Microsoft SharePoint.
- Search for: **cve-2020**
Display only exploits with assigned CVE from year 2020.
- Search for **eternalblue**
Display only modules for exploiting the MS17-010 SMB vulnerability.
- Search for **privilege escalation**
Display only Windows privilege escalation exploits.
- Search for: **bypassuac**
Display only bypass UAC exploits.
- Search for: **proxylogon**
Display only modules exploiting vulnerabilities against Microsoft Exchange Server.

Alright, now let's get to the list.

List of Metasploit Windows exploits

Metasploit Module	Date	Rank	Details
Firefox Exec Shellcode from Privileged Javascript Shell exploit/firefox/local/exec_shellcode	2014-03-10	excellent	This module allows execution of native payload from a privileged Firefox Javascript shell. It places the specified payload into memory, the necessary protection flags, and calls it, which can ... Platforms: firefox, linux, osx, unix, win Refs: source
Firefox PDF.js Privileged Javascript Injection exploit/multi/browser/firefox_pdfjs_privilege_escalation	2015-03-31	manual	This module gains remote code execution on Firefox 35-36 by abusing a privilege escalation bug in resource:// URIs. PDF.js is used to exploit the bug. This exploit requires the user to click anywhere ... Platforms: firefox, java, linux, osx, solaris, win CVEs: CVE-2015-0802 , CVE-2015-0816 Refs: source
Java Applet JAX-WS Remote Code Execution exploit/multi/browser/java_jre17_jaxws	2012-10-16	excellent	This module abuses the JAX-WS classes of Java Applet to run arbitrary Java code outside of the sandbox as exploited in the wild in November of 2012. The vulnerability affected Java version 7u7 and ... Platforms: java, linux, win CVEs: CVE-2012-5067 , CVE-2012-5076 Refs: source , ref1 , ref2 , ref3
Adobe Flash Player ByteArray Use After Free exploit/multi/browser/adobe_flash_hacking_team_uaf	2015-07-06	great	This module exploits an use after free on Adobe Flash Player. The vulnerability, discovered by the Hacking Team and made public as part of the July 2015 data leak, was described as an Use After Free ... Platforms: linux, win CVEs: CVE-2015-5119 Refs: source , ref1 , ref2 , ref3
Adobe Flash Player Nellymoser Audio Decoding Buffer Overflow exploit/multi/browser/adobe_flash_nellymoser_bof	2015-06-23	great	This module exploits a buffer overflow on Adobe Flash Player when handling nellymoser encoded audio inside a FLV video, as exploited in the wild on June 2015. This module has tested successfully ... Platforms: linux, win CVEs: CVE-2015-3043 , CVE-2015-3113 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Adobe Flash Player NetConnection Type Confusion exploit/multi/browser/adobe_flash_net_connection_confusion	2015-03-12	great	This module exploits a type confusion vulnerability in the NetConnection class on Adobe Flash Player. When using a correct memory layout this vulnerability allows to corrupt arbitrary memory. It can ... Platforms: linux, win CVEs: CVE-2015-0336 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Adobe Flash opaqueBackground Use After Free exploit/multi/browser/adobe_flash_opaque_background_uaf	2015-07-06	great	This module exploits an use after free on Adobe Flash Player. The vulnerability, discovered by the Hacking Team and made public as part of the July 2015 data leak, was described as an Use After Free ... Platforms: win CVEs: CVE-2015-5122 Refs: source , ref1 , ref2 , ref3
Adobe Flash Player Shader Buffer Overflow exploit/multi/browser/adobe_flash_pixel_bender_bof	2014-04-28	great	This module exploits a buffer overflow vulnerability in Adobe Flash Player. The vulnerability occurs in the flash.Display.Shader class, when setting specially crafted data as bytecode, as ... Platforms: linux, win CVEs: CVE-2014-0515 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Adobe Flash Player Drawing Fill Shader Memory Corruption exploit/multi/browser/adobe_flash_shader_drawing_fill	2015-05-12	great	This module exploits a memory corruption happening when applying a Shader as a drawing fill as exploited in the wild on June 2015. This module has been tested successfully on: Windows 7 SP1 (32-bit), ... Platforms: linux, win CVEs: CVE-2015-3105 Refs: source , ref1 , ref2 , ref3 , ref4
Adobe Flash Player ShaderJob Buffer Overflow exploit/multi/browser/adobe_flash_shader_job_overflow	2015-05-12	great	This module exploits a buffer overflow vulnerability related to the ShaderJob work on Adobe Flash Player. The vulnerability happens when trying to apply a Shader set up the same Bitmap object ... Platforms: linux, win CVEs: CVE-2015-3090 Refs: source , ref1 , ref2 , ref3 , ref4
Adobe Flash Player ByteArray UncompressViaZlibVariant Use After Free exploit/multi/browser/adobe_flash_uncompress_zlib_uaf	2014-04-28	great	This module exploits a use after free vulnerability in Adobe Flash Player. The vulnerability occurs in the ByteArray::UncompressViaZlibVariant method when trying to uncompress() a malformed ... Platforms: linux, win CVEs: CVE-2015-0311 Refs: source , ref1 , ref2 , ref3
Google Chrome 72 and 73 Array.map exploit exploit/multi/browser/chrome_array_map	2019-03-07	manual	This module exploits an issue in Chrome 73.0.3683.86 (64 bit). The exploit corrupts length of a float in order to modify the back store of a typed array. The typed array can be used to ... Platforms: osx, win CVEs: CVE-2019-5825 Refs: source , ref1 , ref2 , ref3 , ref4
Google Chrome 80 JSCreate side-effect type confusion exploit exploit/multi/browser/chrome_jscreate_sidedefect	2020-02-19	manual	This module exploits an issue in Google Chrome 80.0.3987.87 (64 bit). The exploit corrupts the length of a float array (float_re which can then be used for out of bounds reads and write on adjacent ... Platforms: osx, win CVEs: CVE-2020-6418 Refs: source , ref1 , ref2 , ref3
Google Chrome 67, 68 and 69 Object.create exploit exploit/multi/browser/chrome_object_create	2018-09-25	manual	This module exploits a type confusion in Google Chrome's JIT compiler. The Object.create operation can be used to cause type confusion between a PropertyArray and NameDictionary. The payload is ... Platforms: linux, osx, win CVEs: CVE-2018-17463, CVE-2019-1458 Refs: source , ref1 , ref2 , ref3 , ref4
Google Chrome versions before 87.0.4280.88 integer overflow during SimplifiedLowering phase exploit/multi/browser/chrome_simplifiedlowering_overflow	2020-11-19	manual	This module exploits an issue in Google Chrome versions before 87.0.4280.88 (64 bit). The exploit makes use of an integer overflow in the SimplifiedLowering phase in turbofan. It is used along with a ... Platforms: linux, osx, win CVEs: CVE-2020-16040 Refs: source , ref1 , ref2 , ref3 , ref4
Firefox 3.5 escape() Return Value Memory Corruption exploit/multi/browser/firefox_escape_retval	2009-07-13	normal	This module exploits a memory corruption vulnerability in the Mozilla Firefox browser. The flaw occurs when a bug in the javascript interpreter fails to preserve the return value of the escape() ... Platforms: osx, win CVEs: CVE-2009-2477 Refs: source , ref1
Firefox Proxy Prototype Privileged Javascript Injection exploit/multi/browser/firefox_proxy_prototype	2014-01-20	manual	This exploit gains remote code execution on Firefox 31-34 by abusing a bug in the XPCConnect component and gaining a reference to the privileged chrome:// window. This requires the user to ... Platforms: firefox, java, linux, osx, solaris, CVEs: CVE-2014-8636, CVE-2015-0802 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Firefox 17.0.1 Flash Privileged Code Injection exploit/multi/browser/firefox_svg_plugin	2013-01-08	excellent	This exploit gains remote code execution on Firefox 17 and 17.0.1, provided the user has installed Flash. No memory corruption is used. First, a Flash object is cloned into the anonymous content of ... Platforms: firefox, java, linux, osx, solaris, CVEs: CVE-2013-0757 , CVE-2013-0758 Refs: source , ref1 , ref2
Firefox toString.console.time Privileged Javascript Injection exploit/multi/browser/firefox_tostring_console_injection	2013-05-14	excellent	This exploit gains remote code execution on Firefox 15-22 by abusing two separate Javascript-related vulnerabilities to ultimately inject malicious Javascript code into a context running with ... Platforms: firefox, java, linux, osx, solaris, CVEs: CVE-2013-1670 , CVE-2013-1710 Refs: source
Firefox WebIDL Privileged Javascript Injection exploit/multi/browser/firefox_webidl_injection	2014-03-17	excellent	This exploit gains remote code execution on Firefox 22-27 by abusing two separate privilege escalation vulnerabilities in Firefox's Java APIs. Platforms: firefox, java, linux, osx, solaris, CVEs: CVE-2014-1510 , CVE-2014-1511 Refs: source
Java AtomicReferenceArray Type Violation Vulnerability exploit/multi/browser/java_atomicreferencearray	2012-02-14	excellent	This module exploits a vulnerability due to the fact that AtomicReferenceArray uses the Unsafe class to store a reference in an array directly which may violate type safety if not used properly ... Platforms: java, linux, osx, solaris, win CVEs: CVE-2012-0507 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Sun Java Calendar Deserialization Privilege Escalation exploit/multi/browser/java_calendar_deserialize	2008-12-03	excellent	This module exploits a flaw in the deserialization of Calendar objects in the Sun JVM. The payload can be either a native payload which is generated as an executable and dropped/executed on the ... Platforms: java, linux, osx, solaris, win CVEs: CVE-2008-5353 Refs: source , ref1 , ref2 , ref3
Sun Java JRE getSoundbank file:// URI Buffer Overflow exploit/multi/browser/java_getsoundbank_bof	2009-11-04	great	This module exploits a flaw in the getSoundbank function in the Sun JVM. The payload is serialized and passed to the app via PARAM tags. It must be a native payload. The effected Java versions are ... Platforms: linux, osx, win CVEs: CVE-2009-3867 Refs: source
Java Applet Driver Manager Privileged toString() Remote Code Execution exploit/multi/browser/java_jre17_driver_manager	2013-01-10	excellent	This module abuses the java.sql.DriverManager class where the toString() method is called with user supplied classes from a doPrivileged block. The vulnerability affects Java version 7u17 ... Platforms: java, linux, osx, win CVEs: CVE-2013-1488 Refs: source , ref1 , ref2
Java 7 Applet Remote Code Execution exploit/multi/browser/java_jre17_exec	2012-08-26	excellent	The exploit takes advantage of two issues in JDK 7: The ClassFinder and MethodFinder.findMethod(). Both were never introduced in JDK 7. ClassFinder is a replacement for classForName back in JDK 7 ... Platforms: java, linux, win CVEs: CVE-2012-4681 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
Java Applet AverageRangeStatisticImpl Remote Code Execution exploit/multi/browser/java_jre17_glassfish_averagerangestatisticimpl	2012-10-16	excellent	This module abuses the AverageRangeStatisticImpl from a Java Applet to run arbitrary Java code outside of the sandbox, a different exploit vector than the one exploited in the wild in November of ... Platforms: java, linux, osx, win CVEs: CVE-2012-5076 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Java Applet JMX Remote Code Execution exploit/multi/browser/java_jre17_jmxbean	2013-01-10	excellent	This module abuses the JMX classes from Java Applet to run arbitrary Java code out of the sandbox as exploited in the wild in January of 2013. The vulnerability affects Java version 7u10 and ... Platforms: java, linux, osx, win CVEs: CVE-2013-0422 Refs: source , ref1 , ref2 , ref3
Java Applet JMX Remote Code Execution exploit/multi/browser/java_jre17_jmxbean_2	2013-01-19	excellent	This module abuses the JMX classes from Java Applet to run arbitrary Java code out of the sandbox as exploited in the wild in February of 2013. Additionally, this module bypasses default ... Platforms: java, linux, osx, win CVEs: CVE-2013-0431 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Java Applet Method Handle Remote Code Execution exploit/multi/browser/java_jre17_method_handle	2012-10-16	excellent	This module abuses the Method Handle class from a Java Applet to run arbitrary Java code outside of the sandbox. The vulnerability affects Java version 7u7 and earlier. Platforms: java, linux, osx, win CVEs: CVE-2012-5088 Refs: source , ref1 , ref2
Java Applet ProviderSkeleton Insecure Invoke Method exploit/multi/browser/java_jre17_provider_skeleton	2013-06-18	great	This module abuses the insecure invoke() method of the ProviderSkeleton class that allows to call arbitrary static methods with supplied arguments. The vulnerability affects Java version 7u21 ... Platforms: java, linux, osx, win CVEs: CVE-2013-2460 Refs: source , ref1 , ref2 , ref3 , ref4
Java Applet Reflection Type Confusion Remote Code Execution exploit/multi/browser/java_jre17_reflection_types	2013-01-10	excellent	This module abuses Java Reflection to generate a Type Confusion, due to a weak access control when setting final fields on static classes, and run code outside of the Java Sandbox. The vulnerability ... Platforms: java, linux, osx, win CVEs: CVE-2013-2423 Refs: source , ref1 , ref2 , ref3 , ref4
Java Applet Rhino Script Engine Remote Code Execution exploit/multi/browser/java_rhino	2011-10-18	excellent	This module exploits a vulnerability in the Rhino Script Engine that can be used by a Java Applet to run arbitrary Java code outside of the sandbox. The vulnerability affects version 6 ... Platforms: java, linux, osx, win CVEs: CVE-2011-3544 Refs: source , ref1
Sun Java JRE AWT setDiffIC Buffer Overflow exploit/multi/browser/java_setdiffic_bof	2009-11-04	great	This module exploits a flaw in the setDiffIC function in the Sun JVM. The payload is serialized and passed to the applet via PAF tags. It must be a native payload. The affected Java versions are ... Platforms: linux, osx, win CVEs: CVE-2009-3869 Refs: source
Java Signed Applet Social Engineering Code Execution exploit/multi/browser/java_signed_applet	1997-02-19	excellent	This exploit dynamically creates a .jar file via Msf::Exploit::Java mixin, then signs the file. The resulting signed applet is presented to the user via a web page with an applet tag. The ... Platforms: java, linux, osx, solaris, win Refs: source , ref1
Java storeImageArray() Invalid Array Indexing Vulnerability exploit/multi/browser/java_storeimagearray	2013-08-12	great	This module abuses an Invalid Array Index Vulnerability on the static function storeImageArray() function in order to cause memory corruption and escape the Java Sandbox. The vulnerability ... Platforms: java, linux, win CVEs: CVE-2013-2465 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Java Statement.invoke() Trusted Method Chain Privilege Escalation exploit/multi/browser/java_trusted_chain	2010-03-31	excellent	This module exploits a vulnerability in Java Runtime Environment that allows an untrusted method to run in a privileged context. The vulnerability affects version 6 prior to update and version 5 ... Platforms: java, linux, win CVEs: CVE-2010-0840 Refs: source , ref1
Java Applet Field Bytecode Verifier Cache Remote Code Execution exploit/multi/browser/java_verifier_field_access	2012-06-06	excellent	This module exploits a vulnerability in HotSpot bytecode verifier where an invalid optimization of GETFIELD/PUTFIELD/GETSTATIC/PUTS instructions leads to insufficient type check. This allows a ... Platforms: java, linux, osx, solaris, win CVEs: CVE-2012-1723 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Mozilla Suite/Firefox compareTo() Code Execution exploit/multi/browser/mozilla_COMPARETO	2005-07-13	normal	This module exploits a code execution vulnerability in the Mozilla Suite, Mozilla Firefox and Mozilla Thunderbird applications. This exploit module is a direct port of Aviv Raff's HTML PoC. Platforms: win CVEs: CVE-2005-2265 Refs: source , ref1
Mozilla Suite/Firefox Navigator Object Code Execution exploit/multi/browser/mozilla_navigatorjava	2006-07-25	normal	This module exploits a code execution vulnerability in the Mozilla Suite, Mozilla Firefox and Mozilla Thunderbird applications. This exploit requires the Java plugin to be installed. Platforms: linux, osx, win CVEs: CVE-2006-3677 Refs: source , ref1
Metasploit msfd Remote Code Execution via Browser exploit/multi/browser/msfd_rce_browser	2018-04-11	normal	Metasploit's msfd-service makes it possible to get a msfconsole-like interface over a TCP socket. This module connects to the msfsocket through the victim's browser. To execute msfconsole-commands ... Platforms: ruby Refs: source
Opera 9 Configuration Overwrite exploit/multi/browser/opera_configoverwrite	2007-03-05	excellent	Opera web browser in versions <= 9.10 allow unrestricted script access to its configuration page, opera:config, allowing an attacker to change settings and potentially execute arbitrary code. Platforms: unix, win Refs: source
Opera historysearch XSS exploit/multi/browser/opera_historysearch	2008-10-23	excellent	Certain constructs are not escaped correctly in Opera's History Search results. These can be used to inject scripts into the page, which can then be used to modify configuration settings and execute ... Platforms: unix, win CVEs: CVE-2008-4696 Refs: source , ref1
Apple QTJava toQTPointer() Arbitrary Memory Access exploit/multi/browser/qtjava_pointer	2007-04-23	excellent	This module exploits an arbitrary memory access vulnerability in the Quicktime for Java API provided with Quicktime 7. Platforms: osx, win CVEs: CVE-2007-2175 Refs: source
ElasticSearch Dynamic Script Arbitrary Java Execution exploit/multi/elasticsearch/script_mvel_rce	2013-12-09	excellent	This module exploits a remote command execution (RCE) vulnerability in Elasticsearch 1.2.0. The bug is found in the REST API, which does not require authentication ... Platforms: java CVEs: CVE-2014-3120 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Adobe U3D CLODProgressiveMeshDeclaration Array Overrun exploit/multi/fileformat/adobe_u3d_meshcont	2009-10-13	good	This module exploits an array overflow in A Reader and Adobe Acrobat. Affected versions include < 7.1.4, < 8.1.7, and < 9.2. By creating specially crafted pdf that contains malformed U3D ... Platforms: linux, win CVEs: CVE-2009-2990 Refs: source , ref1 , ref2
Ghostscript Failed Restore Command Execution exploit/multi/fileformat/ghostscript_failed_restore	2018-08-21	excellent	This module exploits a -dSAFER bypass in Ghostscript to execute arbitrary commands by handling a failed restore (grestore) in Postscript to disable LockSafetyParams and avoid invalidaccess. This ... Platforms: linux, unix, win CVEs: CVE-2018-16509 Refs: source , ref1 , ref2
LibreOffice Macro Code Execution exploit/multi/fileformat/libreoffice_macro_exec	-	normal	LibreOffice comes bundled with sample macros written in Python and allows the ability to bind program events to them. A macro can be triggered by a program event by including the script that contains the ... Platforms: linux, win CVEs: CVE-2018-16858 Refs: source , ref1
Maple Maplet File Creation and Command Execution exploit/multi/fileformat/maple_maplet	2010-04-26	excellent	This module harnesses Maple's ability to create files and execute commands automatically when opening a Maplet. All versions up to 13 are suspected vulnerable. Testing was conducted with version 13 ... Platforms: linux, unix, win Refs: source , ref1
Microsoft Office Word Malicious Macro Execution exploit/multi/fileformat/office_word_macro	2012-01-10	excellent	This module injects a malicious macro into Microsoft Office Word document (docx). The comments field in the metadata is injected with a Base64 encoded payload, which will be decoded by the macro ... Platforms: python, win Refs: source , ref1
PeaZip Zip Processing Command Injection exploit/multi/fileformat/peazip_command_injection	2009-06-05	excellent	This module exploits a command injection vulnerability in PeaZip. All versions prior to 2.6.1 are suspected vulnerable. Testing was conducted with version 2.6.1 on Windows. In order for the command ... Platforms: linux, unix, win CVEs: CVE-2009-2261 Refs: source , ref1
Generic Zip Slip Traversal Vulnerability exploit/multi/fileformat/zip_slip	2018-06-05	manual	This is a generic arbitrary file overwrite technique, which typically results in remote command execution. This targets a simple widespread vulnerability that has been seen affecting a variety of ... Platforms: linux, unix, win Refs: source , ref1
Steamed Hams exploit/multi/hams/steamed	2018-04-01	manual	but it's a Metasploit Module. Platforms: android, apple_ios, bsd, java, javascript, linux, mainframe, multi, nodejs, osx, php, python, ruby, solaris, unix, win Refs: source , ref1
Generic Payload Handler exploit/multi/handler	-	manual	This module is a stub that provides all of the features of the Metasploit payload system for exploits that have been launched outside of the framework. Platforms: android, apple_ios, bsd, java, javascript, linux, mainframe, multi, nodejs, osx, php, python, ruby, solaris, unix, win Refs: source

Metasploit Module	Date	Rank	Details
Agent Tesla Panel Remote Code Execution exploit/multi/http/agent_tesla_panel_rce	2019-08-14	excellent	This module exploits a command injection vulnerability within the Agent Tesla control panel, in combination with an SQL Injector vulnerability and a PHP object injection vulnerability, to gain ... Platforms: php Refs: source , ref1 , ref2 , ref3
AjaXplorer checkInstall.php Remote Command Execution exploit/multi/http/ajaxplorer_checkinstall_exec	2010-04-04	excellent	This module exploits an arbitrary command execution vulnerability in the AjaXplorer 'checkInstall.php' script. All versions of AjaXplorer prior to 2.6 are vulnerable. Platforms: bsd, linux, osx, unix, win Refs: source
ActiveMQ web shell upload exploit/multi/http/apache_activemq_upload_jsp	2016-06-01	excellent	The Fileserver web application in Apache ActiveMQ 5.x before 5.14.0 allows remote attackers to upload and execute arbitrary file via an HTTP PUT followed by an HTTP MC request. Platforms: java, linux, win CVEs: CVE-2016-3088 Refs: source , ref1
Apache Flink JAR Upload Java Code Execution exploit/multi/http/apache_flink_jar_upload_exec	2019-11-13	excellent	This module uses job functionality in Apache Flink dashboard web interface to upload and execute a JAR file, leading to remote execution of arbitrary Java code as the web server user. This module has ... Platforms: java Refs: source , ref1 , ref2 , ref3 , ref4
Apache Jetspeed Arbitrary File Upload exploit/multi/http/apache_jetspeed_file_upload	2016-03-06	manual	This module exploits the unsecured User Manager REST API and a ZIP file path traversal in Apache Jetspeed-2, version 2.3.0 and unknown earlier versions, to upload and execute a shell. Note: this ... Platforms: linux, win CVEs: CVE-2016-0709 , CVE-2016-0710 Refs: source , ref1 , ref2 , ref3
Apache NiFi API Remote Code Execution exploit/multi/http/apache_nifi_processor_rce	2020-10-03	excellent	This module uses the NiFi API to create an ExecuteProcess processor that will execute commands. The API must be unsecured (credentials provided) and the ExecuteProc processor must be ... Platforms: linux, unix, win Refs: source , ref1 , ref2 , ref3
ATutor 2.2.4 - Directory Traversal / Remote Code Execution exploit/multi/http/atutor_upload_traversal	2019-05-17	excellent	This module exploits an arbitrary file upload vulnerability together with a directory traversal flaw in ATutor versions 2.2.4, 2.2.2 and 2.2 in order to execute arbitrary commands. It first creates ... Platforms: linux, win CVEs: CVE-2019-12169 Refs: source , ref1
Axis2 / SAP BusinessObjects Authenticated Code Execution (via SOAP) exploit/multi/http/axis2_deployer	2010-12-30	excellent	This module logs in to an Axis2 Web Admin Module instance using a specific user/password and uploads and executes commands via deployment of a malicious web service by using SOAP. Platforms: java, linux, win CVEs: CVE-2010-0219 Refs: source , ref1
Cisco Prime Data Center Network Manager Arbitrary File Upload exploit/multi/http/cisco_dcnm_upload	2013-09-18	excellent	This module exploits a code execution flaw in Cisco Data Center Network Manager. The vulnerability exists in processImageSave.js which can be abused through a directory traversal and a null byte ... Platforms: java CVEs: CVE-2013-5486 Refs: source , ref1

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ClipBucket beats_uploader Unauthenticated Arbitrary File Upload exploit/multi/http/clipbucket_fileupload_exec	2018-03-03	excellent	This module exploits a vulnerability found in ClipBucket versions before 4.0.0 (Release 4902). A malicious file can be uploaded using an unauthenticated arbitrary file upload vulnerability. It is ... Platforms: php CVEs: CVE-2018-7665 Refs: source
Adobe ColdFusion CKEditor unrestricted file upload exploit/multi/http/coldfusion_ckeditor_file_upload	2018-09-11	excellent	A file upload vulnerability in the CKEditor of Adobe ColdFusion 11 (Update 14 and earlier), ColdFusion 2016 (Update 6 and earlier), and ColdFusion 2018 (July 12 release) allows unauthenticated remote ... Platforms: linux, win CVEs: CVE-2018-15961 Refs: source , ref1
Adobe ColdFusion RDS Authentication Bypass exploit/multi/http/coldfusion_rds_auth_bypass	2013-08-08	great	Adobe ColdFusion 9.0, 9.0.1, 9.0.2, and 10.0.1 allows remote attackers to bypass authentication using the RDS component. By default settings or misconfiguration, its password can be set to an empty string ... Platforms: linux, win CVEs: CVE-2013-0632 Refs: source
Atlassian Confluence Widget Connector Macro Velocity Template Injection exploit/multi/http/confluence_widget_connector	2019-03-25	excellent	Widget Connector Macro is part of Atlassian Confluence Server and Data Center that allows embedding online videos, slideshows, photos and more directly into page. A _template parameter can be used ... Platforms: java, linux, win CVEs: CVE-2019-3396 Refs: source , ref1 , ref2 , ref3
ManageEngine Eventlog Analyzer Arbitrary File Upload exploit/multi/http/eventlog_file_upload	2014-08-31	excellent	This module exploits a file upload vulnerability in ManageEngine Eventlog Analyzer. The vulnerability exists in the agentUpload service which accepts unauthenticated file uploads and handles zip file ... Platforms: java, linux, win CVEs: CVE-2014-6037 Refs: source , ref1 , ref2
Gitea Git Hooks Remote Code Execution exploit/multi/http/gitea_git_hooks_rce	2020-10-07	excellent	This module leverages an insecure setting to get remote code execution on the target. Only the context of the user running Gitea. This is possible when the current user is allowed to create 'git' ... Platforms: linux, unix, win CVEs: CVE-2020-14144 Refs: source , ref1 , ref2
Malicious Git and Mercurial HTTP Server For CVE-2014-9390 exploit/multi/http/git_client_command_exec	2014-12-18	excellent	This module exploits CVE-2014-9390, which affects Git (versions less than 1.8.5.6, 1.9.1, 2.0.5, 2.1.4 and 2.2.1) and Mercurial (version less than 3.2.3) and describes three vulnerabilities. On ... Platforms: unix, win CVEs: CVE-2014-9390 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8
Sun/Oracle GlassFish Server Authenticated Code Execution exploit/multi/http/glassfish_deployer	2011-08-04	excellent	This module logs in to a GlassFish Server (Open Source or Commercial) using various methods (such as authentication bypass, default credentials, or user-supplied login and deployment) to gain a malicious user ... Platforms: java, linux, win CVEs: CVE-2011-0807 Refs: source
Gogs Git Hooks Remote Code Execution exploit/multi/http/gogs_git_hooks_rce	2020-10-07	excellent	This module leverages an insecure setting to get remote code execution on the target. Only the context of the user running Gogs. This is possible when the current user is allowed to create 'git' ... Platforms: linux, unix, win CVEs: CVE-2020-14144, CVE-2020-15861 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
HorizontCMS Arbitrary PHP File Upload exploit/multi/http/horizontcms_upload_exec	2020-09-24	excellent	This module exploits an arbitrary file upload vulnerability in HorizontCMS 1.0.0-beta in order to execute arbitrary commands. The module first attempts to authenticate to HorizontCMS and then tries ... Platforms: linux, php, win CVEs: CVE-2020-27387 Refs: source
HP SiteScope issueSiebelCmd Remote Code Execution exploit/multi/http/hp_sitescope_issuesiebelcmd	2013-10-30	great	This module exploits a code execution flaw in HP SiteScope. The vulnerability exists in the APISiteScopeImpl web service, specifically the issueSiebelCmd method, which allows user to execute ... Platforms: unix, win CVEs: CVE-2013-4835 Refs: source
HP SiteScope Remote Code Execution exploit/multi/http/hp_sitescope_uploadfileshandler	2012-08-29	good	This module exploits a code execution flaw in HP SiteScope. It exploits two vulnerabilities in order to get its objective. An authentication bypass in the create operation, available through the ... Platforms: linux, win CVEs: CVE-2012-3260, CVE-2012-3261 Refs: source
HP System Management Homepage JustGetSNMPQueue Command Injection exploit/multi/http/hp_sys_mgmt_exec	2013-06-11	excellent	This module exploits a vulnerability found in the System Management Homepage. By supplying a specially crafted HTTP request, it is possible to control the 'tempfilename' variable in fun ... Platforms: linux, win CVEs: CVE-2013-3576 Refs: source
VMware Hyperic HQ Groovy Script-Console Java Execution exploit/multi/http/hyperic_hq_script_console	2013-10-10	excellent	This module uses the VMware Hyperic HQ Groovy script console to execute OS commands using Java. Valid credentials for an application administrator user account are required. This module has been ... Platforms: linux, unix, vbs, win Refs: source , ref1
Micro Focus Operations Bridge Manager Authenticated Remote Code Execution exploit/multi/http/microfocus_obm_auth_rce	2020-10-28	excellent	This module exploits an authenticated Java deserialization that affects a truckload of Micro Focus products: Operations Bridge Manager, Application Performance Management, Data Center Automation, ... Platforms: java CVEs: CVE-2020-11853 Refs: source , ref1
Rocket Servergraph Admin Center fileRequestor Remote Code Execution exploit/multi/http/rocket_servergraph_file_requestor_rce	2013-10-30	great	This module abuses several directory traversal flaws in Rocket Servergraph Admin Center and Tivoli Storage Manager. The issues exist in the fileRequestor servlet, allowing a remote attacker to write ... Platforms: linux, unix, win CVEs: CVE-2014-3914 Refs: source
Apache Struts 2 Struts 1 Plugin Showcase OGNL Code Execution exploit/multi/http/struts2_code_exec_showcase	2017-07-07	excellent	This module exploits a remote code execution vulnerability in the Struts Showcase app in a Struts 1 plugin example in Struts 2.3.x series. Remote Code Execution can be performed by malicious ... Platforms: linux, unix, win CVEs: CVE-2017-9791 Refs: source , ref1
Sun Java System Web Server WebDAV OPTIONS Buffer Overflow exploit/multi/http/sun_jsws_dav_options	2010-01-20	great	This module exploits a buffer overflow in Sun Java Web Server prior to version 7 Update 1. In order to ... Platforms: linux, solaris, win CVEs: CVE-2010-0361 Refs: source

Metasploit Module	Date	Rank	Details
<u>vBulletin widgetConfig RCE</u> exploit/multi/http/vbulletin_widgetconfig_rce	2019-09-23	excellent	vBulletin 5.x through 5.5.4 allows remote command execution via the widgetConfig[c] parameter in an ajax/render/widget_php routestring POST request. Platforms: php, unix, win CVEs: CVE-2019-16759 Refs: source , ref1 , ref2
<u>JBoss JMX Console Beanshell Deployer WAR Upload and Deployment</u> exploit/multi/http/jboss_bshdeployer	2010-04-26	excellent	This module can be used to install a WAR payload on JBoss servers that have an exposed "jmx-console" application. The payload is placed on the server by using the jboss.system:BSHDeployer's ... Platforms: java, linux, win CVEs: CVE-2010-0738 Refs: source , ref1 , ref2
<u>JBoss Java Class DeploymentFileRepository WAR Deployment</u> exploit/multi/http/jboss_deploymentfilerepository	2010-04-26	excellent	This module uses the DeploymentFileRepository class in JBoss Application Server (jbossas) to deploy a JAR file which then deploys the WAR file. Platforms: java, linux, win CVEs: CVE-2010-0738 Refs: source , ref1 , ref2
<u>JBoss DeploymentFileRepository WAR Deployment (via JMInvokerServlet)</u> exploit/multi/http/jboss_invoke_deploy	2007-02-20	excellent	This module can be used to execute a payload on JBoss servers that have an exposed HTTPAdaptor's JMX Invoker exposed on the port 8080. By invoking the method provided by ... Platforms: java, linux, win CVEs: CVE-2007-1036 Refs: source , ref1
<u>JBoss JMX Console Deployer Upload and Execute</u> exploit/multi/http/jboss_maindeployer	2007-02-20	excellent	This module can be used to execute a payload on JBoss servers that have an exposed "jmx-console" application. The payload is put on the server by using the jboss.system:MainDeployer functionality. To ... Platforms: java, linux, win CVEs: CVE-2007-1036 , CVE-2010-0738 Refs: source , ref1 , ref2
<u>Jenkins-CI Script-Console Java Execution</u> exploit/multi/http/jenkins_script_console	2013-01-18	good	This module uses the Jenkins-CI Groovy script console to execute OS commands using Jenkins. Platforms: linux, unix, win Refs: source , ref1
<u>Jenkins XStream Groovy classpath Deserialization Vulnerability</u> exploit/multi/http/jenkins_xstream_deserialize	2016-02-24	excellent	This module exploits CVE-2016-0792 a vulnerability in Jenkins versions older than 1.650 and Jenkins LTS versions older than 1.642.2 which is caused by unsafe deserialization in XStream with Groovy in . Platforms: linux, python, unix, win CVEs: CVE-2016-0792 Refs: source , ref1 , ref2
<u>Atlassian HipChat for Jira Plugin Velocity Template Injection</u> exploit/multi/http/jira_hipchat_template	2015-10-28	excellent	Atlassian Hipchat is a web service for instant messaging. A plugin is available for Jira that allows team collaboration at real time. This module can be used to inject Java code into the messages. Platforms: java, linux, win CVEs: CVE-2015-5603 Refs: source , ref1
<u>Atlassian Jira Authenticated Upload Code Execution</u> exploit/multi/http/jira_plugin_upload	2018-02-22	excellent	This module can be used to execute a payload on Atlassian Jira via the Universal Plugin Manager(UPM). The module requires valid credentials to an account that has access to the plugin manager. Platforms: java Refs: source , ref1 , ref2 , ref3
<u>Mako Server v2.5, 2.6 OS Command Injection RCE</u> exploit/multi/http/makoserver_cmd_exec	2017-09-03	excellent	This module exploits a vulnerability found in Mako Server v2.5, 2.6. It's possible to inject arbitrary OS commands in the Mako Server tutorial page through a PUT request to save Attacker input ... Platforms: unix, win Refs: source , ref1

Metasploit Module	Date	Rank	Details
<u>ManageEngine Multiple Products Authenticated File Upload</u> exploit/multi/http/manageengine_auth_upload	2014-12-15	excellent	This module exploits a directory traversal vulnerability in ManageEngine ServiceDesk AssetExplorer, SupportCenter and IT360 while uploading attachment files. The JSP that accepts the upload does not ... Platforms: java CVEs: CVE-2014-5301 Refs: source , ref1
<u>ManageEngine ServiceDesk Plus Arbitrary File Upload</u> exploit/multi/http/manageengine_sd_uploader	2015-08-20	excellent	This module exploits a file upload vulnerability in ManageEngine ServiceDesk Plus. The vulnerability exists in the FileUploader service which accepts unauthenticated file uploads. This module has ... Platforms: java Refs: source , ref1
<u>ManageEngine Security Manager Plus 5.5 Build 5505 SQL Injection</u> exploit/multi/http/manageengine_search_sqli	2012-10-18	excellent	This module exploits a SQL injection found in the ManageEngine Security Manager Plus advanced search page, which results in remote code execution under the context of SYSTEM Windows, or as the user in ... Platforms: linux, win Refs: source
<u>ManageEngine Desktop Central / Password Manager LinkViewFetchServlet.dat SQL Injection</u> exploit/multi/http/manage_engine_dc_pmp_sqli	2014-06-08	excellent	This module exploits an unauthenticated buffer overflow vulnerability in LinkViewFetchServlet, which is exposed in ManageEngine Desktop Central build 70200 to v9 build 90033 and Password Manager Pro v6 ... Platforms: linux, win CVEs: CVE-2014-3996 Refs: source , ref1
<u>MaraCMS Arbitrary PHP File Upload</u> exploit/multi/http/maracms_upload_exec	2020-08-31	excellent	This module exploits an arbitrary file upload vulnerability in MaraCMS 7.5 and prior in order to execute arbitrary commands. The module first attempts to authenticate to MaraCMS, then tries to ... Platforms: linux, php, win CVEs: CVE-2020-25042 Refs: source
<u>MediaWiki Thumb.php Remote Command Execution</u> exploit/multi/http/mediawiki_thumb	2014-01-28	excellent	MediaWiki 1.22.x before 1.22.2, 1.21.x before 1.21.5 and 1.19.x before 1.19.11, when DJVU PDF file upload support is enabled, allows remote unauthenticated users to execute arbitrary commands via ... Platforms: php, unix, win CVEs: CVE-2014-1610 Refs: source , ref1 , ref2
<u>Metasploit Web UI Diagnostic Console Command Execution</u> exploit/multi/http/metasploit_webui_console_command_execution	2016-08-23	excellent	This module exploits the "diagnostic console" feature in the Metasploit Web UI to obtain a reverse shell. The diagnostic console is always enabled or disabled by an administrator in Metasploit ... Platforms: unix, win Refs: source
<u>Micro Focus UCMDB Java Deserialization Unauthenticated Remote Code Execution</u> exploit/multi/http/microfocus_ucmdb_unauth_deser	2020-10-28	excellent	This module exploits two vulnerabilities, that when chained allow an attacker to achieve unauthenticated remote code execution in Micro Focus UCMDB. UCMDB included in version 2020.05 and below of ... Platforms: unix, win CVEs: CVE-2020-11853 , CVE-2020-11854 Refs: source , ref1
<u>Netwin SurgeFTP Remote Command Execution</u> exploit/multi/http/netwin_surgeftp_exec	2012-12-06	good	This module exploits a vulnerability found in Netwin SurgeFTP, version 23c8 or prior. In order to execute commands via the FTP service, please note that you must have a valid credential to the ... Platforms: unix, vbs, win Refs: source

Metasploit Module	Date	Rank	Details
Novell ServiceDesk Authenticated File Upload exploit/multi/http/novell_servicedesk_rce	2016-03-30	excellent	This module exploits an authenticated arbitrary file upload via directory traversal to execute code on the target. It has been tested on versions 6.5 and 7.1.0, in Windows and Linux installations of ... Platforms: linux, win CVEs: CVE-2016-1593 Refs: source , ref1 , ref2
NUUO NVRmini upgrade_handle.php Remote Command Execution exploit/multi/http/nuuo_nvrmini_upgrade_rce	2018-08-04	excellent	This exploits a vulnerability in the web application of NUUO NVRmini IP camera, which can be done by triggering the writeupload command in the upgrade_handle.php file. Platforms: linux, unix, win CVEs: CVE-2018-14933 Refs: source , ref1 , ref2
Openfire Admin Console Authentication Bypass exploit/multi/http/openfire_auth_bypass	2008-11-10	excellent	This module exploits an authentication bypass vulnerability in the administration console of Openfire servers. By using this vulnerability, it is possible to upload/execute a malicious Openfire plugin ... Platforms: java, linux, win CVEs: CVE-2008-6508 Refs: source , ref1
ManageEngine OpManager and Social IT Arbitrary File Upload exploit/multi/http/opmanager_socialit_file_upload	2014-09-27	excellent	This module exploits a file upload vulnerability in ManageEngine OpManager and Social IT. The vulnerability exists in the FileCollector service which accepts unauthenticated file uploads. This module ... Platforms: java CVEs: CVE-2014-6034 Refs: source , ref1
Oracle ATS Arbitrary File Upload exploit/multi/http/oracle_ats_file_upload	2016-01-20	excellent	This module exploits an authentication bypass and arbitrary file upload in Oracle Application Testing Suite (OATS), version 12.4.0.2.0 and unknown earlier versions, to upload and execute a JSP shell. Platforms: linux, win Refs: source
Oracle Forms and Reports Remote Code Execution exploit/multi/http/oracle_reports_rce	2014-01-15	great	This module uses two vulnerabilities in Oracle Forms and Reports to get remote code execution on the host. The showenv url can be used to disclose information about a second vulnerability ... Platforms: linux, win CVEs: CVE-2012-3152, CVE-2012-3153 Refs: source
Oracle WebLogic wls-wsat Component Deserialization RCE exploit/multi/http/oracle_weblogic_wsat_deserialization_rce	2017-10-19	excellent	The Oracle WebLogic WLS WSAT Component is vulnerable to a XML Deserialization remote code execution vulnerability. Supported versions that are affected are 10.3.6.0.0, 12.1.3.0.0, 12.2.1.1.0 and ... Platforms: unix, win CVEs: CVE-2017-10271 Refs: source , ref1 , ref2 , ref3
OrientDB 2.2.x Remote Code Execution exploit/multi/http/orientdb_exec	2017-07-13	good	This module leverages a privilege escalation from OrientDB to execute unsandboxed OS commands. All versions from 2.2.2 up to 2.3.0 should be vulnerable. Platforms: linux, unix, vbs, win CVEs: CVE-2017-11467 Refs: source , ref1 , ref2 , ref3
phpFileManager 0.9.8 Remote Code Execution exploit/multi/http/phpfilemanager_rce	2015-08-28	excellent	This module exploits a remote code execution vulnerability in phpFileManager 0.9.8 which is a filesystem management tool on a single file. Platforms: unix, win CVEs: CVE-2015-5958 Refs: source , ref1

Metasploit Module	Date	Rank	Details
PlaySMS sendfromfile.php Authenticated "Filename" Field Code Execution exploit/multi/http/playsms_filename_exec	2017-05-21	excellent	This module exploits a code injection vulnerability within an authenticated file up feature in PlaySMS v1.4. This issue is caused by improper file name handling in sendfromfile.php file. ... Platforms: php CVEs: CVE-2017-9080 Refs: source , ref1 , ref2
PlaySMS import.php Authenticated CSV File Upload Code Execution exploit/multi/http/playsms_uploadcsv_exec	2017-05-21	excellent	This module exploits an authenticated file upload remote code execution vulnerability in PlaySMS Version 1.4. This issue is caused by improper file contents handling in import.php (aka the Phonebook ...) ... Platforms: php CVEs: CVE-2017-9101 Refs: source , ref1
ProcessMaker Plugin Upload exploit/multi/http/processmaker_plugin_upload	2010-08-25	excellent	This module will generate and upload a plugin to ProcessMaker resulting in execution of PHP code as the web server user. Credentials for a valid user account with Administrator roles are required to ... Platforms: php Refs: source , ref1
Apache Shiro v1.2.4 Cookie RememberME Deserial RCE exploit/multi/http/shiro_rememberme_v124_deserialize	2016-06-07	excellent	This vulnerability allows remote attackers to execute arbitrary code on vulnerable installations of Apache Shiro v1.2.4. Note that other versions of Apache Shiro may also be exploitable if the ... Platforms: unix, win CVEs: CVE-2016-4437 Refs: source , ref1
Simple Backdoor Shell Remote Code Execution exploit/multi/http/simple_backdoors_exec	2015-09-08	excellent	This module exploits unauthenticated simple web backdoor shells by leveraging the command parameter of the backdoor shell's vulnerable parameter to execute commands. The SecLists project (Daniel Miessler and Jason ...) Platforms: unix, win Refs: source , ref1 , ref2
SolarWinds Storage Manager Authentication Bypass exploit/multi/http/solarwinds_store_manager_auth_filter	2014-08-19	excellent	This module exploits an authentication bypass vulnerability in Solarwinds Storage Manager. The vulnerability exists in the AuthenticationFilter, which allows to bypass authentication with specially ... Platforms: linux, win CVEs: CVE-2015-5371 Refs: source
Apache Solr Remote Code Execution via Velocity Template exploit/multi/http/solr_velocity_rce	2019-10-29	excellent	This module exploits a vulnerability in Apache Solr <= 8.3.0 which allows remote code execution via a custom Velocity template. Currently, this module only supports Solr basic authentication. From ... Platforms: java, linux, unix, win CVEs: CVE-2019-17558 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
SonicWALL GMS 6 Arbitrary File Upload exploit/multi/http/sonicwall_gms_upload	2012-01-17	excellent	This module exploits a code execution flaw in SonicWALL GMS. It exploits two vulnerabilities in order to get its objective. An authentication bypass in the Web Administration interface allows to ... Platforms: java, linux, win CVEs: CVE-2013-1359 Refs: source
Dell SonicWALL Scrutinizer 11.01 methodDetail SQL Injection exploit/multi/http/sonicwall_scrutinizer_methoddetail_sqli	2014-07-24	excellent	This module exploits a vulnerability found in Dell SonicWALL Scrutinizer. The methodDetail parameter in exporters.php allows an attacker to write arbitrary files to the file system with a SQL ... Platforms: linux, win CVEs: CVE-2014-4977 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Splunk Search Remote Code Execution exploit/multi/http/splunk_mappy_exec	2011-12-12	excellent	This module abuses a command executor vulnerability in the web based interface of Splunk 4.2 to 4.2.4. The vulnerability exists the 'mappy' search command which allows attackers to run Python ... Platforms: linux, unix, win CVEs: CVE-2011-4642 Refs: source , ref1 , ref2
Splunk Custom App Remote Code Execution exploit/multi/http/splunk_upload_app_exec	2012-09-27	good	'This module exploits a feature of Splunk whereby a custom application can be uploaded through the web based interface. Through 'script' search command a user can call commands defined in their ... Platforms: linux, osx, unix, win Refs: source , ref1 , ref2 , ref3
Apache Struts Jakarta Multipart Parser OGNL Injection exploit/multi/http/struts2_content_type_ognl	2017-03-07	excellent	This module exploits a remote code execution vulnerability in Apache Struts version 2.3.5 2.3.31, and 2.5 - 2.5.10. Remote Code Execution can be performed via http Content Type header. Native ... Platforms: linux, unix, win CVEs: CVE-2017-5638 Refs: source , ref1
Apache Struts 2 Namespace Redirect OGNL Injection exploit/multi/http/struts2_namespace_ognl	2018-08-22	excellent	This module exploits a remote code execution vulnerability in Apache Struts version 2.3 - 2.3.4, and 2.5 - 2.5.16. Remote Code Execution can be performed via an endpoint that makes use of a redirect ... Platforms: linux, unix, win CVEs: CVE-2018-11776 Refs: source , ref1 , ref2 , ref3
Apache Struts 2 REST Plugin XStream RCE exploit/multi/http/struts2_rest_xstream	2017-09-05	excellent	Apache Struts versions 2.1.2 - 2.3.33 and 2.5 - Struts 2.5.12, using the REST plugin, vulnerable to a Java deserialization attack XStream library. Platforms: linux, python, unix, win CVEs: CVE-2017-9805 Refs: source , ref1 , ref2 , ref3
Apache Struts Remote Command Execution exploit/multi/http/struts_code_exec	2010-07-13	good	This module exploits a remote command execution vulnerability in Apache Struts versions < 2.2.0. This issue is caused by a failure to properly handle unicode characters in OGNL extensive expressions ... Platforms: linux, win CVEs: CVE-2010-1870 Refs: source
Apache Struts ClassLoader Manipulation Remote Code Execution exploit/multi/http/struts_code_exec_classloader	2014-03-06	manual	This module exploits a remote command execution vulnerability in Apache Struts versions 1.x (<= 1.3.10) and 2.x (< 2.3.16). In Struts 1.x the problem is related with the ActionForm bean population ... Platforms: linux, win CVEs: CVE-2014-0094, CVE-2014-0112, CVE-2014-0114 Refs: source , ref1 , ref2 , ref3 , ref4
Apache Struts Remote Command Execution exploit/multi/http/struts_code_exec_exception_delegator	2012-01-06	excellent	This module exploits a remote command execution vulnerability in Apache Struts versions < 2.2.1.1. This issue is caused because the ExceptionDelegator interprets parameter values as OGNL expressions ... Platforms: java, linux, win CVEs: CVE-2012-0391 Refs: source
Apache Struts ParametersInterceptor Remote Code Execution exploit/multi/http/struts_code_exec_parameters	2011-10-01	excellent	This module exploits a remote command execution vulnerability in Apache Struts versions < 2.3.1.2. This issue is caused because the ParametersInterceptor allows the use of parentheses which in ... Platforms: java, linux, win CVEs: CVE-2011-3923 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Apache Struts 2 DefaultActionMapper Prefixes OGNL Code Execution exploit/multi/http/struts_default_action_mapper	2013-07-02	excellent	The Struts 2 DefaultActionMapper supports method for short-circuit navigation state changes by prefixing parameters with "act" or "redirect:" followed by a desired navigational target ... Platforms: linux, win CVEs: CVE-2013-2251 Refs: source , ref1
Apache Struts Dynamic Method Invocation Remote Code Execution exploit/multi/http/struts_dmi_exec	2016-04-27	excellent	This module exploits a remote command execution vulnerability in Apache Struts versions between 2.3.20 and 2.3.28 (except 2.3.20.2, 2.3.24.2). Remote Code Execution can be performed via method: ... Platforms: java, linux, win CVEs: CVE-2016-3081 Refs: source , ref1
Apache Struts REST Plugin With Dynamic Method Invocation Remote Code Execution exploit/multi/http/struts_dmi_rest_exec	2016-06-01	excellent	This module exploits a remote command execution vulnerability in Apache Struts versions between 2.3.20 and 2.3.28 (except 2.3.20.2, 2.3.24.2). Remote Code Execution can be performed when using REST ... Platforms: java, linux, win CVEs: CVE-2016-3087 Refs: source , ref1
Apache Struts includeParams Remote Code Execution exploit/multi/http/struts_include_params	2013-05-24	great	This module exploits a remote command execution vulnerability in Apache Struts versions < 2.3.14.2. A specifically crafted request parameter can be used to inject arbitrary OGNL code into the stack ... Platforms: java, linux, win CVEs: CVE-2013-1966 , CVE-2013-2115 Refs: source , ref1 , ref2
STUNSHELL Web Shell Remote Code Execution exploit/multi/http/stunshell_exec	2013-03-23	great	This module exploits unauthenticated version of the "STUNSHELL" web shell. This module works when safe mode is disabled on the victim server. This shell is widely used in automated RFI payloads. Platforms: unix, win Refs: source , ref1 , ref2
SysAid Help Desk Administrator Portal Arbitrary File Upload exploit/multi/http/sysaid_auth_file_upload	2015-06-03	excellent	This module exploits a file upload vulnerability in SysAid Help Desk. The vulnerability exists in ChangePhoto.jsp in the administrator portal which does not correctly handle directory traversal ... Platforms: linux, win CVEs: CVE-2015-2994 Refs: source , ref1
SysAid Help Desk 'rdslogs' Arbitrary File Upload exploit/multi/http/sysaid_rdslogs_file_upload	2015-06-03	excellent	This module exploits a file upload vulnerability in SysAid Help Desk v14.3 and v14.4. The vulnerability exists in the RdsLogsEntry service which accepts unauthenticated file uploads and handles zip ... Platforms: java CVEs: CVE-2015-2995 Refs: source , ref1
Tomcat RCE via JSP Upload Bypass exploit/multi/http/tomcat_jsp_upload_bypass	2017-10-03	excellent	This module uploads a jsp payload and executes it. Platforms: linux, win CVEs: CVE-2017-12617 Refs: source , ref1 , ref2
Apache Tomcat Manager Application Deployer Authenticated Code Execution exploit/multi/http/tomcat_mgr_deploy	2009-11-09	excellent	This module can be used to execute a payload on Apache Tomcat servers that have an exposed "manager" application. The payload is uploaded as a WAR archive containing a JSP application using a PUT ... Platforms: java, linux, win CVEs: CVE-2009-3548 , CVE-2009-3843 , CVE-2009-4188 , CVE-2009-4189 , CVE-2010-0564 , CVE-2010-4094 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Apache Tomcat Manager Authenticated Upload Code Execution exploit/multi/http/tomcat_mgr_upload	2009-11-09	excellent	This module can be used to execute a payload on Apache Tomcat servers that have an exposed "manager" application. The payload is uploaded as a WAR archive containing a JavaScript application using a POST ... Platforms: java, linux, win CVEs: CVE-2009-3548, CVE-2009-3843, CVE-2009-4188, CVE-2009-4189, CVE-2010-0544, CVE-2010-4094 Refs: source , ref1 , ref2
v0pCr3w Web Shell Remote Code Execution exploit/multi/http/v0pcr3w_exec	2013-03-23	great	This module exploits a lack of authentication in the shell developed by v0pCr3w and is widely reused in automated RFI payloads. This module takes advantage of the shell's various methods to execute ... Platforms: unix, win Refs: source , ref1 , ref2
vBulletin 5.x /ajax/render/widget_tabbedcontainer_tab_panel PHP remote code execution. exploit/multi/http/vbulletin_widget_template_rce	2020-08-09	excellent	This module exploits a logic bug within the template rendering code in vBulletin 5.x. The module uses the vBulletin template rendering functionality to render the 'widget_tabbedcontainer_tab_panel' ... Platforms: php, unix, win CVEs: CVE-2019-16759, CVE-2020-17496 Refs: source , ref1
Visual Mining NetCharts Server Remote Code Execution exploit/multi/http/visual_mining_netcharts_upload	2014-11-03	excellent	This module exploits multiple vulnerabilities in Visual Mining NetCharts. First, a lack of input validation in the administration console permits arbitrary jsp code upload to locations accessible ... Platforms: linux, win CVEs: CVE-2014-8516 Refs: source
VMware vCenter Server Unauthenticated OVA File Upload RCE exploit/multi/http/vmware_vcenter_uploadova_rce	2021-02-23	manual	This module exploits an unauthenticated OVA file upload and path traversal in VMware vCenter Server to write a JSP payload to a directory. Fixed versions are 6.5 Update 3n, 6.7 Update ... Platforms: linux, win CVEs: CVE-2021-21972 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
vTiger CRM SOAP AddEmailAttachment Arbitrary File Upload exploit/multi/http/vtiger_soap_upload	2013-03-26	excellent	vTiger CRM allows a user to bypass authentication when requesting SOAP service. In addition, arbitrary file upload is possible through the AddEmailAttachment SOAP service. By combining both ... Platforms: php CVEs: CVE-2013-3214, CVE-2013-3215 Refs: source , ref1 , ref2
Oracle WebLogic Server Administration Console Handle RCE exploit/multi/http/weblogic_admin_handle_rce	2020-10-20	excellent	This module exploits a path traversal and a Java class instantiation in the handle implementation of WebLogic's Administration Console to execute code as the WebLogic user. Versions 10.3.6.0.0, ... Platforms: linux, unix, win CVEs: CVE-2020-14750, CVE-2020-14882, CVE-2020-14883 Refs: source , ref1 , ref2
WebNMS Framework Server Arbitrary File Upload exploit/multi/http/webnms_file_upload	2016-07-04	excellent	This module abuses a vulnerability in WebNMS Framework Server 5.2 that allows an unauthenticated user to upload text files by using a directory traversal attack on the FileUploadServlet servlet. A ... Platforms: linux, win CVEs: CVE-2016-6600 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
WP Database Backup RCE exploit/multi/http/wp_db_backup_rce	2019-04-24	excellent	<p>There exists a command injection vulnerability in the Wordpress plugin `wp-database-backup` for versions < 5.2. For the backup function, the plugin generates a `mysqldump` command to execute. ...</p> <p>Platforms: linux, win Refs: source, ref1</p>
Zemra Botnet CnC Web Panel Remote Code Execution exploit/multi/http/zemra_panel_rce	2012-06-28	excellent	<p>This module exploits the CnC web panel of Zemra Botnet which contains a backdoor in its leaked source code. Zemra is a crimeware bot that can be used to conduct DDoS attacks and is detected by ...</p> <p>Platforms: unix, win Refs: source, ref1, ref2, ref3</p>
Novell ZENworks Configuration Management Arbitrary File Upload exploit/multi/http/zenworks_configuration_management_upload	2015-04-07	excellent	<p>This module exploits a file upload vulnerability in Novell ZENworks Configuration Management (ZCM), which is part of the ZENworks Suite. The vulnerability exists in the UploadService which accepts ...</p> <p>Platforms: java CVEs: CVE-2015-0779 Refs: source, ref1</p>
Novell ZENworks Configuration Management Remote Execution exploit/multi/http/zenworks_control_center_upload	2013-03-22	great	<p>This module exploits a code execution flaw in Novell ZENworks Configuration Management SP3 and 11 SP2. The vulnerability exists in the ZENworks Control Center application, allowing ...</p> <p>Platforms: linux, win CVEs: CVE-2013-1080 Refs: source, ref1</p>
Snort 2 DCE/RPC Preprocessor Buffer Overflow exploit/multi/ids/snort_dce_rpc	2007-02-19	good	<p>This module allows remote attackers to execute arbitrary code by exploiting the Snort service crafted SMB traffic. The vulnerability is due to a boundary error within the DCE/RPC preprocessor ...</p> <p>Platforms: linux, win CVEs: CVE-2006-5276 Refs: source, ref1, ref2, ref3</p>
Java RMI Server Insecure Default Configuration Java Code Execution exploit/multi/misc/java_rmi_server	2011-10-15	excellent	<p>This module takes advantage of the default configuration of the RMI Registry and RMI Activation services, which allow loading classes from any remote (HTTP) URL. As it invokes a method in the RMI ...</p> <p>Platforms: java, linux, osx, solaris, win CVEs: CVE-2011-3556 Refs: source, ref1, ref2</p>
Western Digital Arkeia Remote Code Execution exploit/multi/misc/arkieia_agent_exec	2015-07-10	great	<p>This module exploits a code execution flaw in Western Digital Arkeia version 11.0.12 and below. The vulnerability exists in the 'arkieia' daemon listening on TCP port 617. Because there are ...</p> <p>Platforms: unix, win CVEs: CVE-2015-7709 Refs: source, ref1</p>
Squiggle 1.7 SVG Browser Java Code Execution exploit/multi/misc/batik_svg_java	2012-05-11	excellent	<p>This module abuses the SVG support to execute Java Code in the Squiggle Browser included in the Batik framework 1.7 through a crafted SVG file referencing a jar file. In order to gain arbitrary code ...</p> <p>Platforms: java, linux, win Refs: source, ref1</p>
BMC Patrol Agent Privilege Escalation Cmd Execution exploit/multi/misc/bmc_patrol_cmd_exec	2019-01-17	excellent	<p>This module leverages the remote command execution feature provided by the BMC Patrol Agent software. It can also be used to escalate privileges on Windows hosts as the software runs as SYSTEM but ...</p> <p>Platforms: linux, unix, win CVEs: CVE-2018-20735 Refs: source, ref1</p>

Metasploit Module	Date	Rank	Details
BMC Server Automation RSCD Agent NSH Remote exploit/multi/misc/bmc_server_automation_rscd_nsh_rce	2016-03-16	excellent	This module exploits a weak access control check in the BMC Server Automation RSC agent that allows arbitrary operating system commands to be executed without authentication. Note: Under Windows, ... Platforms: linux, unix, win CVEs: CVE-2016-1542, CVE-2016-1543 Refs: source , ref1 , ref2 , ref3
Nanopool Claymore Dual Miner APIs RCE exploit/multi/misc/claymore_dual_miner_remote_manager_rce	2018-02-09	excellent	This module takes advantage of miner manager APIs to exploit an RCE vulnerability. Platforms: linux, win CVEs: CVE-2018-1000049 Refs: source , ref1
Hashicorp Consul Remote Command Execution via Services API exploit/multi/misc/consul_service_exec	2018-08-11	excellent	This module exploits Hashicorp Consul's services API to gain remote command execution on Consul nodes. Platforms: linux, win Refs: source , ref1 , ref2
Erlang Port Mapper Daemon Cookie RCE exploit/multi/misc/erlang_cookie_rce	2009-11-20	great	The erlang port mapper daemon is used to coordinate distributed erlang instances. An attacker gets the authentication cookie trivial. Usually, this cookie is named ".erlang.cookie" and ... Platforms: linux, unix, win Refs: source , ref1
FreeSWITCH Event Socket Command Execution exploit/multi/misc/freeswitch_event_socket_cmd_exec	2019-11-03	excellent	This module uses the FreeSWITCH event socket interface to execute system commands using the `system` API command. The event socket service is enabled by default and listening on TCP port 8021 on the ... Platforms: bsd, linux, unix, win Refs: source , ref1
HP Data Protector EXEC_INTEGUTIL Remote Code Execution exploit/multi/misc/hp_data_protector_exec_integutil	2014-10-02	great	This exploit abuses a vulnerability in the HP Data Protector. The vulnerability exists in the Backup client service, which listens by default on TCP/5555. The EXEC_INTEGUTIL request allows to execute ... Platforms: unix, win Refs: source
IBM TM1 / Planning Analytics Unauthenticated Remote Code Execution exploit/multi/misc/ibm_tm1_unauth_rce	2019-12-19	excellent	This module exploits a vulnerability in IBM / Planning Analytics that allows an unauthenticated attacker to perform a configuration overwrite. It starts by querying Admin server for the ... Platforms: linux, unix, win CVEs: CVE-2019-4716 Refs: source , ref1 , ref2 , ref3
Adobe InDesignServer 5.5 SOAP Server Arbitrary Script Execution exploit/multi/misc/indesign_server_soap	2012-11-11	excellent	This module abuses the "RunScript" procedure provided by the SOAP interface of Adobe InDesign Server, to execute arbitrary vbscript (Windows) or applescript (OSX). The exploit drops the payload on ... Platforms: osx, win Refs: source , ref1
Java Debug Wire Protocol Remote Code Execution exploit/multi/misc/java_jdwp_debugger	2010-03-12	good	This module abuses exposed Java Debug Wire Protocol services in order to execute arbitrary Java code remotely. It just abuses the protocol features, since no authentication is required for the service ... Platforms: linux, osx, win Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Legend Perl IRC Bot Remote Code Execution exploit/multi/misc/legend_bot_exec	2015-04-27	excellent	This module exploits a remote command execution on the Legend Perl IRC Bot. This has been used as a payload in the Shellshock spam last October 2014. This particular bot has functionalities like ... Platforms: unix, win Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Metasploit RPC Console Command Execution exploit/multi/misc/msf_rpc_console	2011-05-22	excellent	This module connects to a specified Metasploit RPC server and uses the 'console.write' procedure to execute operating system commands. Valid credentials are required to access the RPC interface. This ... Platforms: ruby, unix, win Refs: source , ref1 , ref2
Apache OpenOffice Text Document Malicious Macro Execution exploit/multi/misc/openoffice_document_macro	2017-02-08	excellent	This module generates an Apache OpenOffice Text Document with a malicious macro in it. To exploit successfully, the targeted user must adjust the security level in Macro Security to either Medium or ... Platforms: python, win Refs: source , ref1
HP OpenView OmniBack II Command Execution exploit/multi/misc/openview_omniback_exec	2001-02-28	excellent	This module uses a vulnerability in the OpenView Omniback II service to execute arbitrary commands. This vulnerability was discovered by DiGiT and his code was used as the basis for this module. For ... Platforms: unix, win CVEs: CVE-2001-0311 Refs: source , ref1
Eclipse Equinox OSGi Console Command Execution exploit/multi/misc/osgi_console_exec	2018-02-13	normal	Exploit Eclipse Equinox OSGi (Open Service Gateway initiative) console 'fork' command to execute arbitrary commands on the remote system. Platforms: linux, win Refs: source , ref1
PHP IRC Bot pbot eval() Remote Code Execution exploit/multi/misc/pbot_exec	2009-11-02	excellent	This module allows remote command execution on the PHP IRC bot pbot by abusing the use of eval() in the implementation of the .php command. In order to work, the data to connect to the IRC server ... Platforms: unix, win Refs: source , ref1
HP Client Automation Command Injection exploit/multi/misc/persistent_hpca_radexec_exec	2014-01-02	great	This module exploits a command injection vulnerability on HP Client Automation, distributed actually as Persistent Systems Automation. The vulnerability exists in the Daemon ... Platforms: unix, win CVEs: CVE-2015-1497 Refs: source , ref1
Ra1NX PHP Bot PubCall Authentication Bypass Remote Code Execution exploit/multi/misc/ra1nx_pubcall_exec	2013-03-24	great	This module allows remote command execution on the PHP IRC bot Ra1NX by using the pubcall feature in private message to covertly bypass the authentication system. Platforms: unix, win Refs: source , ref1 , ref2 , ref3
TeamCity Agent XML-RPC Command Execution exploit/multi/misc/teamcity_agent_xmlrpc_exec	2015-04-14	excellent	This module allows remote code execution on TeamCity Agents configured to use bidirectional communication via xml-rpc. In bidirectional mode the TeamCity server pushes build commands to the Build ... Platforms: linux, win Refs: source , ref1
VERITAS NetBackup Remote Command Execution exploit/multi/misc/veritas_netbackup_cmdeexec	2004-10-21	excellent	This module allows arbitrary command execution on an ephemeral port opened by Veritas NetBackup, whilst an administrator authenticated. The port is opened and allows direct console access as root ... Platforms: linux, unix, win CVEs: CVE-2004-1389 Refs: source
w3tw0rk / Pitbul IRC Bot Remote Code Execution exploit/multi/misc/w3tw0rk_exec	2015-06-04	excellent	This module allows remote command execution on the w3tw0rk / Pitbul IRC Bot. Platforms: unix, win Refs: source

Metasploit Module	Date	Rank	Details
Oracle Weblogic Server Deserialization RCE exploit/multi/misc/weblogic_deserialize	2018-04-17	manual	An unauthenticated attacker with network access to the Oracle Weblogic Server T3 interface can send a serialized object to the interface to execute code on vulnerable host. Platforms: unix, win CVEs: CVE-2018-2628 Refs: source
Oracle Weblogic Server Deserialization RCE - AsyncResponseService exploit/multi/misc/weblogic_deserialize_asyncresponseservice	2019-04-23	excellent	An unauthenticated attacker with network access to the Oracle Weblogic Server T3 interface can send a malicious SOAP request to the interface WLS AsyncResponseService to execute code on the ... Platforms: solaris, unix, win CVEs: CVE-2017-10271 , CVE-2019-2725 Refs: source , ref1 , ref2 , ref3
WebLogic Server Deserialization RCE - BadAttributeValueExpException exploit/multi/misc/weblogic_deserialize_badattrval	2020-01-15	normal	There exists a Java object deserialization vulnerability in multiple versions of WebLogic. Unauthenticated remote code execution can be achieved by sending a serialized BadAttributeValueExpException ... Platforms: linux, unix, win CVEs: CVE-2020-2555 Refs: source , ref1 , ref2
WebLogic Server Deserialization RCE BadAttributeValueExpException ExtComp exploit/multi/misc/weblogic_deserialize_badattr_extcomp	2020-04-30	normal	There exists a Java object deserialization vulnerability in multiple versions of WebLogic. Unauthenticated remote code execution can be achieved by sending a serialized ... Platforms: linux, unix, win CVEs: CVE-2020-2883 Refs: source , ref1
Oracle Weblogic Server Deserialization RCE - MarshalledObject exploit/multi/misc/weblogic_deserialize_marshalledobject	2016-07-19	manual	An unauthenticated attacker with network access to the Oracle Weblogic Server T3 interface can send a serialized object (weblogic.corba.utils.MarshalledObject) to the interface to execute code on ... Platforms: solaris, unix, win CVEs: CVE-2016-3510 Refs: source
Oracle Weblogic Server Deserialization RCE - Raw Object exploit/multi/misc/weblogic_deserialize_rawobject	2015-01-28	excellent	An unauthenticated attacker with network access to the Oracle Weblogic Server T3 interface can send a serialized object (weblogic.jms.common.StreamMessage) to the interface to execute code on ... Platforms: solaris, unix, win CVEs: CVE-2015-4852 Refs: source
Oracle Weblogic Server Deserialization RCE - RMI UnicastRef exploit/multi/misc/weblogic_deserialize_unicastref	2017-01-25	excellent	An unauthenticated attacker with network access to the Oracle Weblogic Server T3 interface can send a serialized object (sun.rmi.server.UnicastRef) to the interface to execute code on vulnerable ... Platforms: solaris, unix, win CVEs: CVE-2017-3248 Refs: source
Wireshark LWRES Dissector getaddrbyname_request Buffer Overflow exploit/multi/misc/wireshark_lwres_getaddrbyname	2010-01-27	great	The LWRES dissector in Wireshark version 0.9.15 through 1.0.10 and 1.2.0 through 1.2.1 allows remote attackers to execute arbitrary code due to a stack-based buffer overflow. A bug was found and ... Platforms: linux, osx, win CVEs: CVE-2010-0304 Refs: source , ref1 , ref2
Wireshark LWRES Dissector getaddrbyname_request Buffer Overflow (loop) exploit/multi/misc/wireshark_lwres_getaddrbyname_loop	2010-01-27	great	The LWRES dissector in Wireshark version 0.9.15 through 1.0.10 and 1.2.0 through 1.2.1 allows remote attackers to execute arbitrary code due to a stack-based buffer overflow. A bug was found and ... Platforms: linux, osx, win CVEs: CVE-2010-0304 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Xdh / LinuxNet Perlbot / fBot IRC Bot Remote Code Execution exploit/multi/misc/xdh_x_exec	2015-12-04	excellent	This module allows remote command exec on an IRC Bot developed by xdh. This perl was caught by Conor Patrick with his shell: honeypot server and is categorized by Mar Zanke as an fBot ... Platforms: unix, win Refs: source , ref1 , ref2 , ref3
Zend Server Java Bridge Arbitrary Java Code Execution exploit/multi/misc/zend_java_bridge	2011-03-28	great	This module takes advantage of a trust relationship issue within the Zend Server J Bridge. The Java Bridge is responsible for handling interactions between PHP and Java code within Zend Server. Platforms: java, win Refs: source
Oracle MySQL UDF Payload Execution exploit/multi/mysql/mysql_udf_payload	2009-01-16	excellent	This module creates and enables a custom (user defined function) on the target host via SELECT ... into DUMPFILE method of binary injection. On default Microsoft Windows installations of MySQL ... Platforms: linux, win Refs: source , ref1
PostgreSQL COPY FROM PROGRAM Command Execution exploit/multi/postgres/postgres_copy_from_program_cmd_exec	2019-03-20	excellent	Installations running Postgres 9.3 and above have functionality which allows for the superuser and users with 'pg_execute_server_program' to pipe to an external program using COPY. This ... Platforms: linux, osx, unix, win CVEs: CVE-2019-9193 Refs: source , ref1 , ref2
PostgreSQL CREATE LANGUAGE Execution exploit/multi/postgres/postgres_createlang	2016-01-01	good	Some installations of Postgres 8 and 9 are configured to allow loading external scriptable languages. Most commonly this is Perl and Python. When enabled, command execution is possible on the host. To ... Platforms: linux, osx, unix, win Refs: source , ref1 , ref2 , ref3
RealServer Describe Buffer Overflow exploit/multi/realserver/describe	2002-12-20	great	This module exploits a buffer overflow in RealServer 7/8/9 and was based on Johnn Cyberpunk's THCrealbad exploit. This code should reliably exploit Linux, BSD, and Windows-based servers. Platforms: bsd, linux, win CVEs: CVE-2002-1643 Refs: source
SAP Solution Manager remote unauthorized OS commands execution exploit/multi/sap/cve_2020_6207_solman_rs	2020-10-03	normal	This module exploits the CVE-2020-6207 vulnerability within the SAP EEM servlet (tc~smrd~agent~application~eem) of SAP Solution Manager (SolMan) running version 7.10. The vulnerability occurs due to ... Platforms: linux, win CVEs: CVE-2020-6207 Refs: source , ref1 , ref2
SAP Management Console OSExecute Payload Execution exploit/multi/sap/sap_mgmt_con_osexec_payload	2011-03-08	excellent	This module executes an arbitrary payload through the SAP Management Console SC Interface. A valid username and password for the SAP Management Console must be provided. This module has been tested ... Platforms: linux, win Refs: source , ref1
SAP SOAP RFC SXPG_CALL_SYSTEM Remote Command Execution exploit/multi/sap/sap_soap_rfc_sxpg_call_system_exec	2013-03-26	great	This module abuses the SAP NetWeaver SXPG_CALL_SYSTEM function, on the SAP SOAP RFC Service, to execute remote commands. This module needs SAP credentials with privileges to use the /sap/bc/soap/rfc . Platforms: unix, win Refs: source , ref1

Metasploit Module	Date	Rank	Details
SAP SOAP RFC SXPG_COMMAND_EXECUTE Remote Command Execution exploit/multi/sap/sap_soap_rfc_sxpg_command_exec	2012-05-08	great	This module abuses the SAP NetWeaver SXPG_COMMAND_EXECUTE function, o SAP SOAP RFC Service, to execute remote commands. This module needs SAP crede with privileges to use the ... Platforms: unix, win Refs: source , ref1 , ref2 , ref3
Inductive Automation Ignition Remote Code Execution exploit/multi/scada/inductive_ignition_rce	2020-06-11	excellent	This module exploits a Java deserialization vulnerability in the Inductive Automation Ig SCADA product, versions 8.0.0 to (and including) 8.0.7. This exploit was tested on versions 8.0.0 and ... Platforms: unix, win CVEs: CVE-2020-10644 , CVE-2020-12004 Refs: source , ref1 , ref2 , ref3
Script Web Delivery exploit/multi/script/web_delivery	2013-07-19	manual	This module quickly fires up a web server t serves a payload. The module will provide command to be run on the target machine based on the selected target. The provided command will download and ... Platforms: linux, osx, php, python, win Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9 , ref10
VNC Keyboard Remote Code Execution exploit/multi/vnc/vnc_keyboard_exec	2015-07-10	great	This module exploits VNC servers by sending virtual keyboard keys and executing a payload. On Windows systems a command prompt is opened and a PowerShell or CMDStager payload is typed and executed. ... Platforms: unix, win Refs: source , ref1
Tincd Post-Authentication Remote TCP Stack Buffer Overflow exploit/multi/vpn/tincd_bof	2013-04-22	average	This module exploits a stack buffer overflow in Tinc's tincd service. After authentication, a specially crafted tcp packet (default port 65535) leads to a buffer overflow and allows to execute ... Platforms: bsd, linux, offset, unix, win CVEs: CVE-2013-1428 Refs: source , ref1 , ref2
Wyse Rapport Hagent Fake Hserver Command Execution exploit/multi/wyse/hagent_untrusted_hadata	2009-07-10	excellent	This module exploits the Wyse Rapport Hagent service by pretending to be a legitimate service. This process involves starting both HTTP and FTP services on the attacker side, then contacting the ... Platforms: linux, win CVEs: CVE-2009-0695 Refs: source , ref1 , ref2
Quest KACE Systems Management Command Injection exploit/unix/http/quest_kace_systems_management_rce	2018-05-31	excellent	This module exploits a command injection vulnerability in Quest KACE Systems Management Appliance version 8.0.318 (a possibly prior). The `download_agent_installer.php` file allows unauthenticated ... Platforms: unix CVEs: CVE-2018-11138 Refs: source , ref1 , ref2
Dogfood CRM spell.php Remote Command Execution exploit/unix/webapp/dogfood_spell_exec	2009-03-03	excellent	This module exploits a previously unpublished vulnerability in the Dogfood CRM mail functionality which is vulnerable to command injection in its spell check feature. Because of character restrictions, ... Platforms: linux, unix, win Refs: source , ref1
Matt Wright guestbook.pl Arbitrary Command Execution exploit/unix/webapp/guestbook_ssi_exec	1999-11-05	excellent	The Matt Wright guestbook.pl <= v2.3.1 C script contains a flaw that may allow arbitrary command execution. The vulnerability requires that HTML posting is enabled in the guestbook.pl script, and ... Platforms: linux, unix, win CVEs: CVE-1999-1053 Refs: source

Metasploit Module	Date	Rank	Details
AdobeCollabSync Buffer Overflow Adobe Reader X Sandbox Bypass exploit/windows/local/adobe_sandbox_adobecollabsync	2013-05-14	great	This module exploits a vulnerability on Adobe Reader X Sandbox. The vulnerability is due to a sandbox rule allowing a Low Integrity AcroRd32.exe process to write to register values which can be used to ... Platforms: win CVEs: CVE-2013-2730 Refs: source , ref1
Agnitum Outpost Internet Security Local Privilege Escalation exploit/windows/local/agnitum_outpost_acs	2013-08-02	excellent	This module exploits a directory traversal vulnerability on Agnitum Outpost Internet Security 8.1. The vulnerability exists in the acs.exe component, allowing the user to load arbitrary DLLs through ... Platforms: win Refs: source
Microsoft Windows ALPC Task Scheduler Local Privilege Elevation exploit/windows/local/alpc_taskscheduler	2018-08-27	normal	On vulnerable versions of Windows the alpc endpoint method SchRpcSetSecurity implemented by the task scheduler service can be used to write arbitrary DACLs to '.job' files located in 'c:\windows\tasks' ... Platforms: win CVEs: CVE-2018-8440 Refs: source , ref1
Windows AlwaysInstallElevated MSI exploit/windows/local/always_install_elevated	2010-03-18	excellent	This module checks the AlwaysInstallElevated registry keys which dictates if .MSI files should be installed with elevated privileges (NT AUTHORITY\SYSTEM). The generated .MSI file has an embedded ... Platforms: win Refs: source , ref1 , ref2 , ref3
Cisco AnyConnect Privilege Escalations (CVE-2020-3153 and CVE-2020-3433) exploit/windows/local/anyconnect_lpe	2020-08-05	excellent	The installer component of Cisco AnyConnect Secure Mobility Client for Windows prior to 4.8.02042 is vulnerable to path traversal attacks which allows local attackers to create/overwrite files at arbitrary ... Platforms: win CVEs: CVE-2020-3153, CVE-2020-3433, CVE-2020-3434 Refs: source , ref1 , ref2 , ref3
AppLocker Execution Prevention Bypass exploit/windows/local/applocker_bypass	2015-08-03	excellent	This module will generate a .NET service executable on the target and utilize InstallUtil to run the payload bypassing the AppLocker protection. Currently only the InstallUtil method is provided, but ... Platforms: win Refs: source , ref1
AppXSvc Hard Link Privilege Escalation exploit/windows/local/appxsvc_hard_link_privesc	2019-04-09	normal	There exists a privilege escalation vulnerability for Windows 10 builds prior to build 17763. Due to the AppXSvc's improper handling of hard links, a user can gain full privileges over a SYSTEM-owned ... Platforms: win CVEs: CVE-2019-0841 Refs: source , ref1 , ref2 , ref3 , ref4
Windows Escalate UAC Execute RunAs exploit/windows/local/ask	2012-01-03	excellent	This module will attempt to elevate execute level using the ShellExecute undocumented RunAs flag to bypass low UAC settings. Platforms: win Refs: source
SYSTEM token impersonation through NTLM bits authentication on missing WinRM Service. exploit/windows/local/bits_ntlm_token_impersonation	2019-12-06	great	This module exploits BITS behavior which tries to connect to the local Windows Remote Management server (WinRM) every time it starts. The module launches a fake WinRM server which listens on port 5985 ... Platforms: win Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
MS14-062 Microsoft Bluetooth Personal Area Networking (BthPan.sys) Privilege Escalation exploit/windows/local/bthpan	2014-07-18	average	A vulnerability within Microsoft Bluetooth Personal Area Networking module, BthPar can allow an attacker to inject memory controlled by the attacker into an arbitrary location. This can be used ... Platforms: win CVEs: CVE-2014-4971 Refs: source , ref1
Windows Escalate UAC Protection Bypass exploit/windows/local/bypassuac	2010-12-31	excellent	This module will bypass Windows UAC by utilizing the trusted publisher certificate through process injection. It will spawn a second shell that has the UAC flag turned off. Platforms: win Refs: source , ref1
Windows Escalate UAC Protection Bypass (Via COM Handler Hijack) exploit/windows/local/bypassuac_comhijack	1900-01-01	excellent	This module will bypass Windows UAC by creating COM handler registry entries in the HKCU hive. When certain high integrity processes are loaded, these registry entries referenced resulting in the ... Platforms: win Refs: source , ref1 , ref2
Windows Escalate UAC Protection Bypass (Via dot net profiler) exploit/windows/local/bypassuac_dotnet_profiler	2017-03-17	excellent	Microsoft Windows allows for the automatic loading of a profiling COM object during the launch of a CLR process based on certain environment variables ostensibly to monitor execution. In this case, ... Platforms: win Refs: source , ref1 , ref2
Windows Escalate UAC Protection Bypass (Via Eventvwr Registry Key) exploit/windows/local/bypassuac_eventvwr	2016-08-15	excellent	This module will bypass Windows UAC by hijacking a special key in the Registry under current user hive, and inserting a custom command that will get invoked when the Windows Event Viewer is ... Platforms: win Refs: source , ref1 , ref2
Windows UAC Protection Bypass (Via FodHelper Registry Key) exploit/windows/local/bypassuac_fodhelper	2017-05-12	excellent	This module will bypass Windows 10 UAC hijacking a special key in the Registry under current user hive, and inserting a custom command that will get invoked when the Windows fodhelper.exe ... Platforms: win Refs: source , ref1 , ref2 , ref3
Windows Escalate UAC Protection Bypass (In Memory Injection) abusing WinSXS exploit/windows/local/bypassuac_injection_winsxs	2017-04-06	excellent	This module will bypass Windows UAC by utilizing the trusted publisher certificate through process injection. It will spawn a second shell that has the UAC flag turned off by abusing "WinSxS" ... Platforms: win Refs: source , ref1
Windows Escalate UAC Protection Bypass (Via Shell Open Registry Key) exploit/windows/local/bypassuac_sdclt	2017-03-17	excellent	This module will bypass Windows UAC by hijacking a special key in the Registry under current user hive, and inserting a custom command that will get invoked when Windows backup and restore is ... Platforms: win Refs: source , ref1 , ref2 , ref3
Windows Escalate UAC Protection Bypass (Via SilentCleanup) exploit/windows/local/bypassuac_silentcleanup	2019-02-24	excellent	There's a task in Windows Task Scheduler called "SilentCleanup" which, while it's executable as Users, automatically runs with elevated privileges. When it runs, it executes the file ... Platforms: win Refs: source , ref1 , ref2 , ref3 , ref4
Windows UAC Protection Bypass (Via Slui File Handler Hijack) exploit/windows/local/bypassuac_sluihijack	2018-01-15	excellent	This module will bypass UAC on Windows by hijacking a special key in the Registry under Current User hive, and inserting a custom command that will get invoked when any binary (.exe) ... Platforms: win Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Windows Escalate UAC Protection Bypass (ScriptHost Vulnerability) exploit/windows/local/bypassuac_vbs	2015-08-22	excellent	This module will bypass Windows UAC by utilizing the missing .manifest on the script cscript/wscript.exe binaries. Platforms: win Refs: source , ref1 , ref2
Windows 10 UAC Protection Bypass Via Windows Store (WSReset.exe) exploit/windows/local/bypassuac_windows_store_filesys	2019-08-22	manual	This module exploits a flaw in the WSRese Windows Store Reset Tool. The tool is run the "autoElevate" property set to true, how it can be moved to a new Windows directo containing a ... Platforms: win Refs: source , ref1 , ref2 , ref3
Windows 10 UAC Protection Bypass Via Windows Store (WSReset.exe) and Registry exploit/windows/local/bypassuac_windows_store_reg	2019-02-19	manual	This module exploits a flaw in the WSRese file associated with the Windows Store. Th binary has autoelevate privs, and it will run binary file contained in a low-privilege regis location. ... Platforms: win Refs: source , ref1 , ref2 , ref3
Windows Capcom.sys Kernel Execution Exploit (x64 only) exploit/windows/local/capcom_sys_exec	1999-01-01	normal	This module abuses the Capcom.sys kernel driver's function that allows for an arbitrary function to be executed in the kernel from u land. This function purposely disables SME prior to invoking a ... Platforms: win Refs: source , ref1
Microsoft UPnP Local Privilege Elevation Vulnerability exploit/windows/local/comahawk	2019-11-12	excellent	This exploit uses two vulnerabilities to exec command as an elevated user. The first (C 2019-1405) uses the UPnP Device Host S to elevate to NT AUTHORITY\LOCAL SER' The second ... Platforms: win CVEs: CVE-2019-1322 , CVE-2019-1405 Refs: source , ref1 , ref2 , ref3
PsExec via Current User Token exploit/windows/local/current_user_psexec	1999-01-01	excellent	This module uploads an executable file to t victim system, creates a share containing t executable, creates a remote service on ea target system using a UNC path to that file finally ... Platforms: win CVEs: CVE-1999-0504 Refs: source , ref1
LNK Code Execution Vulnerability exploit/windows/local/cve_2017_8464_lnk_lpe	2017-06-13	excellent	This module exploits a vulnerability in the handling of Windows Shortcut files (.LNK) i contain a dynamic icon, loaded from a mal DLL. This vulnerability is a variant of MS15 ... Platforms: win CVEs: CVE-2015-0096 , CVE-2017-8464 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Windows NtUserSetWindowFNID Win32k User Callback exploit/windows/local/cve_2018_8453_win32k_priv_esc	2018-10-09	manual	An elevation of privilege vulnerability exists Windows when the Win32k component fail properly handle objects in memory, aka "W Elevation of Privilege Vulnerability." This af Windows ... Platforms: win CVEs: CVE-2018-8453 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Microsoft Windows Uninitialized Variable Local Privilege Elevation exploit/windows/local/cve_2019_1458_wizardopium	2019-12-10	normal	This module exploits CVE-2019-1458, an arbitrary pointer dereference vulnerability v win32k which occurs due to an uninitialized variable, which allows user mode attackers write a limited ... Platforms: win CVEs: CVE-2019-1458 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
Service Tracing Privilege Elevation Vulnerability exploit/windows/local/cve_2020_0668_service_tracing	2020-02-11	excellent	This module leverages a trusted file overflow with a DLL hijacking vulnerability to gain SYSTEM-level access on vulnerable Windows 10 x64 targets. Platforms: win CVEs: CVE-2020-0668 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
SMBv3 Compression Buffer Overflow exploit/windows/local/cve_2020_0796_smbghost	2020-03-13	good	A vulnerability exists within the Microsoft SMBv3 protocol that can be leveraged to execute code on a vulnerable server. This local exploit implementation leverages this ... Platforms: win CVEs: CVE-2020-0796 Refs: source , ref1 , ref2
Microsoft Spooler Local Privilege Elevation Vulnerability exploit/windows/local/cve_2020_1048_printerdemon	2019-11-04	excellent	This exploit leverages a file write vulnerability in the print spooler service which will restart if stopped. Because the service cannot be stopped long enough to remove the dll, there is no way to ... Platforms: win CVEs: CVE-2020-1048 Refs: source , ref1
Microsoft Windows DrawIconEx OOB Write Local Privilege Elevation exploit/windows/local/cve_2020_1054_drawiconex_lpe	2020-02-20	normal	This module exploits CVE-2020-1054, an out-of-bounds write reachable from DrawIconEx via win32k. The out of bounds write can be used to overwrite the pvbts of a SURFOBJ. By utilizing this ... Platforms: win CVEs: CVE-2020-1054 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Windows Update Orchestrator unchecked ScheduleWork call exploit/windows/local/cve_2020_1313_system_orchestrator	2019-11-04	excellent	This exploit uses access to the UniversalOrchestrator ScheduleWork API which does not verify the caller's token before scheduling a job to be run as SYSTEM. You cannot schedule something in a ... Platforms: win CVEs: CVE-2020-1313 Refs: source , ref1
Microsoft Spooler Local Privilege Elevation Vulnerability exploit/windows/local/cve_2020_1337_printerdemon	2019-11-04	excellent	This exploit leverages a file write vulnerability in the print spooler service which will restart if stopped. Because the service cannot be stopped long enough to remove the dll, there is no way to ... Platforms: win CVEs: CVE-2020-1337 Refs: source , ref1 , ref2 , ref3
CVE-2020-1170 Cloud Filter Arbitrary File Creation EOP exploit/windows/local/cve_2020_17136	2020-03-10	normal	The Cloud Filter driver, cldfltr.sys, on Windows 10 v1803 and later, prior to the December 2019 updates, did not set the IO_FORCE_ACCESS_CHECK or OBJ_FORCE_ACCESS_CHECK flags when calling ... Platforms: win CVEs: CVE-2020-1170 , CVE-2020-17136 Refs: source , ref1 , ref2
Win32k ConsoleControl Offset Confusion exploit/windows/local/cve_2021_1732_win32k	2021-02-10	good	A vulnerability exists within win32k that can be leveraged by an attacker to escalate privileges to those of NT AUTHORITY\SYSTEM. The exploit exists in how the WndExtra field of a window can be ... Platforms: win CVEs: CVE-2016-7255 , CVE-2021-1732 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8
DnsAdmin ServerLevelPluginDII Feature Abuse Privilege Escalation exploit/windows/local/dnsadmin_serverlevelplugindll	2017-05-08	normal	This module exploits a feature in the DNS service of Windows Server. Users of the DnsAdmins group can set the `ServerLevelPluginDII` value using dnscmd to create a registry key at ... Platforms: win Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Docker-Credential-Wincred.exe Privilege Escalation exploit/windows/local/docker_credential_wincred	2019-07-05	manual	This exploit leverages a vulnerability in docker desktop community editions prior to 2.1.0.1 where an attacker can write a payload to a lower-privileged area to be executed automatically by the ... Platforms: win CVEs: CVE-2019-15752 Refs: source , ref1
Drvu inSync inSyncCPHwnet64.exe RPC Type 5 Privilege Escalation exploit/windows/local/druva_insync_insynccphwnet64_rcp_type_5_priv_esc	2020-02-25	excellent	Drvu inSync client for Windows exposes a network service on TCP port 6064 on the local network interface. inSync versions 6.6.3 and prior do not properly validate user-supplied program paths in RPC ... CVEs: CVE-2019-3999 , CVE-2020-5752 Refs: source , ref1 , ref2 , ref3 , ref4
GOG GalaxyClientService Privilege Escalation exploit/windows/local/gog_galaxyclientservice_privesc	2020-04-28	excellent	This module will send arbitrary file_paths to GOG GalaxyClientService, which will be executed with SYSTEM privileges (verified GOG Galaxy Client v1.2.62 and v2.0.12, previous versions are also ...) Platforms: win CVEs: CVE-2020-7352 Refs: source , ref1
IKE and AuthIP IPsec Keyring Modules Service (IKEEXT) Missing DLL exploit/windows/local/ikeext_service	2012-10-09	good	This module exploits a missing DLL loaded by the 'IKE and AuthIP Keyring Modules' (IKE service which runs as SYSTEM, and starts automatically in default installations of Vista/Win8. It requires ...) Platforms: win Refs: source , ref1 , ref2
iPass Mobile Client Service Privilege Escalation exploit/windows/local/ippass_launch_app	2015-03-12	excellent	The named pipe, IPEFSYSPCPIPE, can be accessed by normal users to interact with the iPass service. The service provides a LaunchAppSysMode command which allows to execute arbitrary commands as SYSTEM. Platforms: win CVEs: CVE-2015-0925 Refs: source , ref1
Lenovo System Update Privilege Escalation exploit/windows/local/lenovo_systemupdate	2015-04-12	excellent	The named pipe, SUPipeServer, can be accessed by normal users to interact with the System update service. The service provides the possibility to execute arbitrary commands as SYSTEM if a valid ... Platforms: win CVEs: CVE-2015-2219 Refs: source , ref1
Microsoft Windows POP/MOV SS Local Privilege Elevation Vulnerability exploit/windows/local/mov_ss	2018-05-08	excellent	This module exploits a vulnerability in a statement in the system programming guide for the Intel 64 and IA-32 architectures software developer's manual being mishandled in various operating system ... Platforms: win CVEs: CVE-2018-8897 Refs: source , ref1 , ref2
MQAC.sys Arbitrary Write Privilege Escalation exploit/windows/local/mqac_write	2014-07-22	average	A vulnerability within the MQAC.sys module allows an attacker to overwrite an arbitrary location in kernel memory. This module will elevate itself to SYSTEM, then inject the payload into another ... Platforms: win CVEs: CVE-2014-4971 Refs: source , ref1
Windows SYSTEM Escalation via KiTrap0D exploit/windows/local/ms10_015_kitrap0d	2010-01-19	great	This module will create a new session with SYSTEM privileges via the KiTrap0D exploit by Tavis Ormandy. If the session in use is already elevated then the exploit will not run. The module relies on ... Platforms: win CVEs: CVE-2010-0232 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Windows Escalate Task Scheduler XML Privilege Escalation exploit/windows/local/ms10_092_schelevator	2010-09-13	excellent	This module exploits the Task Scheduler 2 XML 0day exploited by Stuxnet. When processing task files, the Windows Task Scheduler only uses a CRC32 checksum to validate that the file has not been ... Platforms: win CVEs: CVE-2010-3338 Refs: source
MS11-080 AfdJoinLeaf Privilege Escalation exploit/windows/local/ms11_080_afdjoinleaf	2011-11-30	average	This module exploits a flaw in the AfdJoinL function of the afd.sys driver to overwrite d kernel space. An address within the HalDispatchTable is overwritten and when triggered with a call ... Platforms: win Refs: source
MS13-005 HWND_BROADCAST Low to Medium Integrity Privilege Escalation exploit/windows/local/ms13_005_hwnd_broadcast	2012-11-27	excellent	Due to a problem with isolating window broadcast messages in the Windows kernel attacker can broadcast commands from a low Integrity Level process to a higher Integrity Level process, thereby ... Platforms: win CVEs: CVE-2013-0008 Refs: source , ref1
Windows NTUserMessageCall Win32k Kernel Pool Overflow (Schlamperei) exploit/windows/local/ms13_053_schlamperei	2013-12-01	average	This module leverages a kernel pool overflow in Win32k which allows local privilege escalation. The kernel shellcode nulls the ACL for the winlogon.exe process (a SYSTEM process). This allows any ... Platforms: win CVEs: CVE-2013-1300 Refs: source , ref1
Windows TrackPopupMenuEx Win32k NULL Page exploit/windows/local/ms13_081_track_popup_menu	2013-10-08	average	This module exploits a vulnerability in win32k.sys where under specific conditions TrackPopupMenuEx will pass a NULL pointer to the MNEndMenuState procedure. This module has been tested successfully ... Platforms: win CVEs: CVE-2013-3881 Refs: source , ref1 , ref2
MS13-097 Registry Symlink IE Sandbox Escape exploit/windows/local/ms13_097_ie_registry_symlink	2013-12-10	great	This module exploits a vulnerability in Internet Explorer Sandbox which allows to escape Enhanced Protected Mode and execute code with Medium Integrity. The vulnerability exists in the ... Platforms: win CVEs: CVE-2013-5045 Refs: source , ref1
MS14-009 .NET Deployment Service IE Sandbox Escape exploit/windows/local/ms14_009_ie_dfsvc	2014-02-11	great	This module abuses a process creation hook in Internet Explorer's sandbox, specifically in .NET Deployment Service (dfsvc.exe), which allows the attacker to escape the Enhanced Protected Mode, ... Platforms: win CVEs: CVE-2014-0257 Refs: source , ref1
Windows TrackPopupMenu Win32k NULL Pointer Dereference exploit/windows/local/ms14_058_track_popup_menu	2014-10-14	normal	This module exploits a NULL Pointer Dereference in win32k.sys, the vulnerability can be triggered through the use of TrackPopupMenu. Under special condition NULL pointer dereference can be ... Platforms: win CVEs: CVE-2014-4113 Refs: source , ref1
MS14-070 Windows tcpip!SetAddrOptions NULL Pointer Dereference exploit/windows/local/ms14_070_tcpip_ioctl	2014-11-11	average	A vulnerability within the Microsoft TCP/IP protocol driver tcpip.sys can allow a local attacker to trigger a NULL pointer dereference by using a specially crafted IOCTL. This feature can be abused to ... Platforms: win CVEs: CVE-2014-4076 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
MS15-004 Microsoft Remote Desktop Services Web Proxy IE Sandbox Escape exploit/windows/local/ms15_004_tswbproxy	2015-01-13	good	This module abuses a process creation poison in Internet Explorer's sandbox, specifically, Microsoft's RemoteApp and Desktop Connections runtime proxy, TSWbPrxy.exe vulnerability allows the ... Platforms: win CVEs: CVE-2015-0016 Refs: source , ref1
Windows ClientCopyImage Win32k Exploit exploit/windows/local/ms15_051_client_copy_image	2015-05-12	normal	This module exploits improper object handling in the win32k.sys kernel mode driver. This module has been tested on vulnerable builds of Windows 7 x64 and x86, and Windows 2008 R2 SP1 x64. Platforms: win CVEs: CVE-2015-1701 Refs: source , ref1 , ref2 , ref3
MS15-078 Microsoft Windows Font Driver Buffer Overflow exploit/windows/local/ms15_078_atmfd_bof	2015-07-11	manual	This module exploits a pool based buffer overflow in the atmfd.dll driver when parsing a malformed font. The vulnerability was exploited by the hacking team and disclosed in the Just-a-Script exploit kit. This ... Platforms: win CVEs: CVE-2015-2426 , CVE-2015-2433 Refs: source , ref1 , ref2 , ref3 , ref4
Windows Escalate UAC Protection Bypass (In Memory Injection) exploit/windows/local/bypassuac_injection	2010-12-31	excellent	This module will bypass Windows UAC by utilizing the trusted publisher certificate through process injection. It will spawn a second shell that has the UAC flag turned off. This module uses the ... Platforms: win Refs: source , ref1 , ref2
Background Intelligent Transfer Service Arbitrary File Move Privilege Elevation Vulnerability exploit/windows/local/cve_2020_0787_bits_arbitrary_file_move	2020-03-10	excellent	This module exploits CVE-2020-0787, an arbitrary file move vulnerability in outdated versions of the Background Intelligent Transfer Service (BITS), to overwrite ... Platforms: win CVEs: CVE-2020-0688 , CVE-2020-0787 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6
Micro Focus Operations Bridge Manager Local Privilege Escalation exploit/windows/local/microfocus_operations_privesc	2020-10-28	excellent	This module exploits an incorrectly permissioned folder in Micro Focus Operations Bridge Manager. An unprivileged user (such as Guest) can drop a JSP file in an exploded 'privesc' directory and then access ... Platforms: win CVEs: CVE-2020-11858 Refs: source , ref1
Windows WMI Receive Notification Exploit exploit/windows/local/ms16_014_wmi_recv_notif	2015-12-04	normal	This module exploits an uninitialized stack variable in the WMI subsystem of ntoskrnl. This module has been tested on vulnerable builds of Windows 7 SP0 x64 and Windows 7 SP1 x64. Platforms: win CVEs: CVE-2016-0040 Refs: source , ref1 , ref2 , ref3
Windows Persistent Service Installer exploit/windows/local/persistence_service	2018-10-20	excellent	This module will generate and upload an executable to a remote host, next will make a persistent service. It will create a new service which will start the payload whenever the service is running. ... Platforms: win Refs: source , ref1
MS16-016 mrx dav.sys WebDav Local Privilege Escalation exploit/windows/local/ms16_016_webdav	2016-02-09	excellent	This module exploits the vulnerability in mrx dav.sys described by MS16-016. The module will spawn a process on the target system and elevate its privileges to NT AUTHORITY\SYSTEM before executing the ... Platforms: win CVEs: CVE-2016-0051 Refs: source

Metasploit Module	Date	Rank	Details
MS16-032 Secondary Logon Handle Privilege Escalation exploit/windows/local/ms16_032_secondary_logon_handle_privesc	2016-03-21	normal	This module exploits the lack of sanitization of standard handles in Windows' Secondary Logon Service. The vulnerability is known to affect versions of Windows 7-10 and 2k8-2k12 32/64 bit. This ... Platforms: win CVEs: CVE-2016-0099 Refs: source , ref1 , ref2
Windows Net-NTLMv2 Reflection DCOM/RPC exploit/windows/local/ms16_075_reflection	2016-01-16	normal	Module utilizes the Net-NTLMv2 reflection between DCOM/RPC to achieve a SYSTEM handle for elevation of privilege. Currently this module does not spawn as SYSTEM, however once achieving a shell, one ... Platforms: win CVEs: CVE-2014-4113, CVE-2016-3225 Refs: source , ref1 , ref2 , ref3
Windows Net-NTLMv2 Reflection DCOM/RPC (Juicy) exploit/windows/local/ms16_075_reflection_juicy	2016-01-16	great	This module utilizes the Net-NTLMv2 reflection between DCOM/RPC to achieve a SYSTEM handle for elevation of privilege. It requires CLSID string. Windows 10 after version 1803 (April 2018 update, ...) Platforms: win CVEs: CVE-2014-4113, CVE-2016-3225 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Windows SetImeInfoEx Win32k NULL Pointer Dereference exploit/windows/local/ms18_8120_win32k_privesc	2018-05-09	good	This module exploits elevation of privilege vulnerability that exists in Windows 7 and 2008 R2 when the Win32k component fails to properly handle objects in memory. An attacker successfully ... Platforms: win CVEs: CVE-2018-8120 Refs: source , ref1 , ref2 , ref3 , ref4
MS14-002 Microsoft Windows ndproxy.sys Local Privilege Escalation exploit/windows/local/ms_ndproxy	2013-11-27	average	This module exploits a flaw in the ndproxy.sys driver on Windows XP SP3 and Windows 2008 SP2 systems, exploited in the wild in November 2013. The vulnerability exists while processing an IO Control ... Platforms: win CVEs: CVE-2013-5065 Refs: source
Novell Client 2 SP3 nicm.sys Local Privilege Escalation exploit/windows/local/novell_client_nicm	2013-05-22	average	This module exploits a flaw in the nicm.sys driver to execute arbitrary code in kernel space. The vulnerability occurs while handling ioctl requests with code 0x143B6B, where a user-provided pointer ... Platforms: win CVEs: CVE-2013-3956 Refs: source , ref1 , ref2
Novell Client 4.91 SP4 nwfs.sys Local Privilege Escalation exploit/windows/local/novell_client_nwfs	2008-06-26	average	This module exploits a flaw in the nwfs.sys driver to overwrite data in kernel space. The corruption occurs while handling ioctl requests with code 0x1438BB, where a 0x00000009 dword is written to an ... Platforms: win CVEs: CVE-2008-3158 Refs: source
MS15-001 Microsoft Windows NtApphelpCacheControl Improper Authorization Check exploit/windows/local/ntapphelpcachecontrol	2014-09-30	normal	On Windows, the system call NtApphelpCacheControl (the code is actually in ahcache.sys) allows application compatibility data to be cached for quick reuse when new processes are created. A normal ... Platforms: win CVEs: CVE-2015-0002 Refs: source , ref1
Microsoft Windows NtUserMDragOver Local Privilege Elevation exploit/windows/local/ntusermdragover	2019-03-12	normal	This module exploits a NULL pointer dereference vulnerability in MNGGetItemFromIndex(), which is reached via a NtUserMDragOver() system call. The NULL pointer dereference occurs because ... Platforms: win CVEs: CVE-2019-0808 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
Nvidia (nsvc) Display Driver Service Local Privilege Escalation exploit/windows/local/nvidia_nsvc	2012-12-25	average	The named pipe, pipensvr, has a NULL DA allowing any authenticated user to interact with the service. It contains a stacked based buffer overflow as a result of a memmove operation. Note the slight ... Platforms: win CVEs: CVE-2013-0109 Refs: source , ref1
Panda Security PSEvents Privilege Escalation exploit/windows/local/panda_psevents	2016-06-27	excellent	PSEvents.exe within several Panda Security products runs hourly with SYSTEM privilege. When run, it checks a user writable folder for certain DLL files, and if any are found they are automatically ... Platforms: win Refs: source , ref1 , ref2
Windows Manage Memory Payload Injection exploit/windows/local/payload_inject	2011-10-12	excellent	This module will inject a payload into memory of a process. If a payload isn't selected, then it default to a reverse x86 TCP meterpreter. The PID datastore option isn't specified, then it's ... Platforms: win Refs: source
Windows Persistent Registry Startup Payload Installer exploit/windows/local/persistence	2011-10-19	excellent	This module will install a payload that is executed during boot. It will be executed either at user logon or system startup via the registry value in "CurrentVersionRun" (depending on privilege and ... Platforms: win Refs: source
Windows Silent Process Exit Persistence exploit/windows/local/persistence_image_exec_options	2008-06-28	excellent	Windows allows you to set up a debug process when a process exits. This module uploads a payload and declares that it is the debug process to launch when a specified process exits. Platforms: win Refs: source , ref1 , ref2
Plantronics Hub SpokesUpdateService Privilege Escalation exploit/windows/local/plantronics_hub_spokesupdateservice_privesc	2019-08-30	excellent	The Plantronics Hub client application for Windows makes use of an automatic update service `SpokesUpdateService.exe` which automatically executes a file specified in the `MajorUpgrade.config` ... Platforms: win CVEs: CVE-2019-15742 Refs: source , ref1
Windows Command Shell Upgrade (Powershell) exploit/windows/local/powershell_cmd_upgrade	1999-01-01	excellent	This module executes Powershell to upgrade a Windows Shell session to a full Meterpreter session. Platforms: win Refs: source
Powershell Remoting Remote Command Execution exploit/windows/local/powershell_remoting	1999-01-01	excellent	This module uses Powershell Remoting (TCP 47001) to inject payloads on target machines. If RHOSTS are specified, it will try to resolve IPs to hostnames, otherwise use a HOSTFILE to supply a list ... Platforms: win CVEs: CVE-1999-0504 Refs: source
Windows EPATHOBJ::pprFlattenRec Local Privilege Escalation exploit/windows/local/ppr_flatten_rec	2013-05-15	average	This module exploits a vulnerability on EPATHOBJ::pprFlattenRec due to the usage of uninitialized data which allows to corrupt memory. At the moment, the module has been tested successfully on ... Platforms: win CVEs: CVE-2013-3660 Refs: source , ref1
Powershell Payload Execution exploit/windows/local/ps.persist	2012-08-14	excellent	This module generates a dynamic executable on the session host using .NET templates. It is pulled from C# templates and impregnated with a payload before being sent to a modified PowerShell session ... Platforms: win Refs: source

Metasploit Module	Date	Rank	Details
Authenticated WMI Exec via Powershell exploit/windows/local/ps_wmi_exec	2012-08-19	excellent	This module uses WMI execution to launch payload instance on a remote machine. In to avoid AV detection, all execution is perf in memory via psh-net encoded payload. Persistence option ... Platforms: win Refs: source
PXE Exploit Server exploit/windows/local/pxeexploit	2011-08-05	excellent	This module provides a PXE server, runnin DHCP and TFTP server. The default configuration loads a linux kernel and initrd memory that reads the hard drive, placing payload on the hard ... Platforms: win Refs: source
Razer Synapse rzpnk.sys ZwOpenProcess exploit/windows/local/razer_zwopenprocess	2017-03-22	normal	A vulnerability exists in the latest version o Razer Synapse (v2.20.15.1104 as of the disclosure) which can be leveraged locally malicious application to elevate its privilege those ... Platforms: win CVEs: CVE-2017-9769 Refs: source , ref1
Windows Registry Only Persistence exploit/windows/local/registry_persistence	2015-07-01	excellent	This module will install a payload that is executed during boot. It will be executed ei at user logon or system startup via the regi value in "CurrentVersionRun" (depending c privilege and ... Platforms: win Refs: source
Ricoh Driver Privilege Escalation exploit/windows/local/ricoh_driver_privesc	2020-01-22	normal	Various Ricoh printer drivers allow escalati privileges on Windows systems. For vulner drivers, a low-privileged user can read/write within the 'RICOH_DRV' directory and its . Platforms: win CVEs: CVE-2019-19363 Refs: source , ref1
Windows Run Command As User exploit/windows/local/run_as	1999-01-01	excellent	This module will login with the specified username/password and execute the supp command as a hidden process. Output is r returned by default. Unless targeting a loc user either set the ... Platforms: win Refs: source , ref1
Windows Manage User Level Persistent Payload Installer exploit/windows/local/s4u_persistence	2013-01-02	excellent	Creates a scheduled task that will run usin service-for-user (S4U). This allows the scheduled task to run even as an unprivilec user that is not logged into the device. This result in lower ... Platforms: win Refs: source , ref1 , ref2
Windows Escalate Service Permissions Local Privilege Escalation exploit/windows/local/service_permissions	2012-10-15	great	This module attempts to exploit existing administrative privileges to obtain a SYSTEM session. If directly creating a service fails, i module will inspect existing services to lo insecure ... Platforms: win Refs: source , ref1
Windows Server 2012 SrClient DLL hijacking exploit/windows/local/srclient_dll_hijacking	2021-02-19	excellent	All editions of Windows Server 2012 (but n 2012 R2) are vulnerable to DLL hijacking d the way TiWorker.exe will try to call the no existent 'SrClient.dll' file when Windows U checks for ... Platforms: win Refs: source , ref1
Windows Unquoted Service Path Privilege Escalation exploit/windows/local/unquoted_service_path	2001-10-25	excellent	This module exploits a logic flaw due to ho lpApplicationName parameter is handled. \ the lpApplicationName contains a space, t name is ambiguous. Take this file path as example: ... Platforms: win Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
VirtualBox Guest Additions VBoxGuest.sys Privilege Escalation exploit/windows/local/virtual_box_guest_additions	2014-07-15	average	A vulnerability within the VBoxGuest driver allows an attacker to inject memory they control into an arbitrary location they define. This can be used by an attacker to overwrite HalDispatchTable+0x4 ... Platforms: win CVEs: CVE-2014-2477 Refs: source , ref1
VirtualBox 3D Acceleration Virtual Machine Escape exploit/windows/local/virtual_box_opengl_escape	2014-03-11	average	This module exploits a vulnerability in the 3D Acceleration support for VirtualBox. The vulnerability exists in the remote rendering OpenGL-based 3D graphics. By sending a sequence of specially crafted OpenGL commands, an attacker can gain control of the system. Platforms: win CVEs: CVE-2014-0983 Refs: source , ref1 , ref2
Persistent Payload in Windows Volume Shadow Copy exploit/windows/local/vss_persistence	2011-10-21	excellent	This module will attempt to create a persistent payload in a new volume shadow copy. The exploit is based on the VSSOwn Script originally posted by Tim Tomes and Mark Baggett. This module has been tested on Windows 7 SP1 and 8.1 Pro. Platforms: win Refs: source , ref1 , ref2
WebEx Local Service Permissions Exploit exploit/windows/local/webexec	2018-10-09	good	This module exploits a flaw in the 'webexservice' Windows service, which runs with SYSTEM privileges. It can be used to run arbitrary commands locally, and can be started by列入 users in default installations. Platforms: win CVEs: CVE-2018-15442 Refs: source , ref1
Windscribe WindscribeService Named Pipe Privilege Escalation exploit/windows/local/windscribe_windscribeservice_priv_esc	2018-05-24	excellent	The Windscribe VPN client application for Windows makes use of a Windows service 'WindscribeService.exe' which exposes a named pipe '\.pipeWindscribeService' allowing execution of programs with administrator privileges. Platforms: win CVEs: CVE-2018-11479 Refs: source , ref1 , ref2
Windows Management Instrumentation (WMI) Remote Command Execution exploit/windows/local/wmi	1999-01-01	excellent	This module executes powershell on the remote host using the current user credentials or those supplied. Instead of using PSEXEC over TCP port 445 we use the WMIC command to start a Remote Procedure Call. Platforms: win CVEs: CVE-1999-0504 Refs: source , ref1
WMI Event Subscription Persistence exploit/windows/local/wmi_persistence	2017-06-06	normal	This module will create a permanent WMI event subscription to achieve file-less persistence using one of five methods. The EVENT module will create an event filter that will query the event log for specific events. Platforms: win Refs: source , ref1 , ref2
Symantec System Center Alert Management System (hndlrsvc.exe) Arbitrary Command Execution exploit/windows/antivirus/ams_hndlrsvc	2010-07-26	excellent	Symantec System Center Alert Management System is prone to a remote command-injection vulnerability because the application fails to properly sanitize user-supplied input. This part of Symantec ... Platforms: win CVEs: CVE-2010-0111 Refs: source , ref1
Symantec System Center Alert Management System (xfr.exe) Arbitrary Command Execution exploit/windows/antivirus/ams_xfr	2009-04-28	excellent	Symantec System Center Alert Management System is prone to a remote command-injection vulnerability because the application fails to properly sanitize user-supplied input. Platforms: win CVEs: CVE-2009-1429 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Symantec Endpoint Protection Manager /servlet/ConsoleServlet Remote Command Execution exploit/windows/antivirus/symantec_endpoint_manager_rce	2014-02-24	excellent	This module exploits XXE and SQL injectic flaws in Symantec Endpoint Protection Ma versions 11.0, 12.0 and 12.1. When supply specially crafted XML external entity (XXE) request an attacker ... Platforms: win CVEs: CVE-2013-5014 , CVE-2013-5015 Refs: source , ref1
Symantec Alert Management System Intel Alert Originator Service Buffer Overflow exploit/windows/antivirus/symantec_iao	2009-04-28	good	This module exploits a stack buffer overflow Intel Alert Originator Service msgsys.exe. \ an attacker sends a specially crafted alert, arbitrary code may be executed. Platforms: win CVEs: CVE-2009-1430 Refs: source
Symantec Remote Management Buffer Overflow exploit/windows/antivirus/symantec_rtvscan	2006-05-24	good	This module exploits a stack buffer overflow Symantec Client Security 3.0.x. This modu has only been tested against Symantec Cli Security 3.0.2 build 10.0.2.2000. Platforms: win CVEs: CVE-2006-2630 Refs: source , ref1
Symantec Workspace Streaming ManagementAgentServer.putFile XMLRPC Request Arbitrary File Upload exploit/windows/antivirus/symantec_workspace_streaming_exec	2014-05-12	excellent	This module exploits a code execution flaw Symantec Workspace Streaming. The vulnerability exists in the ManagementAgentServer.putFile XMLRPC exposed by the as_agent.exe service, whic allows ... Platforms: java CVEs: CVE-2014-1649 Refs: source , ref1
Trend Micro ServerProtect 5.58 Buffer Overflow exploit/windows/antivirus/trendmicro_serverprotect	2007-02-20	good	This module exploits a buffer overflow in Ti Micro ServerProtect 5.58 Build 1060. By sending a specially crafted RPC request, a attacker could overflow the buffer and exec arbitrary code. Platforms: win CVEs: CVE-2007-1070 Refs: source
Trend Micro ServerProtect 5.58 CreateBinding() Buffer Overflow exploit/windows/antivirus/trendmicro_serverprotect_createbinding	2007-05-07	good	This module exploits a buffer overflow in Ti Micro ServerProtect 5.58 Build 1060. By sending a specially crafted RPC request, a attacker could overflow the buffer and exec arbitrary code. Platforms: win CVEs: CVE-2007-2508 Refs: source
Trend Micro ServerProtect 5.58 EarthAgent.EXE Buffer Overflow exploit/windows/antivirus/trendmicro_serverprotect_earthagent	2007-05-07	good	This module exploits a buffer overflow in Ti Micro ServerProtect 5.58 Build 1060 EarthAgent.EXE. By sending a specially cr RPC request, an attacker could overflow th buffer and execute ... Platforms: win CVEs: CVE-2007-2508 Refs: source
Arkeia Backup Client Type 77 Overflow (Win32) exploit/windows/arkeria/type77	2005-02-18	good	This module exploits a stack buffer overflow the Arkeia backup client for the Windows platform. This vulnerability affects all versic up to and including 5.3.3. Platforms: win CVEs: CVE-2005-0491 Refs: source , ref1
Energizer DUO USB Battery Charger Arucer.dll Trojan Code Execution exploit/windows/backdoor/energizer_duo_payload	2010-03-05	excellent	This module will execute an arbitrary paylo against any system infected with the Arugi trojan horse. This backdoor was shipped w the software package accompanying the Energizer DUO USB ... Platforms: win CVEs: CVE-2010-0103 Refs: source

Metasploit Module	Date	Rank	Details
Veritas Backup Exec Name Service Overflow exploit/windows/backupexec/name_service	2004-12-16	average	This module exploits a vulnerability in the Veritas Backup Exec Agent Browser service. This vulnerability occurs when a recv() call a length value too long for the destination buffer. By ... Platforms: win CVEs: CVE-2004-1172 Refs: source , ref1
Veritas Backup Exec Windows Remote Agent Overflow exploit/windows/backupexec/remote_agent	2005-06-22	great	This module exploits a stack buffer overflow in the Veritas Backup Exec Windows Agent software. This vulnerability occurs when a authentication request is received with type and a long ... Platforms: win CVEs: CVE-2005-0773 Refs: source , ref1
Veritas/Symantec Backup Exec SSL NDMP Connection Use-After-Free exploit/windows/backupexec/ssl_uaf	2017-05-10	normal	This module exploits a use-after-free vulnerability in the handling of SSL NDMP connections in Veritas/Symantec Backup Exec Remote Agent for Windows. When SSL is established on a NDMP connection ... Platforms: win CVEs: CVE-2017-8895 Refs: source , ref1
Computer Associates ARCserve REPORTREMOTEEXECUTEML Buffer Overflow exploit/windows/brightstor/ca_arcserve_342	2008-10-09	average	This module exploits a buffer overflow in Computer Associates BrightStor ARCserve r11.5 (build 3884). By sending a specially crafted RPC request to opcode 0x342, an attacker could overflow the buffer ... Platforms: win CVEs: CVE-2008-4397 Refs: source , ref1
CA BrightStor Discovery Service TCP Overflow exploit/windows/brightstor/discovery_tcp	2005-02-14	average	This module exploits a vulnerability in the CA BrightStor Discovery Service. This vulnerability occurs when a specific type of request is sent to the TCP listener on port 41523. This vulnerability ... Platforms: win CVEs: CVE-2005-2535 Refs: source , ref1
CA BrightStor Discovery Service Stack Buffer Overflow exploit/windows/brightstor/discovery_udp	2004-12-20	average	This module exploits a vulnerability in the CA BrightStor Discovery Service. This vulnerability occurs when a large request is sent to UDP port 41524, triggering a stack buffer overflow. Platforms: win CVEs: CVE-2005-0260 Refs: source , ref1
Computer Associates Alert Notification Buffer Overflow exploit/windows/brightstor/etrust_itm_alert	2008-04-04	average	This module exploits a buffer overflow in Computer Associates Threat Manager for the Enterprise r8.1. By sending a specially crafted RPC request, an attacker could overflow the buffer and execute ... Platforms: win CVEs: CVE-2007-4620 Refs: source
CA BrightStor HSM Buffer Overflow exploit/windows/brightstor/hsmserver	2007-09-27	great	This module exploits one of the multiple stack buffer overflows in Computer Associates BrightStor HSM. By sending a specially crafted request, an attacker could overflow the buffer and execute ... Platforms: win CVEs: CVE-2007-5082 Refs: source
CA BrightStor ARCserve for Laptops and Desktops LGServer Buffer Overflow exploit/windows/brightstor/lgserver	2007-01-31	average	This module exploits a stack buffer overflow in Computer Associates BrightStor ARCserve Backup for Laptops/Desktops 11.1. By sending a specially crafted request, an attacker could overflow the buffer ... Platforms: win CVEs: CVE-2007-0449 Refs: source

Metasploit Module	Date	Rank	Details
CA BrightStor ARCserve for Laptops and Desktops LGServer Multiple Commands Buffer Overflow exploit/windows/brightstor/lgserver_multi	2007-06-06	average	This module exploits a stack buffer overflow in Computer Associates BrightStor ARCserve Backup for Laptops/Desktops 11.1. By sending a specially crafted request to multiple commands, an attacker can overflow the stack. Platforms: win CVEs: CVE-2007-3216 Refs: source
CA BrightStor ARCserve for Laptops and Desktops LGServer Buffer Overflow exploit/windows/brightstor/lgserver_rxrlogin	2007-06-06	average	This module exploits a stack buffer overflow in Computer Associates BrightStor ARCserve Backup for Laptops/Desktops 11.1. By sending a specially crafted request, an attacker can overflow the stack. Platforms: win CVEs: CVE-2007-5003 Refs: source
CA BrightStor ARCserve for Laptops and Desktops LGServer rxsSetDataGrowthScheduleAndFilter Buffer Overflow exploit/windows/brightstor/lgserver_rxssetdatagrowthscheduleandfilter	2007-06-06	average	This module exploits a stack buffer overflow in Computer Associates BrightStor ARCserve Backup for Laptops/Desktops 11.1. By sending a specially crafted request (rxsSetDataGrowthScheduleAndFilter ...), an attacker can overflow the stack. Platforms: win CVEs: CVE-2007-3216 Refs: source
CA BrightStor ARCserve for Laptops and Desktops LGServer Buffer Overflow exploit/windows/brightstor/lgserver_rxsuselicenseini	2007-06-06	average	This module exploits a stack buffer overflow in Computer Associates BrightStor ARCserve Backup for Laptops/Desktops 11.1. By sending a specially crafted request (rxsUseLicense ...), an attacker can overflow the stack. Platforms: win CVEs: CVE-2007-3216 Refs: source
CA BrightStor ARCserve License Service GCR NETWORK Buffer Overflow exploit/windows/brightstor/license_gcr	2005-03-02	average	This module exploits a stack buffer overflow in Computer Associates BrightStor ARCserve Backup 11.0. By sending a specially crafted request to the lic98rmtd.exe service, an attacker can overflow the stack. Platforms: win CVEs: CVE-2005-0581 Refs: source
CA BrightStor ArcServe Media Service Stack Buffer Overflow exploit/windows/brightstor/mediasrv_sunrpc	2007-04-25	average	This exploit targets a stack buffer overflow in the MediaSrv RPC service of CA BrightStor ARCserve. By sending a specially crafted SUNRPC request, an attacker can overflow the stack buffer and execute arbitrary code. Platforms: win CVEs: CVE-2007-2139 Refs: source
CA BrightStor ARCserve Message Engine Buffer Overflow exploit/windows/brightstor/message_engine	2007-01-11	average	This module exploits a buffer overflow in Computer Associates BrightStor ARCserve Backup 11.1 - 11.5 SP2. By sending a specially crafted RPC request, an attacker could overflow the buffer and execute arbitrary code. Platforms: win CVEs: CVE-2007-0169 Refs: source
CA BrightStor ARCserve Message Engine 0x72 Buffer Overflow exploit/windows/brightstor/message_engine_72	2010-10-04	average	This module exploits a buffer overflow in Computer Associates BrightStor ARCserve Backup 11.1 - 11.5 SP2. By sending a specially crafted RPC request, an attacker could overflow the buffer and execute arbitrary code. Platforms: win Refs: source, ref1
CA BrightStor ARCserve Message Engine Heap Overflow exploit/windows/brightstor/message_engine_heap	2006-10-05	average	This module exploits a heap overflow in Computer Associates BrightStor ARCserve Backup 11.5. By sending a specially crafted RPC request, an attacker could overflow the heap and execute arbitrary code. Platforms: win CVEs: CVE-2006-5143 Refs: source

Metasploit Module	Date	Rank	Details
CA BrightStor Agent for Microsoft SQL Overflow exploit/windows/brightstor/sql_agent	2005-08-02	average	This module exploits a vulnerability in the CA BrightStor Agent for Microsoft SQL Server. The vulnerability was discovered by cybertronic[at]gmx.net. Platforms: win CVEs: CVE-2005-1272 Refs: source , ref1 , ref2
CA BrightStor ARCserve Tape Engine Buffer Overflow exploit/windows/brightstor/tape_engine	2006-11-21	average	This module exploits a stack buffer overflow in the CA BrightStor ARCserve Backup r11.1 - r11.5. By sending a specially crafted DCERPC request, an attacker could overflow the buffer and ... Platforms: win CVEs: CVE-2006-6076 Refs: source
CA BrightStor ARCserve Tape Engine 0x8A Buffer Overflow exploit/windows/brightstor/tape_engine_0x8a	2010-10-04	average	This module exploits a stack buffer overflow in the CA BrightStor ARCserve Backup r11.1 - r11.5. By sending a specially crafted DCERPC request, an attacker could overflow the buffer and ... Platforms: win CVEs: CVE-2005-1018 Refs: source , ref1
CA BrightStor Universal Agent Overflow exploit/windows/brightstor/universal_agent	2005-04-11	average	This module exploits a convoluted heap overflow in the CA BrightStor Universal Agent service. Triple userland exception results in heap growth and execution of dereferenced function pointer at a ... Platforms: win CVEs: CVE-2005-1018 Refs: source , ref1
Adobe CoolType SING Table "uniqueName" Stack Buffer Overflow exploit/windows/browser/adobe_cooltype_sing	2010-09-07	great	This module exploits a vulnerability in the SING table handling within versions 8.2.4 and 9.3.4 of Adobe Reader. Prior versions are assumed to be vulnerable as well. Platforms: win CVEs: CVE-2010-2883 Refs: source , ref1 , ref2
Adobe Flash Player AVM Verification Logic Array Indexing Code Execution exploit/windows/browser/adobe_flashplayer_arrayindexing	2012-06-21	great	This module exploits a vulnerability in Adobe Flash Player versions 10.3.181.23 and earlier. This issue is caused by a failure in the ActionScript3 AVM2 verification logic. This results in unsafe ... Platforms: win CVEs: CVE-2011-2110 Refs: source , ref1 , ref2 , ref3 , ref4
Adobe Flash Player AVM Bytecode Verification Vulnerability exploit/windows/browser/adobe_flashplayer_avm	2011-03-15	good	This module exploits a vulnerability in Adobe Flash Player versions 10.2.152.33 and earlier. This issue is caused by a failure in the ActionScript3 AVM2 verification logic. This results in unsafe ... Platforms: win CVEs: CVE-2011-0609 Refs: source , ref1 , ref2 , ref3 , ref4
Adobe Flash Player 10.2.153.1 SWF Memory Corruption Vulnerability exploit/windows/browser/adobe_flashplayer_flash10o	2011-04-11	normal	This module exploits a vulnerability in Adobe Flash Player that was discovered, and has been exploited actively in the wild. By embedding a specially crafted .swf file, Adobe Flash crashes due to an ... Platforms: win CVEs: CVE-2011-0611 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Adobe Flash Player "newfunction" Invalid Pointer Use exploit/windows/browser/adobe_flashplayer_newfunction	2010-06-04	normal	This module exploits a vulnerability in the DoABC tag handling within versions 9.x and 10.0 of Adobe Flash Player. Adobe Reader and Acrobat are also vulnerable, as are any other applications that may ... Platforms: win CVEs: CVE-2010-1297 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Adobe Flash Player Integer Underflow Remote Code Execution exploit/windows/browser/adobe_flash_avm2	2014-02-05	normal	This module exploits a vulnerability found in ActiveX component of Adobe Flash Player before 12.0.0.43. By supplying a specially crafted swf file it is possible to trigger an integer underflow in ... Platforms: win CVEs: CVE-2014-0497 Refs: source , ref1 , ref2
Adobe Flash Player casi32 Integer Overflow exploit/windows/browser/adobe_flash_casi32_int_overflow	2014-10-14	great	This module exploits an integer overflow in Adobe Flash Player. The vulnerability occurs in the casi32 method, where an integer overflow occurs if a ByteArray of length 0 is setup as domainMemory for ... Platforms: win CVEs: CVE-2014-0569 Refs: source , ref1 , ref2
Adobe Flash Player copyPixelsToByteArray Method Integer Overflow exploit/windows/browser/adobe_flash_copy_pixels_to_byte_array	2014-09-23	great	This module exploits an integer overflow in Adobe Flash Player. The vulnerability occurs in the copyPixelsToByteArray method from the BitmapData object. The position field of the destination ... Platforms: win CVEs: CVE-2014-0556 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Adobe Flash Player domainMemory ByteArray Use After Free exploit/windows/browser/adobe_flash_domain_memory_uaf	2014-04-14	great	This module exploits a use-after-free vulnerability in Adobe Flash Player. The vulnerability occurs when the ByteArray assigned to the current ApplicationDomain freed from an ActionScript worker, ... Platforms: win CVEs: CVE-2015-0359 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Adobe Flash Player Type Confusion Remote Code Execution exploit/windows/browser/adobe_flash_filters_type_confusion	2013-12-10	normal	This module exploits a type confusion vulnerability found in the ActiveX component of Adobe Flash Player. This vulnerability was found exploited in the wild in November 2013. This module has been ... Platforms: win CVEs: CVE-2013-5331 Refs: source , ref1 , ref2
Adobe Flash Player MP4 'cppt' Overflow exploit/windows/browser/adobe_flash_mp4_cppt	2012-02-15	normal	This module exploits a vulnerability found in Adobe Flash Player. By supplying a corrupted .mp4 file loaded by Flash, it is possible to trigger arbitrary remote code execution under the context of the ... Platforms: win CVEs: CVE-2012-0754 Refs: source , ref1 , ref2
Adobe Flash Player 11.3 Kern Table Parsing Integer Overflow exploit/windows/browser/adobe_flash_otf_font	2012-08-09	normal	This module exploits a vulnerability found in ActiveX component of Adobe Flash Player before 11.3.300.271. By supplying a specially crafted .otf font file with a large nTables value the 'kern' ... Platforms: win CVEs: CVE-2012-1535 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Adobe Flash Player PCRE Regex Vulnerability exploit/windows/browser/adobe_flash_pcre	2014-11-25	normal	This module exploits a vulnerability found in Adobe Flash Player. A compilation logic error in the PCRE engine, specifically in the handling of the c escape sequence when followed by a multi-byte ... Platforms: win CVEs: CVE-2015-0318 Refs: source , ref1 , ref2
Adobe Flash Player Regular Expression Heap Overflow exploit/windows/browser/adobe_flash_regex_value	2013-02-08	normal	This module exploits a vulnerability found in ActiveX component of Adobe Flash Player before 11.5.502.149. By supplying a specially crafted swf file with special regex value, it is possible to ... Platforms: win CVEs: CVE-2013-0634 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5

Metasploit Module	Date	Rank	Details
Adobe Flash Player MP4 SequenceParameterSetNALUnit Buffer Overflow exploit/windows/browser/adobe_flash_sps	2011-08-09	normal	This module exploits a vulnerability found in Adobe Flash Player's Flash10u.ocx component. When processing a MP4 file (specifically the Sequence Parameter Set) Flash will see if pic_order_cnt_type is ... Platforms: win CVEs: CVE-2011-2140 Refs: source , ref1 , ref2 , ref3
Adobe Flash Player UncompressViaZlibVariant Uninitialized Memory exploit/windows/browser/adobe_flash_uncompress_zlib_uninitialized	2014-11-11	good	This module exploits an uninitialized memory vulnerability in Adobe Flash Player. The vulnerability occurs in the ByteArray::UncompressViaZlibVariant method which fails to initialize allocated ... Platforms: win CVEs: CVE-2014-8440 Refs: source , ref1 , ref2 , ref3
Adobe Flash Player ByteArray With Workers Use After Free exploit/windows/browser/adobe_flash_worker_byte_array_uaf	2015-02-02	great	This module exploits a use-after-free vulnerability in Adobe Flash Player. The vulnerability occurs when the ByteArray assigned to the current ApplicationDomain freed from an ActionScript worker, ... Platforms: win CVEs: CVE-2015-0313 Refs: source , ref1 , ref2 , ref3
Adobe FlateDecode Stream Predictor 02 Integer Overflow exploit/windows/browser/adobe_flatedecode_predictor02	2009-10-08	good	This module exploits an integer overflow vulnerability in Adobe Reader and Adobe Acrobat Professional versions before 9.2. Platforms: win CVEs: CVE-2009-3459 Refs: source , ref1 , ref2
Adobe Collab.getIcon() Buffer Overflow exploit/windows/browser/adobe_geticon	2009-03-24	good	This module exploits a buffer overflow in Adobe Reader and Adobe Acrobat. Affected versions include < 7.1.1, < 8.1.3, and < 9.1. By creating a specially crafted pdf that contains malfor... Platforms: win CVEs: CVE-2009-0927 Refs: source , ref1
Adobe JBIG2Decode Heap Corruption exploit/windows/browser/adobe_jbig2decode	2009-02-19	good	This module exploits a heap-based pointer corruption flaw in Adobe Reader 9.0.0 and earlier. This module relies upon javascript in the heap spray. Platforms: win CVEs: CVE-2009-0658 Refs: source , ref1
Adobe Doc.media.newPlayer Use After Free Vulnerability exploit/windows/browser/adobe_media_newplayer	2009-12-14	good	This module exploits a use after free vulnerability in Adobe Reader and Adobe Acrobat Professional versions up to and including 9.2. Platforms: win CVEs: CVE-2009-4324 Refs: source , ref1
Adobe Shockwave rcsL Memory Corruption exploit/windows/browser/adobe_shockwave_rcsl_corruption	2010-10-21	normal	This module exploits a weakness in the Adobe Shockwave player's handling of Director movies (.DIR). A memory corruption vulnerability is triggered through an undocumented rcsL chunk. Platforms: win CVEs: CVE-2010-3653 Refs: source , ref1
Adobe Reader ToolButton Use After Free exploit/windows/browser/adobe_toolbutton	2013-08-08	normal	This module exploits an use after free condition on Adobe Reader versions 11.0.2, 10.1.6 and 9.5.4 and prior. The vulnerability exists while handling the ToolButton object, where the cEnable callback ... Platforms: win CVEs: CVE-2013-3346 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Adobe util.printf() Buffer Overflow exploit/windows/browser/adobe_utilprintf	2008-02-08	good	This module exploits a buffer overflow in A Reader and Adobe Acrobat Professional < 8.1.3. By creating a specially crafted pdf th contains malformed util.printf() entry, an att may be ... Platforms: win CVEs: CVE-2008-2992 Refs: source
Advantech WebAccess dvs.ocx GetColor Buffer Overflow exploit/windows/browser/advantech_webaccess_dvs_getcolor	2014-07-17	normal	This module exploits a buffer overflow vulnerability in Advantec WebAccess. The vulnerability exists in the dvs.ocx ActiveX control, where a dangerous call to sprintf c reached with user ... Platforms: win CVEs: CVE-2014-2364 Refs: source , ref1
AOL Instant Messenger goaway Overflow exploit/windows/browser/aim_goaway	2004-08-09	great	This module exploits a flaw in the handling AOL Instant Messenger's 'goaway' URI han An attacker can execute arbitrary code by supplying an overly sized buffer as the 'message' parameter. ... Platforms: win CVEs: CVE-2004-0636 Refs: source , ref1
Aladdin Knowledge System Ltd ChooseFilePath Buffer Overflow exploit/windows/browser/aladdin_choosefilepath_bof	2012-04-01	normal	This module exploits a vulnerability found i Aladdin Knowledge System's ActiveX component. By supplying a long string of d the ChooseFilePath() function, a buffer ove occurs, which may ... Platforms: win Refs: source
Amaya Browser v11.0 'bdo' Tag Overflow exploit/windows/browser/amaya_bdo	2009-01-28	normal	This module exploits a stack buffer overflow the Amaya v11 Browser. By sending an ov long string to the "bdo" tag, an attacker ma able to execute arbitrary code. Platforms: win CVEs: CVE-2009-0323 Refs: source
America Online ICQ ActiveX Control Arbitrary File Download and Execute exploit/windows/browser/aol_icq_downloadagent	2006-11-06	excellent	This module allows remote attackers to download and execute arbitrary files on a t system via the DownloadAgent function of ICQPhone.SipxPhoneManager ActiveX co Platforms: win CVEs: CVE-2006-5650 Refs: source
Apple iTunes 4.7 Playlist Buffer Overflow exploit/windows/browser/apple_itunes_playlist	2005-01-11	normal	This module exploits a stack buffer overflow Apple iTunes 4.7 build 4.7.0.42. By creatin URL link to a malicious PLS file, a remote attacker could overflow a buffer and execu arbitrary code. ... Platforms: win CVEs: CVE-2005-0043 Refs: source
Apple QuickTime 7.6.7 Marshaled_pUnk Code Execution exploit/windows/browser/apple_quicktime_marshaled_punk	2010-08-30	great	This module exploits a memory trust issue Apple QuickTime 7.6.7. When processing a specially-crafted HTML page, the QuickTim ActiveX control will treat a supplied param as a trusted pointer. ... Platforms: win CVEs: CVE-2010-1818 Refs: source , ref1
Apple QuickTime 7.7.2 MIME Type Buffer Overflow exploit/windows/browser/apple_quicktime_mime_type	2012-11-07	normal	This module exploits a buffer overflow in A QuickTime 7.7.2. The stack based overflow occurs when processing a malformed Cont Type header. The module has been tested successfully on Safari ... Platforms: win CVEs: CVE-2012-3753 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Apple Quicktime 7 Invalid Atom Length Buffer Overflow exploit/windows/browser/apple_quicktime_rdrf	2013-05-22	normal	This module exploits a vulnerability found in Apple Quicktime. The flaw is triggered when Quicktime fails to properly handle the data length for certain atoms such as 'rdrf' or 'dr'. The Alias ... Platforms: win CVEs: CVE-2013-1017 Refs: source , ref1
Apple QuickTime 7.1.3 RTSP URI Buffer Overflow exploit/windows/browser/apple_quicktime_rtsp	2007-01-01	normal	This module exploits a buffer overflow in Apple QuickTime 7.1.3. This module was inspired by MOAB-01-01-2007. The Browser target for this module was tested against IE 6 and Firefox 1.5.0.3 on Windows ... Platforms: win CVEs: CVE-2007-0015 Refs: source
Apple QuickTime 7.6.6 Invalid SMIL URI Buffer Overflow exploit/windows/browser/apple_quicktime_smil_debug	2010-08-12	good	This module exploits a buffer overflow in Apple QuickTime 7.6.6. When processing a malformed SMIL uri, a stack-based buffer overflow can occur when logging an error message. Platforms: win CVEs: CVE-2010-1799 Refs: source , ref1 , ref2
Apple QuickTime 7.7.2 TeXML Style Element font-table Field Stack Buffer Overflow exploit/windows/browser/apple_quicktime_txml_font_table	2012-11-07	normal	This module exploits a vulnerability found in Apple QuickTime. When handling a TeXML it is possible to trigger a stack-based buffer overflow, and then gain arbitrary code execution under the ... Platforms: win CVEs: CVE-2012-3752 Refs: source , ref1
Ask.com Toolbar askBar.dll ActiveX Control Buffer Overflow exploit/windows/browser/ask_shortformat	2007-09-24	normal	This module exploits a stack buffer overflow in Ask.com Toolbar 4.0.2.53. An attacker may be able to execute arbitrary code by sending a overly long string to the "ShortFormat()" method in ... Platforms: win CVEs: CVE-2007-5107 Refs: source
ASUS Net4Switch ipswcom.dll ActiveX Stack Buffer Overflow exploit/windows/browser/asus_net4switch_ipswcom	2012-02-17	normal	This module exploits a vulnerability found in ASUS Net4Switch's ipswcom.dll ActiveX control. A buffer overflow condition is possible in multiple places due to the use of the CxDbgPrint() function, ... Platforms: win CVEs: CVE-2012-4924 Refs: source , ref1
AtHocGov IWSAlerts ActiveX Control Buffer Overflow exploit/windows/browser/athocgov_completeinstallation	2008-02-15	normal	This module exploits a stack buffer overflow in AtHocGov IWSAlerts. When sending an overly long string to the CompleteInstallation() method of AtHocGovTBr.dll (6.1.4.36) an attacker may be able to ... Platforms: win Refs: source
Autodesk IDrop ActiveX Control Heap Memory Corruption exploit/windows/browser/autodesk_idrop	2009-04-02	normal	This module exploits a heap-based memory corruption vulnerability in Autodesk IDrop ActiveX control (IDrop.ocx) version 17.1.51. An attacker can execute arbitrary code by triggering a heap use ... Platforms: win Refs: source , ref1
SonicWALL Aventail epi.dll AuthCredential Format String exploit/windows/browser/aventail_epic_activedev	2010-08-19	normal	This module exploits a format string vulnerability within version 10.0.4.x and 10.5.1 of the SonicWALL Aventail SSL-VPN Endpoint Interrogator/Installer ActiveX control (epi.dll). It calls the ... Platforms: win Refs: source , ref1

Metasploit Module	Date	Rank	Details
AwingSoft Winds3D Player SceneURL Buffer Overflow exploit/windows/browser/awingsoft_web3d_bof	2009-07-10	average	This module exploits a data segment buffer overflow within Winds3D Viewer of AwingSoft's Winds3D Player. The ActiveX control is a plugin of the AwingSoft Web3D Player. By setting an overly long URL, an attacker can cause a stack-based buffer overflow. This exploit was first published by Shinnai.
			Platforms: win CVEs: CVE-2009-4588 Refs: source , ref1
BaoFeng Storm mps.dll ActiveX OnBeforeVideoDownload Buffer Overflow exploit/windows/browser/baofeng_storm_onbeforevideodownload	2009-04-30	normal	This module exploits a buffer overflow in BaoFeng's Storm media player ActiveX control. Versions of mps.dll including 3.9.4.27 and later are affected. When passing an overly long URL to the OnBeforeVideoDownload method, an attacker can cause a stack-based buffer overflow.
			Platforms: win CVEs: CVE-2009-1612 Refs: source
RKD Software BarCodeAx.dll v4.9 ActiveX Remote Stack Buffer Overflow exploit/windows/browser/barcode_ax49	2007-06-22	normal	This module exploits a stack buffer overflow in RKD Software's Barcode Application ActiveX control ('BarCodeAx.dll'). By sending an overly long string to the BeginPrint method of BarCodeAx.dll v4.9, an attacker can cause a stack-based buffer overflow.
			Platforms: win CVEs: CVE-2007-3435 Refs: source
Black Ice Cover Page ActiveX Control Arbitrary File Download exploit/windows/browser/blackice_downloadimagefileurl	2008-06-05	excellent	This module allows remote attackers to download arbitrary files from a user's file system by abusing the "DownloadImageFileURL" method in the Black Ice BIImgFrm.ocx ActiveX control (BIImgFrm.ocx 12.0.0.0). An attacker can use this exploit to download files from a user's system.
			Platforms: win CVEs: CVE-2008-2683 Refs: source
Icona SpA C6 Messenger DownloaderActiveX Control Arbitrary File Download and Execute exploit/windows/browser/c6_messenger_downloaderactivex	2008-06-03	excellent	This module exploits a vulnerability in Icona SpA's C6 Messenger 1.0.0.1. The vulnerability is located in the DownloaderActiveX control (DownloaderActiveX.ocx). An attacker can use this exploit to download files from a user's system.
			Platforms: win CVEs: CVE-2008-2551 Refs: source
CA BrightStor ARCServe Backup AddColumn() ActiveX Buffer Overflow exploit/windows/browser/ca_brightstor_addcolumn	2008-03-16	normal	The CA BrightStor ARCServe Backup ActiveX control (ListCtrl.ocx) is vulnerable to a stack-based buffer overflow. By passing an overly long argument to the AddColumn() method, an attacker can cause a stack-based buffer overflow.
			Platforms: win CVEs: CVE-2008-1472 Refs: source
Chilkat Crypt ActiveX WriteFile Unsafe Method exploit/windows/browser/chilkat_crypt_writefile	2008-11-03	excellent	This module allows attackers to execute code via the 'WriteFile' unsafe method of Chilkat Software Inc's Crypt ActiveX control. This exploit is based on shinnai's exploit that uses the http:// protocol.
			Platforms: win CVEs: CVE-2008-5002 Refs: source
Chrome 72.0.3626.119 FileReader UaF exploit for Windows 7 x86 exploit/windows/browser/chrome_filereader_uaf	2019-03-21	manual	This exploit takes advantage of a use-after-free vulnerability in Google Chrome 72.0.3626.0 running on Windows 7 x86. The FileReader.readAsArrayBuffer function can return multiple references to the same memory block, which can be exploited by an attacker to execute code.
			Platforms: win CVEs: CVE-2019-5786 Refs: source , ref1 , ref2 , ref3 , ref4
Cisco AnyConnect VPN Client ActiveX URL Property Download and Execute exploit/windows/browser/cisco_anyconnect_exec	2011-06-01	excellent	This module exploits a vulnerability in the Cisco AnyConnect VPN client vpnweb.ocx ActiveX control. This control is typically used to install the VPN client. An attacker can set the 'url' property to a specially crafted URL to execute arbitrary code.
			Platforms: win CVEs: CVE-2011-2039 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Cisco Linksys PlayerPT ActiveX Control Buffer Overflow exploit/windows/browser/cisco_playerpt_setsource	2012-03-22	normal	This module exploits a vulnerability found in Cisco Linksys PlayerPT 1.0.0.15 as the interface with the web interface of Cisco Linksys WVC200 Wireless-G PTZ Internet Video Camera. The vulnerability, ... Platforms: win CVEs: CVE-2012-0284 Refs: source
Cisco Linksys PlayerPT ActiveX Control SetSource sURL Argument Buffer Overflow exploit/windows/browser/cisco_playerpt_setsource_surl	2012-07-17	normal	This module exploits a vulnerability found in Cisco Linksys PlayerPT 1.0.0.15 as the interface with the web interface of Cisco Linksys WVC200 Wireless-G PTZ Internet Video Camera. The vulnerability, ... Platforms: win CVEs: CVE-2012-0284 Refs: source , ref1
Cisco WebEx Chrome Extension RCE (CVE-2017-3823) exploit/windows/browser/cisco_webex_ext	2017-01-21	great	This module exploits a vulnerability present in the Cisco WebEx Chrome Extension version 1.0.1 which allows an attacker to execute arbitrary commands on a system. Platforms: win CVEs: CVE-2017-3823 Refs: source
Citrix Gateway ActiveX Control Stack Based Buffer Overflow Vulnerability exploit/windows/browser/citrix_gateway_actx	2011-07-14	normal	This module exploits a stack based buffer overflow in the Citrix Gateway ActiveX control. Exploitation of this vulnerability requires user interaction. The victim must click a button in the dialog to ... Platforms: win CVEs: CVE-2011-2882 Refs: source , ref1
IBM Rational ClearQuest CQOLE Remote Code Execution exploit/windows/browser/clear_quest_cqole	2012-05-19	normal	This module exploits a function prototype mismatch on the CQOLE ActiveX control in Rational ClearQuest < 7.1.1.9, < 7.1.2.6 or 8.0.0.2 which allows reliable remote code execution when DEP isn't ... Platforms: win CVEs: CVE-2012-0708 Refs: source , ref1 , ref2
CommuNiCrypt Mail 1.16 SMTP ActiveX Stack Buffer Overflow exploit/windows/browser/communicrypt_mail_activex	2010-05-19	great	This module exploits a stack buffer overflow in the ANSMTPL.dll/AOSMTP.dll ActiveX control provided by CommuniCrypt Mail 1.16. By sending an overly long string to the "AddAttachments()" method, an ... Platforms: win Refs: source
Adobe Flash Player Object Type Confusion exploit/windows/browser/adobe_flash_rtmp	2012-05-04	normal	This module exploits a vulnerability found in Adobe Flash Player. By supplying a corrupt AMFO "_error" response, it is possible to gain arbitrary remote code execution under the context of the user. ... Platforms: win CVEs: CVE-2012-0779 Refs: source , ref1 , ref2 , ref3
AOL Radio AmpX ActiveX Control ConvertFile() Buffer Overflow exploit/windows/browser/aol_ampx_convertfile	2009-05-04	normal	This module exploits a stack-based buffer overflow in AOL IWinAmpActiveX class (AmpX.dll) version 2.4.0.6 installed via AOL Radio website. By setting an overly long value to 'ConvertFile()', an ... Platforms: win Refs: source
AwingSoft Winds3D Player 3.5 SceneURL Download and Execute exploit/windows/browser/awingsoft_winds3d_scenearl	2009-11-14	excellent	This module exploits an untrusted program execution vulnerability within the Winds3D Player from AwingSoft. The Winds3D Player is a browser plugin for IE (ActiveX), Opera (DL) and Firefox (XPI). By ... Platforms: win CVEs: CVE-2009-4850 Refs: source

Metasploit Module	Date	Rank	Details
Creative Software AutoUpdate Engine ActiveX Control Buffer Overflow exploit/windows/browser/creative_software_cachefolder	2008-05-28	normal	This module exploits a stack buffer overflow in Creative Software AutoUpdate Engine. When sending an overly long string to the cacheFolder() property of CTSUEng.ocx an attacker may be able to execute ... Platforms: win CVEs: CVE-2008-0955 Refs: source
Green Dam URL Processing Buffer Overflow exploit/windows/browser/greendam_url	2009-06-11	normal	This module exploits a stack-based buffer overflow in Green Dam Youth Escort version 3.17 in the way it handles overly long URLs: setting an overly long URL, an attacker can overrun a buffer and ... Platforms: win Refs: source , ref1 , ref2
IBM Tivoli Provisioning Manager Express for Software Distribution lsig.isigCtl.1 ActiveX RunAndUploadFile() Method Overflow exploit/windows/browser/ibm_tivoli_pme_activex_bof	2012-03-01	normal	This module exploits a buffer overflow vulnerability in the lsig.isigCtl.1 ActiveX control with IBM Tivoli Provisioning Manager Express for Software Distribution 4.1.1. The vulnerability is found ... Platforms: win CVEs: CVE-2012-0198 Refs: source
Java MixerSequencer Object GM_Song Structure Handling Vulnerability exploit/windows/browser/java_mixer_sequencer	2010-03-30	great	This module exploits a flaw within the handling of MixerSequencer objects in Java 6u18 and before. Exploitation is done by supplying a specially crafted MIDI file within an RMF File. When the ... Platforms: win CVEs: CVE-2010-0842 Refs: source , ref1
McAfee Virtual Technician MVTControl 6.3.0.1911 GetObject Vulnerability exploit/windows/browser/mcafee_mvt_exec	2012-04-30	excellent	This module exploits a vulnerability found in McAfee Virtual Technician's MVTControl. The ActiveX control can be abused by using the GetObject() function to load additional unsigned classes such as ... Platforms: win CVEs: CVE-2012-4598 Refs: source , ref1
MS06-057 Microsoft Internet Explorer WebViewFolderIcon setSlice() Overflow exploit/windows/browser/ms06_057_webview_setslice	2006-07-17	normal	This module exploits a flaw in the WebViewFolderIcon ActiveX control included with Windows 2000, Windows XP, and Windows Vista. This flaw was published during the Microsoft Browser Bugs project (MoBB) ... Platforms: win CVEs: CVE-2006-3730 Refs: source
MS10-018 Microsoft Internet Explorer Tabular Data Control ActiveX Memory Corruption exploit/windows/browser/ms10_018_ie_tabular_activex	2010-03-09	good	This module exploits a memory corruption vulnerability in the Internet Explorer Tabular Data ActiveX Control. Microsoft reports that versions 5.01 and 6 of Internet Explorer are vulnerable. By ... Platforms: win CVEs: CVE-2010-0805 Refs: source
MS13-037 Microsoft Internet Explorer COALineDashStyleArray Integer Overflow exploit/windows/browser/ms13_037_svg_dashstyle	2013-03-06	normal	This module exploits an integer overflow vulnerability on Internet Explorer. The vulnerability exists in the handling of the dashstyle.array length for vml shapes on the vgx.dll module. The exploit ... Platforms: win CVEs: CVE-2013-2551 Refs: source , ref1
Symantec Norton Internet Security 2004 ActiveX Control Buffer Overflow exploit/windows/browser/nis2004_get	2007-05-16	normal	This module exploits a stack buffer overflow in the ISAlertDataCOM ActiveX Control (ISLAert.dll) provided by Symantec Norton Internet Security 2004. By sending an overly long string to the "Get()" ... Platforms: win CVEs: CVE-2007-1689 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Orbit Downloader Connecting Log Creation Buffer Overflow exploit/windows/browser/orbit_connecting	2009-02-03	normal	This module exploits a stack buffer overflow in Orbit Downloader 2.8.4. When an attacker serves up a malicious web site, arbitrary code may be executed. The PAYLOAD windows/shell_bind_tcp works best. Platforms: win CVEs: CVE-2009-0187 Refs: source
SAP AG SAPgui EAI WebViewer3D Buffer Overflow exploit/windows/browser/sapgui_saveviewtosessionfile	2009-03-31	normal	This module exploits a stack buffer overflow in Siemens Unigraphics Solutions Teamcenter Visualization EAI WebViewer3D ActiveX control that is bundled with SAPgui. When passing an overly long string ... Platforms: win CVEs: CVE-2007-4475 Refs: source
Tumbleweed FileTransfer vcst_eu.dll ActiveX Control Buffer Overflow exploit/windows/browser/tumbleweed_filetransfer	2008-04-07	great	This module exploits a stack buffer overflow in the vcst_eu.dll FileTransfer Module (1.0.0.1) ActiveX control in the Tumbleweed SecureTransport suite. By sending an overly long string to the ... Platforms: win CVEs: CVE-2008-1724 Refs: source , ref1
Crystal Reports CrystalPrintControl ActiveX ServerResourceVersion Property Overflow exploit/windows/browser/crystal_reports_printcontrol	2010-12-14	normal	This module exploits a heap based buffer overflow in the CrystalPrintControl ActiveX control while handling the ServerResourceVersion property. The affected control can be found in the PrintControl.dll ... Platforms: win CVEs: CVE-2010-2590 Refs: source
Dell Webcam CrazyTalk ActiveX BackImage Vulnerability exploit/windows/browser/dell_webcam_crazytalk	2012-03-19	normal	This module exploits a vulnerability in Dell Webcam's CrazyTalk component. Specifically, when supplying a long string for a file path to the BackImage property, an overflow may occur after checking ... Platforms: win Refs: source , ref1
Worldweaver DX Studio Player shell.execute() Command Execution exploit/windows/browser/dxstudio_player_exec	2009-06-09	excellent	This module exploits a command execution vulnerability within the DX Studio Player from Worldweaver for versions 3.0.29 and earlier. The player is a browser plugin for IE (ActiveX) and Firefox (dll). ... Platforms: win CVEs: CVE-2009-2011 Refs: source , ref1
Electronic Arts SnoopyCtrl ActiveX Control Buffer Overflow exploit/windows/browser/ea_checkrequirements	2007-10-08	normal	This module exploits a stack buffer overflow in Electronic Arts SnoopyCtrl ActiveX Control (NPSnpy.dll 1.1.0.36). When sending an overly long string to the CheckRequirements() method an attacker may ... Platforms: win CVEs: CVE-2007-4466 Refs: source
FlipViewer FViewerLoading ActiveX Control Buffer Overflow exploit/windows/browser/ebook_flipviewer_fviewerloading	2007-06-06	normal	This module exploits a stack buffer overflow in E-BOOK Systems FlipViewer 4.0. The vulnerability is caused due to a boundary error in the FViewerLoading (FlipViewerX.dll) ActiveX control when ... Platforms: win CVEs: CVE-2007-2919 Refs: source
EnjoySAP SAP GUI ActiveX Control Arbitrary File Download exploit/windows/browser/enjoysapgui_comp_download	2009-04-15	excellent	This module allows remote attackers to place arbitrary files on a users file system by abusing the "Comp_Download" method in the SAP KWEdit ActiveX Control (kwedit.dll 6400.1). Platforms: win CVEs: CVE-2008-4830 Refs: source , ref1

Metasploit Module	Date	Rank	Details
EnjoySAP SAP GUI ActiveX Control Buffer Overflow exploit/windows/browser/enjoysapgui_preparetoposthtml	2007-07-05	normal	This module exploits a stack buffer overflow in SAP KWEedit ActiveX Control (kredit.dll 6400.1.1.41) provided by EnjoySAP GUI. By sending an overly long string to the "PrepareToPostHTML()" method, an ... Platforms: win CVEs: CVE-2007-3605 Refs: source
Exodus Wallet (ElectronJS Framework) remote Code Execution exploit/windows/browser/exodus	2018-01-25	manual	This module exploits a Remote Code Execution vulnerability in Exodus Wallet, a vulnerability in the ElectronJS Framework protocol handle can be used to get arbitrary command execution from the user ... Platforms: win CVEs: CVE-2018-1000006 Refs: source
Facebook Photo Uploader 4 ActiveX Control Buffer Overflow exploit/windows/browser/facebook_extractiptc	2008-01-31	normal	This module exploits a stack buffer overflow in Facebook Photo Uploader 4. By sending a overly long string to the "ExtractIptc()" property located in the ImageUploader4.ocx (4.5.57) Control, an ... Platforms: win CVEs: CVE-2008-5711 Refs: source
Firefox nsSMILTimeContainer::NotifyTimeChange() RCE exploit/windows/browser/firefox_smil_uaf	2016-11-30	normal	This module exploits an out-of-bounds indexing/use-after-free condition present in nsSMILTimeContainer::NotifyTimeChange() across numerous versions of Mozilla Firefox for Microsoft Windows. Platforms: win CVEs: CVE-2016-9079 Refs: source , ref1 , ref2
Foxit Reader Plugin URL Processing Buffer Overflow exploit/windows/browser/foxit_reader_plugin_url_bof	2013-01-07	normal	This module exploits a vulnerability in the Foxit Reader Plugin, it exists in the npFoxitReaderPlugin.dll module. When loading PDF files from remote hosts, overly long query strings within URLs can ... Platforms: win Refs: source , ref1
GetGo Download Manager HTTP Response Buffer Overflow exploit/windows/browser/getgodm_http_response_bof	2014-03-09	normal	This module exploits a stack-based buffer overflow vulnerability in GetGo Download Manager version 5.3.0.2712 earlier, caused by an overly long HTTP response header. By persuading the victim to ... Platforms: win CVEs: CVE-2014-2206 Refs: source
GOM Player ActiveX Control Buffer Overflow exploit/windows/browser/gom_openurl	2007-10-27	normal	This module exploits a stack buffer overflow in GOM Player 2.1.6.3499. By sending an overly long string to the "OpenUrl()" method located in the GomWeb3.dll Control, an attacker may be able to ... Platforms: win CVEs: CVE-2007-5779 Refs: source , ref1
Honeywell HSC Remote Deployer ActiveX Remote Code Execution exploit/windows/browser/honeywell_hscremotedeploy_exec	2013-02-22	excellent	This module exploits a vulnerability found in Honeywell HSC Remote Deployer ActiveX control can be abused by using the LaunchInstaller() function to execute an arbitrary HTA from a remote ... Platforms: win CVEs: CVE-2013-0108 Refs: source , ref1 , ref2
Honeywell Tema Remote Installer ActiveX Remote Code Execution exploit/windows/browser/honeywell_tema_exec	2011-10-20	excellent	This module exploits a vulnerability found in Honeywell Tema ActiveX Remote Installer. ActiveX control can be abused by using the DownloadFromURL() function to install an arbitrary MSI from ... Platforms: win Refs: source , ref1

Metasploit Module	Date	Rank	Details
HP Mercury Quality Center ActiveX Control ProgColor Buffer Overflow exploit/windows/browser/hpmqc_progcolor	2007-04-04	normal	This module exploits a stack-based buffer overflow in SPIDERLib.Loader ActiveX control (Spider90.ocx) 9.1.0.4353 installed by TestDirector (TD) for Hewlett-Packard Mercury Quality Center 9.0 before ... Platforms: win CVEs: CVE-2007-1819 Refs: source , ref1
HP Application Lifecycle Management XGO.ocx ActiveX SetShapeNodeType() Remote Code Execution exploit/windows/browser/hp_alm_xgo_setshapenodetype_exec	2012-08-29	normal	This module exploits a vulnerability within the XGO.ocx ActiveX Control installed with the Application Lifecycle Manager Client. The vulnerability exists in the SetShapeNodeType method, which ... Platforms: win Refs: source
HP Easy Printer Care XMLCacheMgr Class ActiveX Control Remote Code Execution exploit/windows/browser/hp_easy_printer_care_xmlcachemgr	2012-01-11	great	This module allows remote attackers to place arbitrary files on a users file system by abusing the "CacheDocumentXMLWithId" method of the "XMLCacheMgr" class in the HP Easy Printer HTicketMgr.dll ... Platforms: win CVEs: CVE-2011-4786 Refs: source
HP Easy Printer Care XMLSimpleAccessor Class ActiveX Control Remote Code Execution exploit/windows/browser/hp_easy_printer_care_xmlsimpleaccessor	2011-08-16	great	This module allows remote attackers to place arbitrary files on a users file system by abusing Directory Traversal attack the "saveXM" method from the "XMLSimpleAccessor" class in the HP Easy ... Platforms: win CVEs: CVE-2011-2404 Refs: source
Persits XUpload ActiveX AddFile Buffer Overflow exploit/windows/browser/hp_loadrunner_addfile	2008-01-25	normal	This module exploits a stack buffer overflow in Persists Software Inc's XUpload ActiveX control(version 3.0.0.3) that's included in HP LoadRunner 9.5. By passing an overly long string to the AddFile ... Platforms: win CVEs: CVE-2008-0492 Refs: source
HP LoadRunner 9.0 ActiveX AddFolder Buffer Overflow exploit/windows/browser/hp_loadrunner_addfolder	2007-12-25	good	This module exploits a stack buffer overflow in Persists Software Inc's XUpload ActiveX control(version 2.1.0.1) that's included in HP LoadRunner 9.0. By passing an overly long string to the AddFolder ... Platforms: win CVEs: CVE-2007-6530 Refs: source
HP LoadRunner IrFileIOService ActiveX Remote Code Execution exploit/windows/browser/hp_loadrunner_writefilebinary	2013-07-24	normal	This module exploits a vulnerability on the IrFileIOService ActiveX, as installed with HP LoadRunner 11.50. The vulnerability exists in the WriteFileBinary method where user prc data is used as ... Platforms: win CVEs: CVE-2013-2370 Refs: source , ref1
HP LoadRunner IrFileIOService ActiveX WriteFileString Remote Code Execution exploit/windows/browser/hp_loadrunner_writefilestring	2013-07-24	normal	This module exploits a vulnerability on the IrFileIOService ActiveX, as installed with HP LoadRunner 11.50. The vulnerability exists in the WriteFileString method, which allows the user to write ... Platforms: win CVEs: CVE-2013-4798 Refs: source , ref1
Hyleos ChemView ActiveX Control Stack Buffer Overflow exploit/windows/browser/hyleos_chemviewx_activex	2010-02-10	good	This module exploits a stack-based buffer overflow within version 1.9.5.1 of Hyleos ChemView (HyleosChemView.ocx). By calling the 'SaveAsMolFile' or 'ReadMolFile' methods with an overly long first ... Platforms: win CVEs: CVE-2010-0679 Refs: source , ref1

Metasploit Module	Date	Rank	Details
IBM Access Support ActiveX Control Buffer Overflow exploit/windows/browser/ibmegath_getxmlvalue	2009-03-24	normal	This module exploits a stack buffer overflow in IBM Access Support. When sending an overly long string to the GetXMLValue() method of IbmEgath.dll (3.20.284.0) an attacker may be able to execute ... Platforms: win CVEs: CVE-2009-0215 Refs: source
IBM Lotus Domino Web Access Upload Module Buffer Overflow exploit/windows/browser/ibmlotusdomino_dwa_uploadmodule	2007-12-20	normal	This module exploits a stack buffer overflow in IBM Lotus Domino Web Access Upload Module. By sending an overly long string to the "General_ServerName()" property located in dwa7w.dll and the ... Platforms: win CVEs: CVE-2007-4474 Refs: source
IBM SPSS SamplePower C1Tab ActiveX Heap Overflow exploit/windows/browser/ibm_spss_c1sizer	2013-04-26	normal	This module exploits a heap based buffer overflow in the C1Tab ActiveX control, while handling the TabCaption property. The affected control can be found in the c1sizer.ocx component as included with ... Platforms: win CVEs: CVE-2012-5946 Refs: source , ref1
MS13-008 Microsoft Internet Explorer CButton Object Use-After-Free Vulnerability exploit/windows/browser/ie_cbutton_uaf	2012-12-27	normal	This module exploits a vulnerability found in Microsoft Internet Explorer. A use-after-free condition occurs when a CButton object is freed, but a reference is kept and used again during ... Platforms: win CVEs: CVE-2012-4792 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6
MS13-038 Microsoft Internet Explorer CGenericElement Object Use-After-Free Vulnerability exploit/windows/browser/ie_cgenericelement_uaf	2013-05-03	good	This module exploits a vulnerability found in Microsoft Internet Explorer. A use-after-free condition occurs when a CGenericElement object is freed, but a reference is kept on the Document and used ... Platforms: win CVEs: CVE-2013-1347 Refs: source , ref1 , ref2
MS06-014 Microsoft Internet Explorer COM CreateObject Code Execution exploit/windows/browser/ie_createobject	2006-04-11	excellent	This module exploits a generic code execution vulnerability in Internet Explorer by abusing vulnerable ActiveX objects. Platforms: win CVEs: CVE-2006-0003 , CVE-2006-4704 Refs: source
MS12-063 Microsoft Internet Explorer execCommand Use-After-Free Vulnerability exploit/windows/browser/ie_execcommand_uaf	2012-09-14	good	This module exploits a vulnerability found in Microsoft Internet Explorer (MSIE). When rendering an HTML page, the CMshtmlEd object gets deleted in an unexpected manner but the same memory is reused ... Platforms: win CVEs: CVE-2012-4969 Refs: source , ref1 , ref2
Microsoft Internet Explorer isComponentInstalled Overflow exploit/windows/browser/ie_iscomponentinstalled	2006-02-24	normal	This module exploits a stack buffer overflow in Internet Explorer. This bug was patched in Windows 2000 SP4 and Windows XP SP1 according to MSRC. Platforms: win CVEs: CVE-2006-1016 Refs: source
MS13-080 Microsoft Internet Explorer SetMouseCapture Use-After-Free exploit/windows/browser/ie_setmousecapture_uaf	2013-09-17	normal	This module exploits a use-after-free vulnerability that currently targets Internet Explorer 9 on Windows 7, but the flaw should exist in versions 6/7/8/9/10/11. It was initially found in the wild in ... Platforms: win CVEs: CVE-2013-3893 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Microsoft Internet Explorer Unsafe Scripting Misconfiguration exploit/windows/browser/ie_unsafe_scripting	2010-09-20	manual	This exploit takes advantage of the "Initialize and script ActiveX controls not marked safe scripting" setting within Internet Explorer. V this option is set, IE allows access to the .. Platforms: win Refs: source , ref1 , ref2 , ref3
Viscom Image Viewer CP Pro 8.0/Gold 6.0 ActiveX Control exploit/windows/browser/imgviewer_tifmergemultifiles	2010-03-03	normal	This module exploits a stack based buffer overflow in the Active control file ImageViewer2.OCX by passing an overly long argument to an insecure TifMergeMultiFile method. Exploitation results in ... Platforms: win CVEs: CVE-2010-5193 Refs: source , ref1 , ref2
InduSoft Web Studio ISSymbol.ocx InternationalSeparator() Heap Overflow exploit/windows/browser/indusoft_issymbol_internationalseparator	2012-04-28	normal	This module exploits a heap overflow found in InduSoft Web Studio <= 61.6.00.00 SP6. The overflow exists in the ISSymbol.ocx, and can be triggered with a long string argument for the InternationalSeparator() method. Platforms: win CVEs: CVE-2011-0340 Refs: source , ref1
IBM Lotus iNotes dwa85W ActiveX Buffer Overflow exploit/windows/browser/inotes_dwa85w_bof	2012-06-01	normal	This module exploits a buffer overflow vulnerability on the UploadControl ActiveX. The vulnerability exists in the handling of the "Attachment_Times" property, due to the insecure usage of the ... Platforms: win CVEs: CVE-2012-2175 Refs: source , ref1
Quest InTrust Annotation Objects Uninitialized Pointer exploit/windows/browser/intrust_annotationex_add	2012-03-28	average	This module exploits an uninitialized variant vulnerability in the Annotation Objects ActiveX component. The ActiveX component loads memory without opting into ALSR so this module exploits the ... Platforms: win CVEs: CVE-2012-5896 Refs: source
Sun Java Web Start BasicServiceImpl Code Execution exploit/windows/browser/java_basicservice_impl	2010-10-12	excellent	This module exploits a vulnerability in Java Runtime Environment that allows an attack to escape the Java Sandbox. By injecting a parameter into a javaws call within the BasicServiceImpl class the ... Platforms: java, win CVEs: CVE-2010-3563 Refs: source , ref1
Java CMM Remote Code Execution exploit/windows/browser/java_cmm	2013-03-01	normal	This module abuses the Color Management classes from a Java Applet to run arbitrary code outside of the sandbox as exploited in the wild in February and March of 2013. The vulnerability affects ... Platforms: java, win CVEs: CVE-2013-1493 Refs: source , ref1 , ref2 , ref3
Sun Java Applet2ClassLoader Remote Code Execution exploit/windows/browser/java_codebase_trust	2011-02-15	excellent	This module exploits a vulnerability in the Java Runtime Environment that allows an attack to run an applet outside of the Java Sandbox. When an applet is invoked with: 1. A "codebase" parameter ... Platforms: java, win CVEs: CVE-2010-4452 Refs: source , ref1 , ref2
Sun Java Runtime New Plugin docbase Buffer Overflow exploit/windows/browser/java_docbase_bof	2010-10-12	great	This module exploits a flaw in the new plugin component of the Sun Java Runtime Environment before v6 Update 22. By specifying specific parameters to the new plugin, an attacker can cause a ... Platforms: win CVEs: CVE-2010-3552 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
Sun Java Web Start Plugin Command Line Argument Injection exploit/windows/browser/java_ws_arginject_altjvm	2010-04-09	excellent	This module exploits a flaw in the Web Start plugin component of Sun Java Web Start. Arguments passed to Java Web Start are not properly validated. By passing the lesser known -J option, an ... Platforms: win CVEs: CVE-2010-0886, CVE-2010-1423 Refs: source , ref1 , ref2
Sun Java Web Start Double Quote Injection exploit/windows/browser/java_ws_double_quote	2012-10-16	excellent	This module exploits a flaw in the Web Start component of the Sun Java Runtime Environment. Parameters initial-heap-size and max-heap-size in a JNLP file can contain a double quote which is not properly validated. By specifying ... Platforms: win CVEs: CVE-2012-0500, CVE-2012-1533 Refs: source , ref1 , ref2
Sun Java Web Start Plugin Command Line Argument Injection exploit/windows/browser/java_ws_vmargs	2012-02-14	excellent	This module exploits a flaw in the Web Start component of the Sun Java Runtime Environment. The arguments passed to Java Web Start are not properly validated, allowing injection of arbitrary ... Platforms: win CVEs: CVE-2012-0500 Refs: source , ref1 , ref2
Juniper SSL-VPN IVE JuniperSetupDLL.dll ActiveX Control Buffer Overflow exploit/windows/browser/juniper_sslvpn_ive_setupdll	2006-04-26	normal	This module exploits a stack buffer overflow in the JuniperSetupDLL.dll library which is called by the JuniperSetup.ocx ActiveX control, a component of the Juniper SSL-VPN (IVE) appliance. By specifying ... Platforms: win CVEs: CVE-2006-2086 Refs: source , ref1
Kazaa AltNet Download Manager ActiveX Control Buffer Overflow exploit/windows/browser/kazaa_altnet_heap	2007-10-03	normal	This module exploits a stack buffer overflow in the AltNet Download Manager ActiveX Control (amd4.dll) bundled with Kazaa Media Desk 3.2.7. By sending an overly long string to the "Install()" method, an ... Platforms: win CVEs: CVE-2007-5217 Refs: source , ref1
KeyHelp ActiveX LaunchTriPane Remote Code Execution Vulnerability exploit/windows/browser/keyhelp_launchtripane_exec	2012-06-26	excellent	This module exploits a code execution vulnerability in the KeyScript ActiveX control from keyhelp.ocx. It is packaged in several products or GE, such as Proficy Historian 4.0, 3.5, and 3.1, ... Platforms: win CVEs: CVE-2012-2516 Refs: source , ref1
Logitech VideoCall ActiveX Control Buffer Overflow exploit/windows/browser/logitechvideocall_start	2007-05-31	normal	This module exploits a stack buffer overflow in the Logitech VideoCall ActiveX Control (wcamxmp.dll 2.0.3470.448). By sending an overly long string to the "Start()" method, an attacker may be able to ... Platforms: win CVEs: CVE-2007-2918 Refs: source
iseemedia / Roxio / MGI Software LPViewer ActiveX Control Buffer Overflow exploit/windows/browser/lpviewer_url	2008-10-06	normal	This module exploits a stack buffer overflow in the LPViewer ActiveX control (LPControl.dll 3.2.0.2). When sending an overly long string to the URL() property an attacker may be able to execute ... Platforms: win CVEs: CVE-2008-4384 Refs: source
Macrovision InstallShield Update Service Buffer Overflow exploit/windows/browser/macrovision_downloadandexecute	2007-10-31	normal	This module exploits a stack buffer overflow in the Macrovision InstallShield Update Service (Isusweb.dll 6.0.100.54472). By passing an overly long ProductCode string to the DownloadAndExecute method, an ... Platforms: win CVEs: CVE-2007-5660 Refs: source

Metasploit Module	Date	Rank	Details
Macrovision InstallShield Update Service ActiveX Unsafe Method exploit/windows/browser/macrovision_unsafe	2007-10-20	excellent	This module allows attackers to execute code via an unsafe method in Macrovision InstallShield 2008. Platforms: win CVEs: CVE-2007-5660 Refs: source
Malwarebytes Anti-Malware and Anti-Exploit Update Remote Code Execution exploit/windows/browser/malwarebytes_update_exec	2014-12-16	good	This module exploits a vulnerability in the update functionality of Malwarebytes Anti-Malware consumer before 2.0.3 and Malwarebytes Anti-Exploit consumer 1.0.3.1.1220. Due to the lack of proper ... Platforms: win CVEs: CVE-2014-4936 Refs: source , ref1
Maxthon3 about:history XCS Trusted Zone Code Execution exploit/windows/browser/maxthon_history_xcs	2012-11-26	excellent	Cross Context Scripting (XCS) is possible on Maxthon about:history page. Injection in the privileged/trusted browser zone can be used to modify configuration settings and execute arbitrary ... Platforms: win Refs: source , ref1
McAfee Visual Trace ActiveX Control Buffer Overflow exploit/windows/browser/mcafeevisualtrace_tracetarget	2007-07-07	normal	This module exploits a stack buffer overflow in the McAfee Visual Trace 3.25 ActiveX Control (NeoTraceExplorer.dll 1.0.0.1). By sending an overly long string to the "TraceTarget()" method an ... Platforms: win CVEs: CVE-2006-6707 Refs: source , ref1
McAfee Subscription Manager Stack Buffer Overflow exploit/windows/browser/mcafee_mcsubmgr_vsprintf	2006-08-01	normal	This module exploits a flaw in the McAfee Subscription Manager ActiveX control. Due to an unsafe use of vsprintf, it is possible to trigger a stack buffer overflow by passing a large string to one of ... Platforms: win CVEs: CVE-2006-3961 Refs: source
mIRC IRC URL Buffer Overflow exploit/windows/browser/mirc_irc_url	2003-10-13	normal	This module exploits a stack buffer overflow in mIRC 6.1. By submitting an overly long and specially crafted URL to the 'irc' protocol, an attacker can overwrite the buffer and control the program ... Platforms: win CVEs: CVE-2003-1336 Refs: source
Firefox 8/9 AttributeChildRemoved() Use-After-Free exploit/windows/browser.mozilla_attribchildremoved	2011-12-06	average	This module exploits a use-after-free vulnerability in Firefox 8/8.0.1 and 9/9.0.1. Removal of child nodes from the nsDOMAttribute can allow for a child to still be accessible after removal due to a ... Platforms: win CVEs: CVE-2011-3659 Refs: source , ref1
Firefox onreadystatechange Event DocumentViewerImpl Use After Free exploit/windows/browser.mozilla_firefox_onreadystatechange	2013-06-25	normal	This module exploits a vulnerability found in Firefox 17.0.6, specifically a use after free of a DocumentViewerImpl object, triggered via a specially crafted web page using onreadystatechange events ... Platforms: win CVEs: CVE-2013-1690 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
Firefox XMLSerializer Use After Free exploit/windows/browser.mozilla_firefox_xmlserializer	2013-01-08	normal	This module exploits a vulnerability found in Firefox 17.0 (< 17.0.2), specifically a use-after-free of an Element object, when using the serializeToStream method with a specially crafted ... Platforms: win CVEs: CVE-2013-0753 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Mozilla Firefox Interleaved document.write/appendChild Memory Corruption exploit/windows/browser/mozilla_interleaved_write	2010-10-25	normal	This module exploits a code execution vulnerability in Mozilla Firefox caused by interleaved calls to document.write and appendChild. This module was written based on a live exploit found in the wild. Platforms: win CVEs: CVE-2010-3765 Refs: source , ref1 , ref2
Mozilla Firefox 3.6.16 mChannel Use-After-Free Vulnerability exploit/windows/browser/mozilla_mchannel	2011-05-10	normal	This module exploits a use after free vulnerability in Mozilla Firefox 3.6.16. An OBJECT Element mChannel can be freed via the OnChannelRedirect method of the nsIChannelEventSink Interface. mChannel Platforms: win CVEs: CVE-2011-0065 Refs: source , ref1 , ref2
Firefox nsSVGValue Out-of-Bounds Access Vulnerability exploit/windows/browser/mozilla_nssvgvalue	2011-12-06	average	This module exploits an out-of-bounds access flaw in Firefox 7 and 8 (<= 8.0.1). The notification of nsSVGValue observers via nsSVGValue::NotifyObservers(x,y) uses a which can result in an ... Platforms: win CVEs: CVE-2011-3658 Refs: source , ref1
Mozilla Firefox "nsTreeRange" Dangling Pointer Vulnerability exploit/windows/browser/mozilla_nstreerange	2011-02-02	normal	This module exploits a code execution vulnerability in Mozilla Firefox 3.6.x <= 3.6. and 3.5.x <= 3.5.17 found in nsTreeSelect. By overwriting a subfunction of invalidateSelection it is possible ... Platforms: win CVEs: CVE-2011-0073 Refs: source , ref1 , ref2
Mozilla Firefox Array.reduceRight() Integer Overflow exploit/windows/browser/mozilla_reduceright	2011-06-21	normal	This module exploits a vulnerability found in Mozilla Firefox 3.6. When an array object is configured with a large length value, the reduceRight() method may cause an invalid index being used, ... Platforms: win CVEs: CVE-2011-2371 Refs: source , ref1
MS03-020 Microsoft Internet Explorer Object Type exploit/windows/browser/ms03_020_ie_objecttype	2003-06-04	normal	This module exploits a vulnerability in Internet Explorer's handling of the OBJECT type attribute. Platforms: win CVEs: CVE-2003-0344 Refs: source
MS05-054 Microsoft Internet Explorer JavaScript OnLoad Handler Remote Code Execution exploit/windows/browser/ms05_054_onload	2005-11-21	normal	This bug is triggered when the browser has a JavaScript 'onLoad' handler in conjunction with an improperly initialized 'window()' JavaScript function. This exploit results in a to an address ... Platforms: win CVEs: CVE-2005-1790 Refs: source
Windows XP/2003/Vista Metafile Escape() SetAbortProc Code Execution exploit/windows/browser/ms06_001_wmf_setabortproc	2005-12-27	great	This module exploits a vulnerability in the C library included with Windows XP and 2003. This vulnerability uses the 'Escape' metafile function to execute arbitrary code through SetAbortProc ... Platforms: win CVEs: CVE-2005-4560 Refs: source , ref1
MS06-013 Microsoft Internet Explorer createTextRange() Code Execution exploit/windows/browser/ms06_013_createtextrange	2006-03-19	normal	This module exploits a code execution vulnerability in Microsoft Internet Explorer. IE6 and IE7 (Beta 2) are vulnerable. It will corrupt memory in a way, which, under certain circumstances, can ... Platforms: win CVEs: CVE-2006-1359 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
MS06-055 Microsoft Internet Explorer VML Fill Method Code Execution exploit/windows/browser/ms06_055_vml_method	2006-09-19	normal	This module exploits a code execution vulnerability in Microsoft Internet Explorer via a buffer overflow in the VML processing component (VGX.dll). This module has been tested on Windows 2000 SP4, ... Platforms: win CVEs: CVE-2006-4868 Refs: source
MS06-067 Microsoft Internet Explorer Daxctle.OCX KeyFrame Method Heap Buffer Overflow Vulnerability exploit/windows/browser/ms06_067_keyframe	2006-11-14	normal	This module exploits a heap overflow vulnerability in the KeyFrame method of the direct animation ActiveX control. This is a part of the exploit implemented by Alexander Sotirov. Platforms: win CVEs: CVE-2006-4777 Refs: source
MS06-071 Microsoft Internet Explorer XML Core Services HTTP Request Handling exploit/windows/browser/ms06_071_xml_core	2006-10-10	normal	This module exploits a code execution vulnerability in Microsoft XML Core Service which exists in the XMLHTTP ActiveX control. This module is the modified version of ... Platforms: win CVEs: CVE-2006-5745 Refs: source
Windows ANI LoadAnilcon() Chunk Size Stack Buffer Overflow (HTTP) exploit/windows/browser/ms07_017_ani_loadimage_chunksize	2007-03-28	great	This module exploits a buffer overflow vulnerability in the LoadAnilcon() function in USER32.dll. The flaw can be triggered through Internet Explorer 6 and 7 by using the CUF style sheet directive ... Platforms: win CVEs: CVE-2007-0038 Refs: source
Snapshot Viewer for Microsoft Access ActiveX Control Arbitrary File Download exploit/windows/browser/ms08_041_snapshotviewer	2008-07-07	excellent	This module allows remote attackers to place arbitrary files on a user's file system via the Microsoft Office Snapshot Viewer ActiveX Control. Platforms: win CVEs: CVE-2008-2463 Refs: source
Windows Media Encoder 9 wmex.dll ActiveX Buffer Overflow exploit/windows/browser/ms08_053_mediaencoder	2008-09-09	normal	This module exploits a stack buffer overflow in Windows Media Encoder 9. When sending an overly long string to the GetDetailsString() method of wmex.dll an attacker may be able to execute arbitrary ... Platforms: win CVEs: CVE-2008-3008 Refs: source
Microsoft Visual Studio Mmask32.ocx ActiveX Buffer Overflow exploit/windows/browser/ms08_070_visual_studio_msmask	2008-08-13	normal	This module exploits a stack buffer overflow in Microsoft's Visual Studio 6.0. When passing a specially crafted string to the Mask parameter of the Mmask32.ocx ActiveX Control, an attacker may be ... Platforms: win CVEs: CVE-2008-3704 Refs: source
MS08-078 Microsoft Internet Explorer Data Binding Memory Corruption exploit/windows/browser/ms08_078_xml_corruption	2008-12-07	normal	This module exploits a vulnerability in the data binding feature of Internet Explorer. In order to execute code reliably, this module uses the .NET DLL memory technique pioneered by Alexander Sotirov ... Platforms: win CVEs: CVE-2008-4844 Refs: source, ref1
MS09-002 Microsoft Internet Explorer 7 CFunctionPointer Uninitialized Memory Corruption exploit/windows/browser/ms09_002_memory_corruption	2009-02-10	normal	This module exploits an error related to the CFunctionPointer function when attempting to access uninitialized memory. A remote attacker could exploit this vulnerability to corrupt memory and execute ... Platforms: win CVEs: CVE-2009-0075 Refs: source

Metasploit Module	Date	Rank	Details
Microsoft OWC Spreadsheet HTMLURL Buffer Overflow exploit/windows/browser/ms09_043_owc_htmlurl	2009-08-11	normal	This module exploits a buffer overflow in Microsoft's Office Web Components. When passing an overly long string as the "HTML" parameter an attacker can execute arbitrary code. Platforms: win CVEs: CVE-2009-1534 Refs: source , ref1
Microsoft OWC Spreadsheet msDataSourceObject Memory Corruption exploit/windows/browser/ms09_043_owc_msdsos	2009-07-13	normal	This module exploits a memory corruption vulnerability within versions 10 and 11 of the Office Web Component Spreadsheet ActiveX control. This module was based on an exploit found in the wild. Platforms: win CVEs: CVE-2009-1136 Refs: source , ref1 , ref2
MS09-072 Microsoft Internet Explorer Style.getElementsByTagName Memory Corruption exploit/windows/browser/ms09_072_style_object	2009-11-20	normal	This module exploits a vulnerability in the <code>getElementsByTagName</code> function as implemented within Internet Explorer. Platforms: win CVEs: CVE-2009-3672 Refs: source , ref1
MS10-002 Microsoft Internet Explorer "Aurora" Memory Corruption exploit/windows/browser/ms10_002_aurora	2010-01-14	normal	This module exploits a memory corruption in Internet Explorer. This flaw was found in the wild and was a key component of the "Opera Aurora" attacks that lead to the compromise of many ... Platforms: win CVEs: CVE-2010-0249 Refs: source , ref1
MS10-002 Microsoft Internet Explorer Object Memory Use-After-Free exploit/windows/browser/ms10_002_ie_object	2010-01-21	normal	This module exploits a vulnerability found in Internet Explorer's mshtml component. Due to the way IE handles objects in memory, it is possible to cause a pointer in ... Platforms: win CVEs: CVE-2010-0248 Refs: source , ref1
MS10-018 Microsoft Internet Explorer DHTML Behaviors Use After Free exploit/windows/browser/ms10_018_ie_behaviors	2010-03-09	good	This module exploits a use-after-free vulnerability within the DHTML behaviors functionality of Microsoft Internet Explorer versions 6 and 7. This bug was discovered being used in-the-wild and was ... Platforms: win CVEs: CVE-2010-0806 Refs: source , ref1 , ref2
MS10-022 Microsoft Internet Explorer Winhlp32.exe MsgBox Code Execution exploit/windows/browser/ms10_022_ie_vbscript_winhlp32	2010-02-26	great	This module exploits a code execution vulnerability that occurs when a user presses F1 on a web page. When the user hits F1, the MessageBox help ... Platforms: win CVEs: CVE-2010-0483 Refs: source , ref1 , ref2
MS10-026 Microsoft MPEG Layer-3 Audio Stack Based Overflow exploit/windows/browser/ms10_026_avi_nsamplespersec	2010-04-13	normal	This module exploits a buffer overflow in I3codecex.dll while processing AVI files with MPEG Layer-3 audio contents. The overflow only allows to overwrite with 0's so the three least significant ... Platforms: win CVEs: CVE-2010-0480 Refs: source , ref1 , ref2
Microsoft Help Center XSS and Command Execution exploit/windows/browser/ms10_042_helpctr_xss_cmd_exec	2010-06-09	excellent	Help and Support Center is the default application provided to access online documentation for Microsoft Windows. It supports accessing help documents directly via URLs by installing a ... Platforms: win CVEs: CVE-2010-1885 Refs: source

Metasploit Module	Date	Rank	Details
Microsoft Windows Shell LNK Code Execution exploit/windows/browser/ms10_046_shortcut_icon_dllloader	2010-07-16	excellent	This module exploits a vulnerability in the handling of Windows Shortcut files (.LNK) that contain an icon resource pointing to a malicious DLL. This module creates a WebDAV service that can be used ... Platforms: win CVEs: CVE-2010-2568 Refs: source
MS10-090 Microsoft Internet Explorer CSS SetUserClip Memory Corruption exploit/windows/browser/ms10_090_ie_css_clip	2010-11-03	good	This module exploits a memory corruption vulnerability within Microsoft's HTML engine (mshtml). When parsing an HTML page containing a specially crafted CSS tag, memory corruption occurs that can ... Platforms: win CVEs: CVE-2010-3962 Refs: source
MS11-003 Microsoft Internet Explorer CSS Recursive Import Use After Free exploit/windows/browser/ms11_003_ie_css_import	2010-11-29	good	This module exploits a memory corruption vulnerability within Microsoft's HTML engine (mshtml). When parsing an HTML page containing a recursive CSS import, a C++ object is deleted and later reused. ... Platforms: win CVEs: CVE-2010-3971 Refs: source , ref1 , ref2
MS11-050 IE mshtml!CObjectElement Use After Free exploit/windows/browser/ms11_050_mshtml_cobjectelement	2011-06-16	normal	This module exploits a use-after-free vulnerability in Internet Explorer. The vulnerability occurs when an invalid
MS11-081 Microsoft Internet Explorer Option Element Use-After-Free exploit/windows/browser/ms11_081_option	2012-10-11	normal	This module exploits a vulnerability in Microsoft Internet Explorer. A memory corruption may occur when the Option cache isn't updated properly, which allows other JavaScript code to access a ... Platforms: win CVEs: CVE-2011-1996 Refs: source , ref1 , ref2
MS11-093 Microsoft Windows OLE Object File Handling Remote Code Execution exploit/windows/browser/ms11_093_ole32	2011-12-13	normal	This module exploits a type confusion vulnerability in the OLE32 component of Windows XP SP3. The vulnerability exists in the CPropertyStorage::ReadMultiple function, when reading a Visio document with a ... Platforms: win CVEs: CVE-2011-3400 Refs: source , ref1 , ref2
MS12-004 midiOutPlayNextPolyEvent Heap Overflow exploit/windows/browser/ms12_004_midi	2012-01-10	normal	This module exploits a heap overflow vulnerability in the Windows Multimedia Library (winmm.dll). The vulnerability occurs when parsing specially crafted MIDI files. Remote code execution can be ... Platforms: win CVEs: CVE-2012-0003 Refs: source
MS12-037 Microsoft Internet Explorer Fixed Table Col Span Heap Overflow exploit/windows/browser/ms12_037_ie_colspan	2012-06-12	normal	This module exploits a heap overflow vulnerability in Internet Explorer caused by incorrect handling of the span attribute for elements from a fixed table, when they are modified dynamically ... Platforms: win CVEs: CVE-2012-1876 Refs: source
MS12-037 Microsoft Internet Explorer Same ID Property Deleted Object Handling Memory Corruption exploit/windows/browser/ms12_037_same_id	2012-06-12	normal	This module exploits a memory corruption in Internet Explorer 8 when handling objects with the same ID property. At the moment I module targets IE8 over Windows XP SP3 and Windows 7. This ... Platforms: win CVEs: CVE-2012-1875 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
MS13-009 Microsoft Internet Explorer SLayoutRun Use-After-Free exploit/windows/browser/ms13_009_ie_slayoutrun_uaf	2013-02-13	average	This module exploits a use-after-free vulnerability in Microsoft Internet Explorer \ a CParaElement node is released but a reference is still kept in CDoc. This memory reused when a CDoc ... Platforms: win CVEs: CVE-2013-0025 Refs: source , ref1
MS13-022 Microsoft Silverlight ScriptObject Unsafe Memory Access exploit/windows/browser/ms13_022_silverlight_script_object	2013-03-12	normal	This module exploits a vulnerability in Microsoft Silverlight. The vulnerability exists on the Initialize() method from System.Windows.Browser.ScriptObject, which access memory in an unsafe manner. ... Platforms: win CVEs: CVE-2013-0074 , CVE-2013-3896 Refs: source
MS13-055 Microsoft Internet Explorer CAnchorElement Use-After-Free exploit/windows/browser/ms13_055_canchor	2013-07-09	normal	In IE8 standards mode, it's possible to cause a use-after-free condition by first creating an illogical table tree, where a CPhraseElement comes after CTableRow, with the final node being a sub table ... Platforms: win CVEs: CVE-2013-3163 Refs: source , ref1
MS13-059 Microsoft Internet Explorer CFlatMarkupPointer Use-After-Free exploit/windows/browser/ms13_059_cflatmarkuppointer	2013-06-27	normal	This is a memory corruption bug found in Microsoft Internet Explorer. On IE 9, it seems to only affect certain releases of mshtml.dll, ranging from a newly installed IE9 (9.0.8112.16446), to ... Platforms: win CVEs: CVE-2013-3184 Refs: source
MS13-069 Microsoft Internet Explorer CCaret Use-After-Free exploit/windows/browser/ms13_069_caret	2013-09-10	normal	This module exploits a use-after-free vulnerability found in Internet Explorer, specifically in how the browser handles the caret (text cursor) object. In IE's standards mode, the caret handling's ... Platforms: win CVEs: CVE-2013-3205 Refs: source
MS13-080 Microsoft Internet Explorer CDisplayPointer Use-After-Free exploit/windows/browser/ms13_080_cdisplaypointer	2013-10-08	normal	This module exploits a vulnerability found in Microsoft Internet Explorer. It was originally found being exploited in the wild targeting Japanese and Korean IE8 users on Windows XP, around the same time ... Platforms: win CVEs: CVE-2013-3893 , CVE-2013-3897 Refs: source , ref1 , ref2
MS13-090 CardSpaceClaimCollection ActiveX Integer Underflow exploit/windows/browser/ms13_090_cardspaceclaimhelper	2013-11-08	normal	This module exploits a vulnerability on the CardSpaceClaimCollection class from the icardie.dll ActiveX control. The vulnerability exists while the handling of the CardSpaceClaimCollection object. ... Platforms: win CVEs: CVE-2013-3918 Refs: source , ref1
MS14-012 Microsoft Internet Explorer CMarkup Use-After-Free exploit/windows/browser/ms14_012_cmarkup_uaf	2014-02-13	normal	This module exploits an use after free condition on Internet Explorer as used in the wild as part of "Operation SnowMan" in February 2014. The module uses Flash Player 12 in order to bypass ASLR and ... Platforms: win CVEs: CVE-2014-0322 Refs: source , ref1 , ref2
MS14-012 Microsoft Internet Explorer TextRange Use-After-Free exploit/windows/browser/ms14_012_textrange	2014-03-11	normal	This module exploits a use-after-free vulnerability found in Internet Explorer. The module was most likely introduced in 2013, therefore only certain builds of MSHTML are affected by our testing with ... Platforms: win CVEs: CVE-2014-0307 Refs: source

Metasploit Module	Date	Rank	Details
MS14-064 Microsoft Internet Explorer Windows OLE Automation Array Remote Code Execution exploit/windows/browser/ms14_064_ole_code_execution	2014-11-13	good	This module exploits the Windows OLE Automation array vulnerability, CVE-2014-6332. The vulnerability is known to affect Internet Explorer 3.0 until version 11 within Windows up to Windows 10, and ... Platforms: win CVEs: CVE-2014-6332 Refs: source , ref1 , ref2
Internet Explorer 11 VBScript Engine Memory Corruption exploit/windows/browser/ms16_051_vbscript	2016-05-10	normal	This module exploits the memory corruption vulnerability (CVE-2016-0189) present in the VBScript engine of Internet Explorer 11. Platforms: win CVEs: CVE-2016-0189 Refs: source
Microsoft DirectShow (msvidctl.dll) MPEG-2 Memory Corruption exploit/windows/browser/msvidctl_mpeg2	2009-07-05	normal	This module exploits a memory corruption in the MSVidCtl component of Microsoft DirectShow (BDATuner.MPEG2TuneRequest). By loading a specially crafted GIF file, an attacker can overrun a buffer ... Platforms: win CVEs: CVE-2008-0015 Refs: source
Microsoft Whale Intelligent Application Gateway ActiveX Control Buffer Overflow exploit/windows/browser/mswhale_checkforupdates	2009-04-15	normal	This module exploits a stack buffer overflow in Microsoft Whale Intelligent Application Gateway Client. When sending an overly long string to CheckForUpdates() method of WhlMgr.dll (3.1.502.64) ... Platforms: win CVEs: CVE-2007-2238 Refs: source , ref1
MS12-043 Microsoft XML Core Services MSXML Uninitialized Memory Corruption exploit/windows/browser/msxml_get_definition_code_exec	2012-06-12	good	This module exploits a memory corruption in Microsoft XML Core Services when trying to access an uninitialized Node with the getDefinition API, which may corrupt memory allowing remote code ... Platforms: win CVEs: CVE-2012-1889 Refs: source , ref1 , ref2 , ref3
NCTAudioFile2 v2.x ActiveX Control SetFormatLikeSample() Buffer Overflow exploit/windows/browser/nctaudiofile2_setformatlikesample	2007-01-24	normal	This module exploits a stack buffer overflow in the NCTAudioFile2.Audio ActiveX Control provided by various audio applications. By sending an overly long string to the "SetFormatLikeSample()" method, ... Platforms: win CVEs: CVE-2007-0018 Refs: source
Norton AntiSpam 2004 SymSpamHelper ActiveX Control Buffer Overflow exploit/windows/browser/nis2004_antispam	2004-03-19	normal	This module exploits a stack buffer overflow in Norton AntiSpam 2004. When sending an overly long string to the LaunchCustomRuleWizard method of symspam.dll (2004.1.0.147) an attacker may be able to ... Platforms: win CVEs: CVE-2004-0363 Refs: source
IBM Lotus Notes Client URL Handler Command Injection exploit/windows/browser/notes_handler_cmdinject	2012-06-18	excellent	This module exploits a command injection vulnerability in the URL handler for the Lotus Notes Client <= 8.5.3. The registered handler can be abused with a specially crafted notes:// URL to ... Platforms: win CVEs: CVE-2012-2174 Refs: source , ref1 , ref2
Novell iPrint Client ActiveX Control call-back-url Buffer Overflow exploit/windows/browser/novelliprint_callbackurl	2010-08-20	normal	This module exploits a stack-based buffer overflow in Novell iPrint Client 5.42. When sending an overly long string to the 'call-back-url' parameter in an op-client-interface-vers action of ... Platforms: win CVEs: CVE-2010-1527 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Novell iPrint Client ActiveX Control Date/Time Buffer Overflow exploit/windows/browser/novelliprint_datetime	2009-12-08	great	This module exploits a stack buffer overflow in Novell iPrint Client 5.30. When passing a specially crafted date/time string via certain parameters to ienipp.ocx an attacker can execute arbitrary ... Platforms: win CVEs: CVE-2009-1569 Refs: source , ref1
Novell iPrint Client ActiveX Control ExecuteRequest Buffer Overflow exploit/windows/browser/novelliprint_executerequest	2008-02-22	normal	This module exploits a stack buffer overflow in Novell iPrint Client 4.26. When sending an overly long string to the ExecuteRequest() property of ienipp.ocx an attacker may be able to execute ... Platforms: win CVEs: CVE-2008-0935 Refs: source
Novell iPrint Client ActiveX Control ExecuteRequest debug Buffer Overflow exploit/windows/browser/novelliprint_executerequest_dbg	2010-08-04	normal	This module exploits a stack-based buffer overflow in Novell iPrint Client 5.40. When sending an overly long string to the 'debug' parameter in ExecuteRequest() property of ienipp.ocx an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-3106 Refs: source , ref1
Novell iPrint Client ActiveX Control Buffer Overflow exploit/windows/browser/novelliprint_getdriversettings	2008-06-16	normal	This module exploits a stack buffer overflow in Novell iPrint Client 4.34. When sending an overly long string to the GetDriverSettings() property of ienipp.ocx an attacker may be able to execute ... Platforms: win CVEs: CVE-2008-2908 Refs: source , ref1
Novell iPrint Client ActiveX Control Buffer Overflow exploit/windows/browser/novelliprint_getdriversettings_2	2010-11-15	normal	This module exploits a stack buffer overflow in Novell iPrint Client 5.52. When sending an overly long string to the GetDriverSettings() property of ienipp.ocx an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-4321 Refs: source , ref1
Novell iPrint Client ActiveX Control target-frame Buffer Overflow exploit/windows/browser/novelliprint_target_frame	2009-12-08	great	This module exploits a stack buffer overflow in Novell iPrint Client 5.30. When passing an overly long string via the "target-frame" parameter to ienipp.ocx an attacker can execute arbitrary code ... Platforms: win CVEs: CVE-2009-1568 Refs: source , ref1
Novell GroupWise Client gwcls1.dll ActiveX Remote Code Execution exploit/windows/browser/novell_groupwise_gwcls1_actvx	2013-01-30	normal	This module exploits a vulnerability in the Novell GroupWise Client gwcls1.dll ActiveX. Several methods in the GWCalServer control use untrusted provided data as a pointer, which allows to execute arbitrary ... Platforms: win CVEs: CVE-2012-0439 Refs: source , ref1
NTR ActiveX Control Check() Method Buffer Overflow exploit/windows/browser/ntr_activex_check_bof	2012-01-11	normal	This module exploits a vulnerability found in NTR ActiveX 1.1.8. The vulnerability exists in the Check() method, due to the insecure use of strcat to build a URL using the bstrParam parameter ... Platforms: win CVEs: CVE-2012-0266 Refs: source , ref1
NTR ActiveX Control StopModule() Remote Code Execution exploit/windows/browser/ntr_activex_stopmodule	2012-01-11	normal	This module exploits a vulnerability found in NTR ActiveX 1.1.8. The vulnerability exists in the StopModule() method, where the IModule parameter is used to dereference memory in a function ... Platforms: win CVEs: CVE-2012-0267 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Oracle AutoVue ActiveX Control SetMarkupMode Buffer Overflow exploit/windows/browser/oracle_autovue_setmarkupmode	2012-04-18	normal	This module exploits a vulnerability found in AutoVue.ocx ActiveX control. The vulnerability is due to the insecure usage of an strcpy like function in the SetMarkupMode method, which is responsible for handling a ... Platforms: win CVEs: CVE-2012-0549 Refs: source , ref1 , ref2 , ref3
Oracle Document Capture 10g ActiveX Control Buffer Overflow exploit/windows/browser/oracle_dc_submittoexpress	2009-08-28	normal	This module exploits a stack buffer overflow in Oracle Document Capture 10g (10.1.3.5.0). Oracle Document Capture 10g comes bundled with a third party ActiveX control emsmtp.dll (6.0.1.0). When ... Platforms: win CVEs: CVE-2007-4607 Refs: source
Oracle WebCenter Content CheckOutAndOpen.dll ActiveX Remote Code Execution exploit/windows/browser/oracle_webcenter_checkoutandopen	2013-04-16	excellent	This module exploits a vulnerability found in Oracle WebCenter Content CheckOutAndOpenControl ActiveX. This vulnerability exists in openWebdav(), where user controlled input is used to call ... Platforms: win CVEs: CVE-2013-1559 Refs: source , ref1
VMWare OVF Tools Format String Vulnerability exploit/windows/browser/ovftool_format_string	2012-11-08	normal	This module exploits a format string vulnerability in VMWare OVF Tools 2.1 for Windows. The vulnerability occurs when printing error messages while parsing a malformed OVF file. The module has been ... Platforms: win CVEs: CVE-2012-3569 Refs: source , ref1
PcVue 10.0 SV.UIGrdCtrl.1 'LoadObject()'/_SaveObject()' Trusted DWORD Vulnerability exploit/windows/browser/pcvue_func	2011-10-05	average	This module exploits a function pointer control vulnerability within SVUIGrd.ocx of PcVue 10.0. By setting the dword value for the SaveObject() or LoadObject(), an attacker can overwrite a function pointer and ... Platforms: win CVEs: CVE-2011-4044 Refs: source , ref1
Persists XUpload ActiveX MakeHttpRequest Directory Traversal exploit/windows/browser/persists_xupload_traversal	2009-09-29	excellent	This module exploits a directory traversal in Persists Software Inc's XUpload ActiveX control (version 3.0.0.3) that's included in HP LoadRunner 9.5. By passing a string containing ".\" sequences to ... Platforms: win CVEs: CVE-2009-3693 Refs: source
IBM Lotus QuickR qp2 ActiveX Buffer Overflow exploit/windows/browser/quickr_qp2_bof	2012-05-23	normal	This module exploits a buffer overflow vulnerability on the UploadControl ActiveX. The vulnerability exists in the handling of the "Attachment_Times" property, due to the insecure usage of the ... Platforms: win CVEs: CVE-2012-2176 Refs: source , ref1
RealNetworks RealPlayer CDDA URI Initialization Vulnerability exploit/windows/browser/realplayer_cdda_uri	2010-11-15	normal	This module exploits an initialization flaw within RealPlayer 11/11.1 and RealPlayer SP 1.0 1.1.4. An abnormally long CDDA URI causes object initialization failure. However, this fails ... Platforms: win CVEs: CVE-2010-3747 Refs: source , ref1
RealPlayer rmoc3260.dll ActiveX Control Heap Corruption exploit/windows/browser/realplayer_console	2008-03-08	normal	This module exploits a heap corruption vulnerability in the RealPlayer ActiveX control. By sending a specially crafted string to the 'Console' property in the rmoc3260.dll control, an attacker may be able to ... Platforms: win CVEs: CVE-2008-1309 Refs: source , ref1

Metasploit Module	Date	Rank	Details
RealPlayer ierplug.dll ActiveX Control Playlist Name Buffer Overflow exploit/windows/browser/realplayer_import	2007-10-18	normal	This module exploits a stack buffer overflow in RealPlayer 10.5 Build 6.0.12.1483. By sending an overly long string to the "Import()" method an attacker ... Platforms: win CVEs: CVE-2007-5601 Refs: source
RealNetworks Realplayer QCP Parsing Heap Overflow exploit/windows/browser/realplayer_qcp	2011-08-16	average	This module exploits a heap overflow in Realplayer when handling a .QCP file. The specific flaw exists within qcpformat.dll. A 256 byte buffer is allocated on the heap and contains user-supplied data ... Platforms: win CVEs: CVE-2011-2950 Refs: source , ref1
RealNetworks RealPlayer SMIL Buffer Overflow exploit/windows/browser/realplayer_smil	2005-03-01	normal	This module exploits a stack buffer overflow in RealNetworks RealPlayer 10 and 8. By creating a URL link to a malicious SMIL file, a remote attacker could overflow a buffer and execute arbitrary ... Platforms: win CVEs: CVE-2005-0455 Refs: source
Real Networks Arcade Games StubbyUtil.ProcessMgr ActiveX Arbitrary Code Execution exploit/windows/browser/real_arcade_installerdlg	2011-04-03	normal	This module exploits a vulnerability in Real Networks Arcade Game's ActiveX control. The "exec" function found in InstallerDlg.dll (v2.6.0.445) allows remote attackers to run arbitrary commands on ... Platforms: win CVEs: source
Roxio CinePlayer ActiveX Control Buffer Overflow exploit/windows/browser/roxio_cineplayer	2007-04-11	normal	This module exploits a stack-based buffer overflow in SonicPlayer ActiveX control (SonicMediaPlayer.dll) 3.0.0.1 installed by CinePlayer 3.2. By setting an overly long value to 'DiskType', an ... Platforms: win CVEs: CVE-2007-1559 Refs: source
Apple Safari Webkit libxslt Arbitrary File Creation exploit/windows/browser/safari_xslt_output	2011-07-20	excellent	This module exploits a file creation vulnerability in the Webkit rendering engine. It is possible to redirect the output of a XSLT transformation to an arbitrary file. The content of the created file ... Platforms: win CVEs: CVE-2011-1774 Refs: source , ref1
Samsung NET-i Viewer Multiple ActiveX BackupToAvi() Remote Overflow exploit/windows/browser/samsung_net_i_viewer_backuptoavi_bof	2012-04-21	normal	This module exploits a vulnerability in the CNC_Ctrl.dll ActiveX control installed with Samsung NET-i viewer 1.37. Specifically, it is possible to supply a long string for the fname parameter to the ... Platforms: win CVEs: CVE-2012-4333 Refs: source , ref1
Samsung Security Manager 1.4 ActiveMQ Broker Service PUT Method Remote Code Execution exploit/windows/browser/samsung_security_manager_put	2016-08-05	excellent	This is an exploit against Samsung Security Manager that bypasses the patch in ZDI-16-481 by exploiting the vulnerability against the client-side. This exploit has been tested ... Platforms: win CVEs: source , ref1 , ref2
Siemens Solid Edge ST4 SEListCtrlX ActiveX Remote Code Execution exploit/windows/browser/siemens_solid_edge_selistctrlx	2013-05-26	normal	This module exploits the SEListCtrlX ActiveX control installed with the Siemens Solid Edge product. The vulnerability exists on several APIs provided by the control, where user supplied input is handled as a ... Platforms: win CVEs: source

Metasploit Module	Date	Rank	Details
SoftArtisans XFile FileManager ActiveX Control Buffer Overflow exploit/windows/browser/softartisans_getdrivename	2008-08-25	normal	This module exploits a stack buffer overflow in SoftArtisans XFile FileManager ActiveX control (SAFmgPwd.dll 2.0.5.3). When sending an overly long string to the GetDriveName() method an attacker may ... Platforms: win CVEs: CVE-2007-1682 Refs: source
SonicWall SSL-VPN NetExtender ActiveX Control Buffer Overflow exploit/windows/browser/sonicwall_addrouteentry	2007-11-01	normal	This module exploits a stack buffer overflow in SonicWall SSL-VPN NetExtender. By sending an overly long string to the "AddRouteEntry" method located in the NELaunchX.dll (1.0.1.0) an ... Platforms: win CVEs: CVE-2007-5603 Refs: source , ref1
Symantec Altiris Deployment Solution ActiveX Control Arbitrary File Download and Execute exploit/windows/browser/symantec_altirisdeployment_downloadandinstall	2009-09-09	excellent	This module allows remote attackers to insert and execute arbitrary files on a users file system via AeXNSPkgDLLib.dll (6.0.0.1418). This module was tested against Symantec Altiris Deployment ... Platforms: win CVEs: CVE-2009-3028 Refs: source
Symantec Altiris Deployment Solution ActiveX Control Buffer Overflow exploit/windows/browser/symantec_altirisdeployment_runcmd	2009-11-04	normal	This module exploits a stack buffer overflow in Symantec Altiris Deployment Solution. When sending an overly long string to RunCmd() method of AeXNSConsoleUtilities.dll (6.0.0.1426) an attacker may ... Platforms: win CVEs: CVE-2009-3033 Refs: source
Symantec AppStream LaunchObj ActiveX Control Arbitrary File Download and Execute exploit/windows/browser/symantec_appstream_unsafe	2009-01-15	excellent	This module exploits a vulnerability in Symantec AppStream Client 5.x. The vulnerability is in the LaunchObj ActiveX control (launcher.dll 5.1.0.82) containing the "installAppMgr()" method. The ... Platforms: win CVEs: CVE-2008-4388 Refs: source
Symantec BackupExec Calendar Control Buffer Overflow exploit/windows/browser/symantec_backupexec_pvcalendar	2008-02-28	normal	This module exploits a stack buffer overflow in Symantec BackupExec Calendar Control. By sending an overly long string to the "_DOWText0" property located in the pvcalendar.ocx control, an attacker may ... Platforms: win CVEs: CVE-2007-6016 Refs: source , ref1
Symantec ConsoleUtilities ActiveX Control Buffer Overflow exploit/windows/browser/symantec_consoleutilities_browseandsavefile	2009-11-02	normal	This module exploits a stack buffer overflow in Symantec's ConsoleUtilities. By sending an overly long string to the "BrowseAndSaveF" method located in the AeXNSConsoleUtil.dll (6.0.0.1846) ... Platforms: win CVEs: CVE-2009-3031 Refs: source , ref1 , ref2
Synactis PDF In-The-Box ConnectToSynactis Stack Buffer Overflow exploit/windows/browser/synactis_connecttosynactis_bof	2013-05-30	normal	This module exploits a vulnerability found in Synactis' PDF In-The-Box ActiveX component specifically PDF_IN_1.ocx. When a long string of data is given to the ConnectToSynactis function, which is ... Platforms: win CVEs: CVE-2009-3031 Refs: source
Husdawg, LLC. System Requirements Lab ActiveX Unsafe Method exploit/windows/browser/systemrequirementslab_unsafe	2008-10-16	excellent	This module allows attackers to execute code via an unsafe method in Husdawg, LLC. System Requirements Lab ActiveX Control (sysreqlab2.dll 2.30.0.0). Platforms: win CVEs: CVE-2008-4385 Refs: source

Metasploit Module	Date	Rank	Details
TeeChart Professional ActiveX Control Trusted Integer Dereference exploit/windows/browser/teechart_pro	2011-08-11	normal	This module exploits an integer overflow in TeeChart Pro ActiveX control. When sending an overly large/negative integer value to the AddSeries() property of TeeChart2010.ocx code will perform an ... Platforms: win Refs: source , ref1
Tom Sawyer Software GET Extension Factory Remote Code Execution exploit/windows/browser/tom_sawyer_tsgetx71ex552	2011-05-03	normal	This module exploits a remote code execution vulnerability in the tsgetx71ex553.dll ActiveX control installed with Tom Sawyer GET Extension Factory due to an incorrect initialization under Internet ... Platforms: win CVEs: CVE-2011-2217 Refs: source , ref1
Trend Micro Internet Security Pro 2010 ActiveX extSetOwner() Remote Code Execution exploit/windows/browser/trendmicro_extsetowner	2010-08-25	normal	This module exploits a remote code execution vulnerability in Trend Micro Internet Security 2010 ActiveX. When sending an invalid pointer to the extSetOwner() function of UfPBCtrl.dll an attacker ... Platforms: win CVEs: CVE-2010-3189 Refs: source
Trend Micro OfficeScan Client ActiveX Control Buffer Overflow exploit/windows/browser/trendmicro_officescan	2007-02-12	normal	This module exploits a stack buffer overflow in Trend Micro OfficeScan Corporate Edition. By sending an overly long string to the "CgiOnUpdate()" method located in the OfficeScanSetupINI.dll an attacker ... Platforms: win CVEs: CVE-2007-0325 Refs: source
Ubisoft uplay 2.0.3 ActiveX Control Arbitrary Code Execution exploit/windows/browser/ubisoft_uplay_cmd_exec	2012-07-29	normal	The uplay ActiveX component allows an attacker to execute any command line action. User must sign in, unless auto-sign in is enabled and uplay must not already be running. Due to the way the ... Platforms: win CVEs: CVE-2012-4177 Refs: source , ref1 , ref2
TRENDnet SecurView Internet Camera UltraMJCam OpenFileDialog Buffer Overflow exploit/windows/browser/ultramjcam_openfiledig_bof	2012-03-28	normal	This module exploits a vulnerability found in TRENDnet SecurView Internet Camera's ActiveX control. By supplying a long string data as the sFilter argument of the OpenFileDialog() function, it is ... Platforms: win CVEs: CVE-2012-4876 Refs: source
Ultra Shareware Office Control ActiveX HttpUpload Buffer Overflow exploit/windows/browser/ultraoffice_httpupload	2008-08-27	good	This module exploits a stack-based buffer overflow in Ultra Shareware's Office Control. When processing the 'HttpUpload' method, arguments are concatenated together to form a command line to run ... Platforms: win CVEs: CVE-2008-3878 Refs: source
VeryPDF PDFView OCX ActiveX OpenPDF Heap Overflow exploit/windows/browser/verypdf_pdfview	2008-06-16	normal	The VeryPDF PDFView ActiveX control is prone to a heap buffer-overflow because it fails to properly bounds-check user-supplied data before copying it into an insufficiently sized memory buffer. An ... Platforms: win CVEs: CVE-2008-5492 Refs: source
Viscom Software Movie Player Pro SDK ActiveX 6.8 exploit/windows/browser/viscom_movieplayer_drawtext	2010-01-12	normal	Stack-based buffer overflow in the MOVIEPLAYER.MoviePlayerCtrl.1 ActiveX control in MoviePlayer.ocx 6.8.0.0 in Viscom Software Movie Player Pro SDK ActiveX 6.8.0.0 allows remote attackers to execute ... Platforms: win CVEs: CVE-2010-0356 Refs: source

Metasploit Module	Date	Rank	Details
VLC AMV Dangling Pointer Vulnerability exploit/windows/browser/vlc_amv	2011-03-23	good	This module exploits VLC media player when handling a .AMV file. By flipping the 0x41st in the file format (video width/height), VLC crashes due to an invalid pointer, which allows remote ... Platforms: win CVEs: CVE-2010-3275 Refs: source , ref1 , ref2
VLC MMS Stream Handling Buffer Overflow exploit/windows/browser/vlc_mms_bof	2012-03-15	normal	This module exploits a buffer overflow in VLC media player prior to 2.0. The vulnerability is due to a dangerous use of sprintf which can result in a stack buffer overflow when ... Platforms: win CVEs: CVE-2012-1775 Refs: source , ref1 , ref2
WebDAV Application DLL Hijacker exploit/windows/browser/webdav_dll_hijacker	2010-08-18	manual	This module presents a directory of file extensions that can lead to code execution when opened from the share. The default EXTENSIONS option must be configured to specify a vulnerable application ... Platforms: win Refs: source , ref1 , ref2
WebEx UCF atucfobj.dll ActiveX NewObject Method Buffer Overflow exploit/windows/browser/webex_ucf_newobject	2008-08-06	good	This module exploits a stack-based buffer overflow in WebEx's WebexUCFObject ActiveX Control. If a long string is passed to the 'NewObject' method, a stack-based buffer overflow will occur when ... Platforms: win CVEs: CVE-2008-3558 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
KingScada kxClientDownload.ocx ActiveX Remote Code Execution exploit/windows/browser/wellintech_kingscada_kxclientdownload	2014-01-14	good	This module abuses the kxClientDownload ActiveX control distributed with WellingTec KingScada. The ProjectURL property can be abused to download and load arbitrary DLL from arbitrary locations, ... Platforms: win CVEs: CVE-2013-2827 Refs: source , ref1
Winamp Playlist UNC Path Computer Name Overflow exploit/windows/browser/winamp_playlist_unc	2006-01-29	great	This module exploits a vulnerability in the Winamp media player. This flaw is triggered when an audio file path is specified, inside a playlist, that consists of a UNC path with a computer name. ... Platforms: win CVEs: CVE-2006-0476 Refs: source
Winamp Ultravox Streaming Metadata (in_mp3.dll) Buffer Overflow exploit/windows/browser/winamp_ultravox	2008-01-18	normal	This module exploits a stack buffer overflow in Winamp 5.24. By sending an overly long a tag, a remote attacker may be able to execute arbitrary code. This vulnerability can be exploited from ... Platforms: win CVEs: CVE-2008-0065 Refs: source
WinDVD7 IASystemInfo.DLL ActiveX Control Buffer Overflow exploit/windows/browser/windvd7_applicationtype	2007-03-20	normal	This module exploits a stack buffer overflow in IASystemInfo.dll ActiveX control in InterVideo WinDVD 7. By sending an overly long string to the "ApplicationType()" property, an attacker may be able to ... Platforms: win CVEs: CVE-2007-0348 Refs: source
WinZip FileView (WZFILEVIEW.FileViewCtrl.61) ActiveX Buffer Overflow exploit/windows/browser/winzip_fileview	2007-11-02	normal	The FileView ActiveX control (WZFILEVIEW.FileViewCtrl.61) could allow a remote attacker to execute arbitrary code on the system. The control contains several unsafe methods and is marked safe for ... Platforms: win CVEs: CVE-2006-5198 Refs: source

Metasploit Module	Date	Rank	Details
Microsoft WMI Administration Tools ActiveX Buffer Overflow exploit/windows/browser/wmi_admintools	2010-12-21	great	This module exploits a memory trust issue Microsoft WMI Administration tools ActiveX control. When processing a specially crafted HTML page, the WEBSingleView.ocx Active Control (1.50.1131.0) ... Platforms: win CVEs: CVE-2010-3973 Refs: source , ref1 , ref2 , ref3
X360 VideoPlayer ActiveX Control Buffer Overflow exploit/windows/browser/x360_video_player_set_text_bof	2015-01-30	normal	This module exploits a buffer overflow in the VideoPlayer.ocx ActiveX installed with the Software. By setting an overly long value to 'ConvertFile()', an attacker can overrun a .buffer to ... Platforms: win Refs: source , ref1
XMPlay 3.3.0.4 (ASX Filename) Buffer Overflow exploit/windows/browser/xmplay_asx	2006-11-21	good	This module exploits a stack buffer overflow in XMPlay 3.3.0.4. The vulnerability is caused to a boundary error within the parsing of playlists containing an overly long file name. This module ... Platforms: win CVEs: CVE-2006-6063 Refs: source , ref1
Yahoo! Messenger YVerInfo.dll ActiveX Control Buffer Overflow exploit/windows/browser/yahoomessenger_fvcom	2007-08-30	normal	This module exploits a stack buffer overflow in the Yahoo! Messenger ActiveX Control (YVerInfo.dll <= 2006.8.24.1). By sending an overly long string to the "fvCom()" method for a yahoo.com domain, ... Platforms: win CVEs: CVE-2007-4515 Refs: source , ref1
Yahoo! Messenger 8.1.0.249 ActiveX Control Buffer Overflow exploit/windows/browser/yahoomessenger_server	2007-06-05	good	This module exploits a stack buffer overflow in the Yahoo! Webcam Upload ActiveX Control (ywcupl.dll) provided by Yahoo! Messenger version 8.1.0.249. By sending an overly long string to the ... Platforms: win CVEs: CVE-2007-3147 Refs: source
Zenturi ProgramChecker ActiveX Control Arbitrary File Download exploit/windows/browser/zenturiprogramchecker_unsafe	2007-05-29	excellent	This module allows remote attackers to place arbitrary files on a users file system via the Zenturi ProgramChecker sasatl.dll (1.5.0.5) ActiveX Control. Platforms: win CVEs: CVE-2007-2987 Refs: source
AdminStudio LaunchHelp.dll ActiveX Arbitrary Code Execution exploit/windows/browser/zenworks_helplauncher_exec	2011-10-19	normal	This module exploits a vulnerability in AdminStudio LaunchHelp.dll ActiveX control. The LaunchProcess function found in LaunchHelp.HelpLauncher.1 allows remote attackers to run arbitrary commands on ... Platforms: win CVEs: CVE-2011-2657 Refs: source , ref1
MS03-026 Microsoft RPC DCOM Interface Overflow exploit/windows/dcerpc/ms03_026_dcom	2003-07-16	great	This module exploits a stack buffer overflow in the RPCSS service, this vulnerability was originally found by the Last Stage of Delirium research group and has been widely exploited ever since. This ... Platforms: win CVEs: CVE-2003-0352 Refs: source
MS05-017 Microsoft Message Queueing Service Path Overflow exploit/windows/dcerpc/ms05_017_msmq	2005-04-12	good	This module exploits a stack buffer overflow in the RPC interface to the Microsoft Message Queueing service. The offset to the return address changes based on the length of the system hostname, so ... Platforms: win CVEs: CVE-2005-0059 Refs: source

Metasploit Module	Date	Rank	Details
MS07-029 Microsoft DNS RPC Service extractQuotedChar() Overflow (TCP) exploit/windows/dcerpc/ms07_029_msdns_zonename	2007-04-12	great	This module exploits a stack buffer overflow in the RPC interface of the Microsoft DNS service. The vulnerability is triggered when a long zone name parameter is supplied that contains escaped octal ... Platforms: win CVEs: CVE-2007-1748 Refs: source
MS07-065 Microsoft Message Queueing Service DNS Name Path Overflow exploit/windows/dcerpc/ms07_065_msmsg	2007-12-11	good	This module exploits a stack buffer overflow in the RPC interface to the Microsoft Message Queueing service. This exploit requires the target system to have been configured with a DNS name and for ... Platforms: win CVEs: CVE-2007-3039 Refs: source
Windows ANI LoadAnilcon() Chunk Size Stack Buffer Overflow (SMTP) exploit/windows/email/ms07_017_ani_loadimage_chunkszie	2007-03-28	great	This module exploits a buffer overflow vulnerability in the LoadAnilcon() function contained in USER32.dll. The flaw is triggered through Outlook Express by using the CURSOR sheet directive to load a ... Platforms: win CVEs: CVE-2007-0038 , CVE-2007-1765 Refs: source
Outlook ATTACH_BY_REF_ONLY File Execution exploit/windows/email/ms10_045_outlook_ref_only	2010-06-01	excellent	It has been discovered that certain e-mail messages cause Outlook to create Windows shortcut-like attachments or messages with Outlook. Through specially crafted TNEF streams with certain MAPI ... Platforms: win CVEs: CVE-2010-0266 Refs: source , ref1
Outlook ATTACH_BY_REF_RESOLVE File Execution exploit/windows/email/ms10_045_outlook_ref_resolve	2010-06-01	excellent	It has been discovered that certain e-mail messages cause Outlook to create Windows shortcut-like attachments or messages with Outlook. Through specially crafted TNEF streams with certain MAPI ... Platforms: win CVEs: CVE-2010-0266 Refs: source , ref1
EMC AlphaStor Agent Buffer Overflow exploit/windows/emc/alphastor_agent	2008-05-27	great	This module exploits a stack buffer overflow in EMC AlphaStor 3.1. By sending a specially crafted message, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-2158 Refs: source , ref1
EMC AlphaStor Device Manager Opcode 0x75 Command Injection exploit/windows/emc/alphastor_device_manager_exec	2013-01-18	excellent	This module exploits a flaw within the Device Manager (rrobtd.exe). When parsing the 0x75 command, the process does not properly filter user supplied input allowing for arbitrary command injection. ... Platforms: win CVEs: CVE-2013-0928 Refs: source
EMC Networker Format String exploit/windows/emc/networker_format_string	2012-08-29	normal	This module exploits a format string vulnerability in the lg_sprintf function as implemented in liblocal.dll on EMC Networker products. The module exploits the vulnerability by using a specially ... Platforms: win CVEs: CVE-2012-2288 Refs: source , ref1
EMC Replication Manager Command Execution exploit/windows/emc/replication_manager_exec	2011-02-07	great	This module exploits a remote command-injection vulnerability in EMC Replication Manager client (ircd.exe). By sending a specially crafted message invoking RunProc function an attacker may be ... Platforms: win CVEs: CVE-2011-0647 Refs: source , ref1

Metasploit Module	Date	Rank	Details
ABBS Audio Media Player .LST Buffer Overflow exploit/windows/fileformat/abbs_amp_lst	2013-06-30	normal	This module exploits a buffer overflow in A Audio Media Player. The vulnerability occurs when adding a specially crafted .lst file, allowing arbitrary code execution with the privileges of the ... Platforms: win Refs: source
ACDSee FotoSlate PLP File id Parameter Overflow exploit/windows/fileformat/acdsee_fotoslate_string	2011-09-12	good	This module exploits a buffer overflow in ACDSee FotoSlate 4.0 Build 146 via a specific crafted id parameter in a String element. When viewing a malicious PLP file with the ACDSee FotoSlate product, ... Platforms: win CVEs: CVE-2011-2595 Refs: source
ACDSee XPM File Section Buffer Overflow exploit/windows/fileformat/acdsee_xpm	2007-11-23	good	This module exploits a buffer overflow in ACDSee 9.0. When viewing a malicious XPM file with the ACDSee product, a remote attacker could overflow a buffer and execute arbitrary code. Platforms: win CVEs: CVE-2007-2193 Refs: source
ActiveFax (ActFax) 4.3 Client Importer Buffer Overflow exploit/windows/fileformat/actfax_import_users_bof	2012-08-28	normal	This module exploits a vulnerability in ActiveFax Server. The vulnerability is a stack based buffer overflow in the "Import Users from File" function due to the insecure usage of strcpy while ... Platforms: win Refs: source , ref1
activePDF WebGrabber ActiveX Control Buffer Overflow exploit/windows/fileformat/activepdf_webgrabber	2008-08-26	low	This module exploits a stack buffer overflow in activePDF WebGrabber 3.8. When sending an overly long string to the GetStatus() method in APWebGrb.ocx (3.8.2.0) an attacker may be able to execute ... Platforms: win Refs: source , ref1
Adobe Collab.collectEmailInfo() Buffer Overflow exploit/windows/fileformat/adobe_collectemailinfo	2008-02-08	good	This module exploits a buffer overflow in Adobe Reader and Adobe Acrobat Professional 8. By creating a specially crafted pdf that contains malformed Collab.collectEmailInfo() calls, an attacker can ... Platforms: win CVEs: CVE-2007-5659 Refs: source
Adobe CoolType SING Table "uniqueName" Stack Buffer Overflow exploit/windows/fileformat/adobe_cooltype_sing	2010-09-07	great	This module exploits a vulnerability in the S INdependent Glyplets (SING) table handling within versions 8.2.4 and 9.3.4 of Adobe Reader. Prior versions are assumed to be vulnerable as well. Platforms: win CVEs: CVE-2010-2883 Refs: source , ref1 , ref2
Adobe Flash Player "Button" Remote Code Execution exploit/windows/fileformat/adobe_flashplayer_button	2010-10-28	normal	This module exploits a vulnerability in the handling of certain SWF movies within versions 9.x and 10.0 of Adobe Flash Player. Adobe Reader and Acrobat are also vulnerable, as are any other ... Platforms: win CVEs: CVE-2010-3654 Refs: source , ref1 , ref2 , ref3
Adobe Flash Player "newfunction" Invalid Pointer Use exploit/windows/fileformat/adobe_flashplayer_newfunction	2010-06-04	normal	This module exploits a vulnerability in the DoABC tag handling within versions 9.x and 10.0 of Adobe Flash Player. Adobe Reader and Acrobat are also vulnerable, as are any other applications that may ... Platforms: win CVEs: CVE-2010-1297 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Adobe FlateDecode Stream Predictor 02 Integer Overflow exploit/windows/fileformat/adobe_flatedecode_predictor02	2009-10-08	good	This module exploits an integer overflow vulnerability in Adobe Reader and Adobe Acrobat Professional versions before 9.2. Platforms: win CVEs: CVE-2009-3459 Refs: source , ref1 , ref2
Adobe Collab.getIcon() Buffer Overflow exploit/windows/fileformat/adobe_geticon	2009-03-24	good	This module exploits a buffer overflow in A Reader and Adobe Acrobat. Affected versions include < 7.1.1, < 8.1.3, and < 9.1. By creating specially crafted pdf that a contains malfori ... Platforms: win CVEs: CVE-2009-0927 Refs: source
Adobe Illustrator CS4 v14.0.0 exploit/windows/fileformat/adobe_illustrator_v14_eps	2009-12-03	great	Adobe Illustrator CS4 (V14.0.0) Encapsula Postscript (.eps) overlond DSC Comment I Overflow Exploit. Platforms: win CVEs: CVE-2009-4195 Refs: source
Adobe JBIG2Decode Memory Corruption exploit/windows/fileformat/adobe_jbig2decode	2009-02-19	good	This module exploits a heap-based pointer corruption flaw in Adobe Reader 9.0.0 and earlier. This module relies upon javascript in the heap spray. Platforms: win CVEs: CVE-2009-0658 Refs: source
Adobe Acrobat Bundled LibTIFF Integer Overflow exploit/windows/fileformat/adobe_libtiff	2010-02-16	good	This module exploits an integer overflow vulnerability in Adobe Reader and Adobe Acrobat Professional versions 8.0 through 9.0 through 9.3. Platforms: win CVEs: CVE-2010-0188 Refs: source , ref1 , ref2 , ref3
Adobe Doc.media.newPlayer Use After Free Vulnerability exploit/windows/fileformat/adobe_media_newplayer	2009-12-14	good	This module exploits a use after free vulnerability in Adobe Reader and Adobe Acrobat Professional versions up to and including 9.2. Platforms: win CVEs: CVE-2009-4324 Refs: source
Adobe PDF Escape EXE Social Engineering.(No JavaScript) exploit/windows/fileformat/adobe_pdf_embedded_exe_nojs	2010-03-29	excellent	This module embeds a Metasploit payload an existing PDF file in a non-standard mett. The resulting PDF can be sent to a target as part of a social engineering attack. Platforms: win CVEs: CVE-2010-1240 Refs: source , ref1 , ref2 , ref3 , ref4
Adobe Reader U3D Memory Corruption Vulnerability exploit/windows/fileformat/adobe_reader_u3d	2011-12-06	average	This module exploits a vulnerability in the U3D handling within versions 9.x through 9.4.6 : 10 through to 10.1.1 of Adobe Reader. The vulnerability is due to the use of uninitialized memory. ... Platforms: win CVEs: CVE-2011-2462 Refs: source , ref1 , ref2 , ref3 , ref4
Adobe Reader ToolButton Use After Free exploit/windows/fileformat/adobe_toolbutton	2013-08-08	normal	This module exploits a use after free condition on Adobe Reader versions 11.0.2, 10.1.6 and 9.5.4 and prior. The vulnerability exists while handling the ToolButton object, where the cEnable callback ... Platforms: win CVEs: CVE-2013-3346 Refs: source , ref1 , ref2
Adobe U3D CLODProgressiveMeshDeclaration Array Overrun exploit/windows/fileformat/adobe_u3d_meshdecl	2009-10-13	good	This module exploits an array overflow in A Reader and Adobe Acrobat. Affected versions include < 7.1.4, < 8.2, and < 9.3. By creating specially crafted pdf that a contains malfori U3D data, ... Platforms: win CVEs: CVE-2009-3953 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Adobe util.printf() Buffer Overflow exploit/windows/fileformat/adobe_utilprintf	2008-02-08	good	This module exploits a buffer overflow in A Reader and Adobe Acrobat Professional < 8.1.3. By creating a specially crafted pdf th contains malformed util.printf() entry, an att may be ... Platforms: win CVEs: CVE-2008-2992 Refs: source
ALLPlayer M3U Buffer Overflow exploit/windows/fileformat/allplayer_m3u_bof	2013-10-09	normal	This module exploits a stack-based buffer overflow vulnerability in ALLPlayer 5.8.1, caused by a long string in a playlist entry. E persuading the victim to open a specially-c .M3U file, a ... Platforms: win CVEs: CVE-2013-7409 Refs: source , ref1
Altap Salamander 2.5 PE Viewer Buffer Overflow exploit/windows/fileformat/altap_salamander_pdb	2007-06-19	good	This module exploits a buffer overflow in A Salamander <= v2.5. By creating a malicio and convincing a user to view the file with l Portable Executable Viewer plugin within a vulnerable ... Platforms: win CVEs: CVE-2007-3314 Refs: source , ref1
AOL Desktop 9.6 RTX Buffer Overflow exploit/windows/fileformat/aol_desktop_linktag	2011-01-31	normal	This module exploits a vulnerability found i AOL Desktop 9.6's Toolrich.rct component. supplying a long string of data in the hyper tag, rich.rct copies this data into a buffer us strcpy ... Platforms: win Refs: source
AOL 9.5 Phobos.Playlist Import() Stack-based Buffer Overflow exploit/windows/fileformat/aol_phobos_bof	2010-01-20	average	This module exploits a stack-based buffer overflow within Phobos.dll of AOL 9.5. By setting an overly long value to 'Import()', an attacker can overrun a buffer and execute arbitrary code. NOTE: This ... Platforms: win Refs: source , ref1
Apple QuickTime PICT PnSize Buffer Overflow exploit/windows/fileformat/apple_quicktime_pnsize	2011-08-08	good	This module exploits a vulnerability in Appl QuickTime Player 7.60.92.0. When openin .mov file containing a specially crafted PnS value, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2011-0257 Refs: source
Apple Quicktime 7 Invalid Atom Length Buffer Overflow exploit/windows/fileformat/apple_quicktime_rdrf	2013-05-22	normal	This module exploits a vulnerability found i Apple QuickTime. The flaw is triggered wh QuickTime fails to properly handle the data length for certain atoms such as 'rdrf' or 'dr the Alis ... Platforms: win CVEs: CVE-2013-1017 Refs: source , ref1
Apple QuickTime TeXML Style Element Stack Buffer Overflow exploit/windows/fileformat/apple_quicktime_txml	2012-05-15	normal	This module exploits a vulnerability found i Apple QuickTime. When handling a TeXML it is possible to trigger a stack-based buffer overflow, and then gain arbitrary code exec under the ... Platforms: win CVEs: CVE-2012-0663 , CVE-2012-0664 Refs: source , ref1 , ref2
Audiotran 1.4.1 (PLS File) Stack Buffer Overflow exploit/windows/fileformat/audiotran_pls	2010-01-09	good	This module exploits a stack-based buffer overflow in Audiotran 1.4.1. An attacker mu send the file to victim and the victim must c the file. Alternatively it may be possible to execute code ... Platforms: win CVEs: CVE-2009-0476 Refs: source

Metasploit Module	Date	Rank	Details
Audiotran PLS File Stack Buffer Overflow exploit/windows/fileformat/audiotran_pls_1424	2010-09-09	good	This module exploits a stack-based buffer overflow in Audiotran 1.4.2.4. An attacker can send the file to victim and the victim must open the file. Alternatively, it may be possible to execute code ... Platforms: win Refs: source
AudioCoder .M3U Buffer Overflow exploit/windows/fileformat/audio_coder_m3u	2013-05-01	normal	This module exploits a buffer overflow in AudioCoder 0.8.18. The vulnerability occurs when adding an .m3u, allowing arbitrary code execution with the privileges of the user running AudioCoder. This ... Platforms: win CVEs: CVE-2017-8870 Refs: source
Audio Workstation 6.4.2.4.3 pls Buffer Overflow exploit/windows/fileformat/audio_wkstn_pls	2009-12-08	good	This module exploits a buffer overflow in Audio Workstation 6.4.2.4.3. When opening a malicious pls file with the Audio Workstation, a remote attacker could overflow a buffer and execute arbitrary code ... Platforms: win CVEs: CVE-2009-0476 Refs: source
A-PDF WAV to MP3 v1.0.0 Buffer Overflow exploit/windows/fileformat/a_pdf_wav_to_mp3	2010-08-17	normal	This module exploits a buffer overflow in A-PDF WAV to MP3 v1.0.0. When the application is used to import a specially crafted m3u file, a buffer overflow occurs allowing arbitrary code execution. Platforms: win Refs: source
BACnet OPC Client Buffer Overflow exploit/windows/fileformat/bacnet_csv	2010-09-16	good	This module exploits a stack buffer overflow in the SCADA Engine BACnet OPC Client v1.0.2. When the BACnet OPC Client parses a specially crafted csv file, arbitrary code may be executed. Platforms: win CVEs: CVE-2010-4740 Refs: source , ref1
Beetel Connection Manager NetConfig.ini Buffer Overflow exploit/windows/fileformat/beetel_netconfig_ini_bof	-	normal	This module exploits a stack-based buffer overflow in Beetel Connection Manager. The vulnerability exists in the parsing of the UserName parameter in the NetConfig.ini file. The module has been ... Platforms: win Refs: source
BlazeVideo HDTV Player Pro v6.6 Filename Handling Vulnerability exploit/windows/fileformat/blazedvd_hdtv_bof	2012-04-03	normal	This module exploits a vulnerability found in the BlazeVideo HDTV Player's filename handling routine. When supplying a string of input data embedded in a .plf file, the MediaPlayerCtrl component will ... Platforms: win Refs: source
BlazeDVD 6.1 PLF Buffer Overflow exploit/windows/fileformat/blazedvd_plf	2009-08-03	good	This module exploits a stack overflow in BlazeDVD 5.1 and 6.2. When the application is used to open a specially crafted plf file, a buffer is overwritten allowing for the execution of arbitrary code. Platforms: win CVEs: CVE-2006-6199 Refs: source
Boxoft WAV to MP3 Converter v1.1 Buffer Overflow exploit/windows/fileformat/boxoft_wav_to_mp3	2015-08-31	normal	This module exploits a stack buffer overflow in Boxoft WAV to MP3 Converter versions 1.0 and 1.1. By constructing a specially crafted WAV file and attempting to convert it to an MP3 file ... Platforms: win CVEs: CVE-2015-7243 Refs: source

Metasploit Module	Date	Rank	Details
BulletProof FTP Client BPS Buffer Overflow exploit/windows/fileformat/bpftp_client_bps_bof	2014-07-24	normal	This module exploits a stack-based buffer overflow vulnerability in BulletProof FTP CI 2010, caused by an overly long hostname. persuading the victim to open a specially-c .BPS file, a ... Platforms: win CVEs: CVE-2014-2973 Refs: source
BS.Player 2.57 Buffer Overflow (Unicode SEH) exploit/windows/fileformat/bsplayer_m3u	2010-01-07	normal	This module exploits a buffer overflow in BS.Player 2.57. When the playlist import is to import a specially crafted m3u file, a buf overflow occurs allowing arbitrary code execution. Platforms: win Refs: source
Cain and Abel RDP Buffer Overflow exploit/windows/fileformat/cain_abel_4918_rdp	2008-11-30	good	This module exploits a stack-based buffer overflow in the Cain Abel v4.9.24 and below. The attacker must send the file to victim, and the victim must open the specially crafted RDP under Tools ... Platforms: win CVEs: CVE-2008-5405 Refs: source
CA Antivirus Engine CAB Buffer Overflow exploit/windows/fileformat/ca_cab	2007-06-05	good	This module exploits a stack buffer overflow in CA eTrust Antivirus 8.1.637. By creating a specially crafted CAB file, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2007-2864 Refs: source
CCMPlayer 1.5 m3u Playlist Stack Based Buffer Overflow exploit/windows/fileformat/ccmplayer_m3u_bof	2011-11-30	good	This module exploits a stack based buffer overflow in CCMPlayer 1.5. Opening a m3u playlist with a long track name, a SEH exception record can be overwritten with parts of the controllable buffer. ... Platforms: win CVEs: CVE-2011-5170 Refs: source
Chasys Draw IES Buffer Overflow exploit/windows/fileformat/chasys_draw_ies bmp_bof	2013-07-26	normal	This module exploits a buffer overflow vulnerability found in Chasys Draw IES (version 4.10.01). The vulnerability exists in the module fit_BMP.dll, while parsing BMP files, where ReadFile ... Platforms: win CVEs: CVE-2013-3928 Refs: source , ref1 , ref2
Cool PDF Image Stream Buffer Overflow exploit/windows/fileformat/coolpdf_image_stream_bof	2013-01-18	normal	This module exploits a stack buffer overflow in Cool PDF Reader prior to version 3.0.2.25. The vulnerability is triggered when opening a malformed PDF file that contains a specially crafted image ... Platforms: win CVEs: CVE-2012-4914 Refs: source , ref1
Corel PDF Fusion Stack Buffer Overflow exploit/windows/fileformat/corelpdf_fusion_bof	2013-07-08	normal	This module exploits a stack-based buffer overflow vulnerability in version 1.11 of Corel PDF Fusion. The vulnerability exists while handling a XPS file with long entry names. In order for the ... Platforms: win CVEs: CVE-2013-3248 Refs: source , ref1
Csound hetro File Handling Stack Buffer Overflow exploit/windows/fileformat/csound_getnum_bof	2012-02-23	normal	This module exploits a buffer overflow in Csound before 5.16.6. The overflow occurs when trying to import a malicious hetro file in tabular format. In order to achieve exploitability the user should ... Platforms: win CVEs: CVE-2012-0270 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
LNK Code Execution Vulnerability exploit/windows/fileformat/cve_2017_8464_lnk_rce	2017-06-13	excellent	This module exploits a vulnerability in the handling of Windows Shortcut files (.LNK) that contain a dynamic icon, loaded from a malicious DLL. This vulnerability is a variant of MS15-035. Platforms: win CVEs: CVE-2015-0096, CVE-2017-8464 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5
CyberLink LabelPrint 2.5 Stack Buffer Overflow exploit/windows/fileformat/cyberlink_lpp_bof	2017-09-23	normal	This module exploits a stack buffer overflow in CyberLink LabelPrint 2.5 and below. The vulnerability is triggered when opening a .lpr project file containing overly long string characters via open ... Platforms: win CVEs: CVE-2017-14627 Refs: source
CyberLink Power2Go name Attribute (p2g) Stack Buffer Overflow Exploit exploit/windows/fileformat/cyberlink_p2g_bof	2011-09-12	great	This module exploits a stack buffer overflow in CyberLink Power2Go version 8.x. The vulnerability is triggered when opening a malformed p2g file containing an overly long string in the 'name' ... Platforms: win CVEs: CVE-2011-5171 Refs: source
Cytel Studio 9.0 (CY3 File) Stack Buffer Overflow exploit/windows/fileformat/cytel_studio_cy3	2011-10-02	good	This module exploits a stack based buffer overflow found in Cytel Studio <= 9.0. The overflow is triggered during the copying of strings to a stack buffer of 256 bytes. Platforms: win Refs: source , ref1
AstonSoft DeepBurner (DBR File) Path Buffer Overflow exploit/windows/fileformat/deepburner_path	2006-12-19	great	This module exploits a stack-based buffer overflow in versions 1.9.0.228, 1.8.0, and possibly other versions of AstonSoft's DeepBurner (Pro, Lite, etc). An attacker must send the file to victim and ... Platforms: win CVEs: CVE-2006-6665 Refs: source
Destiny Media Player 1.61 PLS M3U Buffer Overflow exploit/windows/fileformat/destinymediaplayer16	2009-01-03	good	This module exploits a stack-based buffer overflow in the Destiny Media Player 1.61. attacker must send the file to victim and the victim must open the file. File-->Open Play Platforms: win CVEs: CVE-2009-3429 Refs: source
Digital Music Pad Version 8.2.3.3.4 Stack Buffer Overflow exploit/windows/fileformat/digital_music_pad_pls	2010-09-17	normal	This module exploits a buffer overflow in Digital Music Pad Version 8.2.3.3.4. When opening malicious pls file with the Digital Music Pad remote attacker could overflow a buffer and execute ... Platforms: win Refs: source , ref1
DJ Studio Pro 5.1 .pls Stack Buffer Overflow exploit/windows/fileformat/djstudio_pls_bof	2009-12-30	normal	This module exploits a stack-based buffer overflow in DJ Studio Pro 5.1.6.5.2. When handling a .pls file, DJ Studio will copy the supplied data on the stack without any proper bounds checking ... Platforms: win CVEs: CVE-2009-4656 Refs: source
DjVu DjVu_ActiveX_MSOffice.dll ActiveX ComponentBuffer Overflow exploit/windows/fileformat/djvu_imageurl	2008-10-30	low	This module exploits a stack buffer overflow in DjVu ActiveX Component. When sending an overly long string to the ImageURL() property of DjVu_ActiveX_MSOffice.dll (3.0) an attacker may be able to ... Platforms: win CVEs: CVE-2008-4922 Refs: source

Metasploit Module	Date	Rank	Details
Documalis Free PDF Editor and Scanner JPEG Stack Buffer Overflow exploit/windows/fileformat/documalis_pdf_editor_and_scanner	2020-05-22	normal	Documalis Free PDF Editor version 5.7.2.2 and Documalis Free PDF Scanner version 5.7.2.122 do not appropriately validate the contents of JPEG images contained within PDF. Attackers can exploit ... Platforms: win Refs: source
Dup Scout Enterprise v10.4.16 - Import Command Buffer Overflow exploit/windows/fileformat/dupsout_xml	2017-03-29	normal	This module exploits a buffer overflow in D Scout Enterprise v10.4.16 by using the imp command option to import a specially crafted xml file. Platforms: win CVEs: CVE-2017-7310 Refs: source
DVD X Player 5.5 .plf PlayList Buffer Overflow exploit/windows/fileformat/dvdx_plf_bof	2007-06-02	normal	This module exploits a stack-based buffer overflow on DVD X Player 5.5 Pro and Standard. By supplying a long string of dat plf file (playlist), the MediaPlayerCtrl.dll component will attempt to ... Platforms: win CVEs: CVE-2007-3068 Refs: source
Easy CD-DA Recorder PLS Buffer Overflow exploit/windows/fileformat/easycdda_pls_bof	2010-06-07	normal	This module exploits a stack-based buffer overflow vulnerability in Easy CD-DA Reco 2007 caused by an overlong string in a play entry. By persuading the victim to open a specially-crafted PLS ... Platforms: win CVEs: CVE-2010-2343 Refs: source , ref1
EMC ApplicationXtender (KeyWorks) ActiveX Control Buffer Overflow exploit/windows/fileformat/emc_appextender_keywords	2009-09-29	average	This module exploits a stack buffer overflow the KeyWorks KeyHelp ActiveX Control (KeyHelp.ocx 1.2.3120.0). This ActiveX Co comes bundled with EMC's Documentation ApplicationXtender 5.4. Platforms: win CVEs: CVE-2012-2515 Refs: source
ERS Viewer 2011 ERS File Handling Buffer Overflow exploit/windows/fileformat/erdas_er_viewer_bof	2013-04-23	normal	This module exploits a buffer overflow vulnerability found in ERS Viewer 2011 (ver 11.04). The vulnerability exists in the modu ermapper_u.dll where the function ERM_convert_to_correct_webpath ... Platforms: win CVEs: CVE-2013-0726 Refs: source , ref1
Adobe PDF Embedded EXE Social Engineering exploit/windows/fileformat/adobe_pdf_embedded_exe	2010-03-29	excellent	This module embeds a Metasploit payload an existing PDF file. The resulting PDF car sent to a target as part of a social engineer attack. Platforms: win CVEs: CVE-2010-1240 Refs: source , ref1 , ref2 , ref3 , ref4
Aviosoft Digital TV Player Professional 1.0 Stack Buffer Overflow exploit/windows/fileformat/aviosoft_plf_buf	2011-11-09	good	This module exploits a vulnerability found in Aviosoft Digital TV Player Pro version 1.x.. overflow occurs when the process copies the content of a playlist file on to the stack, which may result ... Platforms: win Refs: source
GlobSCAPE CuteZIP Stack Buffer Overflow exploit/windows/fileformat/cutezip_bof	2011-02-12	normal	This module exploits a stack-based buffer overflow vulnerability in version 2.1 of Cute. In order for the command to be executed, the attacker must convince the target user to open a specially ... Platforms: win Refs: source

Metasploit Module	Date	Rank	Details
ERS Viewer 2013 ERS File Handling Buffer Overflow exploit/windows/fileformat/erdas_er_viewer_rf_report_error	-	normal	This module exploits a buffer overflow vulnerability found in ERS Viewer 2013. The vulnerability exists in the module ermapper_u.dll, where the function rf_report_error handles user provided data Platforms: win CVEs: CVE-2013-3482 Refs: source , ref1
HTML Help Workshop 4.74 (hhp Project File) Buffer Overflow exploit/windows/fileformat/hhw_hhp_contentfile_bof	2006-02-06	good	This module exploits a stack buffer overflow in HTML Help Workshop 4.74 by creating a specially crafted hhp file. Platforms: win CVEs: CVE-2006-0564 Refs: source
McAfee SaaS MyCioScan ShowReport Remote Command Execution exploit/windows/fileformat/mcafee_showreport_exec	2012-01-12	normal	This module exploits a vulnerability found in McAfee Security-as-a-Service. The ShowReport() function (located in the myCIOScn.dll ActiveX component) fails to validate the FileName argument, and passes ... Platforms: win Refs: source
MS11-006 Microsoft Windows CreateSizedDIBSECTION Stack Buffer Overflow exploit/windows/fileformat/ms11_006_createsizeddibsection	2010-12-15	great	This module exploits a stack-based buffer overflow in the handling of thumbnails with .MIC files and various Office documents. When processing a thumbnail bitmap containing a negative 'biClrUsed' ... Platforms: win CVEs: CVE-2010-3970 Refs: source
Nitro Pro PDF Reader 11.0.3.173 Javascript API Remote Code Execution exploit/windows/fileformat/nitro_reader_jsapi	2017-07-24	excellent	This module exploits an unsafe Javascript implemented in Nitro and Nitro Pro PDF Reader version 11. The saveAs() Javascript API function allows for writing arbitrary files to the file system. ... Platforms: win CVEs: CVE-2017-7442 Refs: source , ref1 , ref2
RealPlayer RealMedia File Handling Buffer Overflow exploit/windows/fileformat/real_player_url_property_bof	2012-12-14	normal	This module exploits a stack based buffer overflow on RealPlayer <=15.0.6.14. The vulnerability exists in the handling of real media files, due to the insecure usage of the GetPrivateProfileString ... Platforms: win CVEs: CVE-2012-5691 Refs: source , ref1
VideoLAN VLC TiVo Buffer Overflow exploit/windows/fileformat/videolan_tivo	2008-10-22	good	This module exploits a buffer overflow in VideoLAN VLC 0.9.4. By creating a malicious TIVO file, a remote attacker could overflow a buffer and execute arbitrary code. Platforms: win CVEs: CVE-2008-4654 Refs: source
eSignal and eSignal Pro File Parsing Buffer Overflow in QUO exploit/windows/fileformat/esignal_styletemplate_bof	2011-09-06	normal	The software is unable to handle the "" file (even those original included in the program) like those with the registered extensions QSUM and POR. Successful exploitation of ... Platforms: win CVEs: CVE-2011-3494 Refs: source , ref1
CA eTrust PestPatrol ActiveX Control Buffer Overflow exploit/windows/fileformat/etrust_pestscan	2009-11-02	average	This module exploits a stack buffer overflow in CA eTrust PestPatrol. When sending an overly long string to the Initialize() property of ppc (5.6.7.9) an attacker may be able to execute ... Platforms: win CVEs: CVE-2009-4225 Refs: source

Metasploit Module	Date	Rank	Details
eZip Wizard 3.0 Stack Buffer Overflow exploit/windows/fileformat/ezip_wizard_bof	2009-03-09	good	This module exploits a stack-based buffer overflow vulnerability in version 3.0 of ediS Corp.'s eZip Wizard. In order for the command to be executed, an attacker must convince someone to open a ... Platforms: win CVEs: CVE-2009-1028 Refs: source , ref1
Fat Player Media Player 0.6b0 Buffer Overflow exploit/windows/fileformat/fatplayer_wav	2010-10-18	normal	This module exploits a buffer overflow in Fat Player 0.6b. When the application is used to import a specially crafted wav file, a buffer overflow occurs allowing arbitrary code execution. Platforms: win CVEs: CVE-2009-4962 Refs: source
Free Download Manager Torrent Parsing Buffer Overflow exploit/windows/fileformat/fdm_torrent	2009-02-02	good	This module exploits a stack buffer overflow in Free Download Manager 3.0 Build 844. Arbitrary code execution could occur when parsing a specially crafted torrent file. Platforms: win CVEs: CVE-2009-0184 Refs: source , ref1 , ref2 , ref3 , ref4
FeedDemon Stack Buffer Overflow exploit/windows/fileformat/feeddemon_opml	2009-02-09	great	This module exploits a buffer overflow in FeedDemon v3.1.0.12. When the application used to import a specially crafted opml file, buffer overflow occurs allowing arbitrary code execution. All ... Platforms: win CVEs: CVE-2009-0546 Refs: source
Foxit PDF Reader 4.2 Javascript File Write exploit/windows/fileformat/foxit_reader_filewrite	2011-03-05	normal	This module exploits an unsafe Javascript implementation in Foxit PDF Reader version 4.2.0.0. The createDataObject() Javascript API function allows for writing arbitrary files to the file system. This ... Platforms: win CVEs: CVE-2009-0184 Refs: source , ref1
Foxit Reader 3.0 Open Execute Action Stack Based Buffer Overflow exploit/windows/fileformat/foxit_reader_launch	2009-03-09	good	This module exploits a buffer overflow in Foxit Reader 3.0 builds 1301 and earlier. Due to the way Foxit Reader handles the input from a "Launch" action, it is possible to cause a stack based buffer overflow. Platforms: win CVEs: CVE-2009-0837 Refs: source , ref1
Foxit PDF Reader Pointer Overwrite UAF exploit/windows/fileformat/foxit_reader_uaf	2018-04-20	normal	Foxit PDF Reader v9.0.1.1049 has a Use-After-Free vulnerability in the Text Annotations component and the TypedArray's use of uninitialized pointers. The vulnerabilities can be combined to leak a vtable ... Platforms: win CVEs: CVE-2018-99 , CVE-2018-9948 , CVE-2018-9958 Refs: source , ref1 , ref2
Foxit PDF Reader v4.1.1 Title Stack Buffer Overflow exploit/windows/fileformat/foxit_title_bof	2010-11-13	great	This module exploits a stack buffer overflow in Foxit PDF Reader prior to version 4.2.0.09. The vulnerability is triggered when opening a malformed PDF file that contains an overly long string in ... Platforms: win CVEs: CVE-2010-2441 Refs: source , ref1
Free MP3 CD Ripper 1.1 WAV File Stack Buffer Overflow exploit/windows/fileformat/free_mp3_ripper_wav	2011-08-27	great	This module exploits a stack based buffer overflow found in Free MP3 CD Ripper 1.1. The overflow is triggered when an unsuspecting user opens a malicious WAV file. Platforms: win CVEs: CVE-2011-5165 Refs: source

Metasploit Module	Date	Rank	Details
gAlan 0.2.1 Buffer Overflow exploit/windows/fileformat/galan_fileformat_bof	2009-12-07	normal	This module exploits a stack buffer overflow in gAlan 0.2.1 by creating a specially crafted file. Platforms: win Refs: source
GSM SIM Editor 5.15 Buffer Overflow exploit/windows/fileformat/gsm_sim	2010-07-07	normal	This module exploits a stack-based buffer overflow in GSM SIM Editor 5.15. When opening a specially crafted .sms file in GSM SIM Editor a stack-based buffer overflow occurs which allows an attacker ... Platforms: win CVEs: CVE-2015-1171 Refs: source
GTA SA-MP server.cfg Buffer Overflow exploit/windows/fileformat/gta_samp	2011-09-18	normal	This module exploits a stack-based buffer overflow in GTA SA-MP Server. This buffer overflow occurs when the application attempts to open a malformed server.cfg file. To exploit this vulnerability, ... Platforms: win Refs: source
HTML Help Workshop 4.74 (hhp Project File) Buffer Overflow exploit/windows/fileformat/hhw_hhp_compiledfile_bof	2006-02-06	good	This module exploits a stack buffer overflow in HTML Help Workshop 4.74 By creating a specially crafted hhp file, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2006-0564 Refs: source
HTML Help Workshop 4.74 (hhp Project File) Buffer Overflow exploit/windows/fileformat/hhw_hhp_indexfile_bof	2009-01-17	good	This module exploits a stack buffer overflow in HTML Help Workshop 4.74 by creating a specially crafted hhp file. Platforms: win CVEs: CVE-2009-0133 Refs: source
Heroes of Might and Magic III .h3m Map file Buffer Overflow exploit/windows/fileformat/homm3_h3m	2015-07-29	normal	This module embeds an exploit into an uncompressed map file (.h3m) for Heroes of Might and Magic III. Once the map is started, a buffer overflow occurring when loading object sprite names ... Platforms: win Refs: source
HT-MP3Player 1.0 HT3 File Parsing Buffer Overflow exploit/windows/fileformat/ht_mp3player_ht3_bof	2009-06-29	good	This module exploits a stack buffer overflow in HT-MP3Player 1.0. Arbitrary code execution could occur when parsing a specially crafted .HT3 file. NOTE: The player installation does not register the ... Platforms: win CVEs: CVE-2009-2485 Refs: source
IBM Forms Viewer Unicode Buffer Overflow exploit/windows/fileformat/ibm_forms_viewer_fontname	2013-12-05	normal	This module exploits a stack-based buffer overflow in IBM Forms Viewer. The vulnerability is due to a dangerous usage of a strcpy-like function, and occurs while parsing malformed XFDL files ... Platforms: win CVEs: CVE-2013-5447 Refs: source , ref1
IBM Personal Communications iSeries Access WorkStation 5.9 Profile exploit/windows/fileformat/ibm_pcm_ws	2012-02-28	great	The IBM Personal Communications I-Series application WorkStation is susceptible to a stack-based buffer overflow vulnerability when file parsing in which data copied to a location's memory exceeds ... Platforms: win CVEs: CVE-2012-0201 Refs: source , ref1
IcoFX Stack Buffer Overflow exploit/windows/fileformat/icofx_bof	2013-12-10	normal	This module exploits a stack-based buffer overflow vulnerability in version 2.1 of IcoFX. The vulnerability exists while parsing .ICO files where a specially crafted ICONDIR header provides an ... Platforms: win CVEs: CVE-2013-4988 Refs: source , ref1

Metasploit Module	Date	Rank	Details
PointDev IDEAL Migration Buffer Overflow exploit/windows/fileformat/ideal_migration_ipj	2009-12-05	great	This module exploits a stack buffer overflow vulnerability in PointDev IDEAL Migration. All versions are suspecte be vulnerable. By ... Platforms: win CVEs: CVE-2009-4265 Refs: source
i-FTP Schedule Buffer Overflow exploit/windows/fileformat/ftp_schedule_bof	2014-11-06	normal	This module exploits a stack-based buffer overflow vulnerability in i-Ftp v2.20, caused long time value set for scheduled download persuading the victim to place a specially-crafted ... Platforms: win Refs: source
Irfanview JPEG2000 jp2 Stack Buffer Overflow exploit/windows/fileformat/irfanview_jpeg2000_bof	2012-01-16	normal	This module exploits a stack-based buffer overflow vulnerability in version <= 4.3.2.0 Irfanview's JPEG2000.dll plugin. This exploit has been tested on a specific version of irfanview (v4.3.2), ... Platforms: win CVEs: CVE-2012-0897 Refs: source , ref1
Lattice Semiconductor ispVM System XCF File Handling Overflow exploit/windows/fileformat/ispvm_xcf_ispxcf	2012-05-16	normal	This module exploits a vulnerability found in ispVM System 18.0.2. Due to the way ispVM handles .xcf files, it is possible to cause a long overflow with a specially crafted file, when long value ... Platforms: win Refs: source , ref1
KingView Log File Parsing Buffer Overflow exploit/windows/fileformat/kingview_kingmess_kvl	2012-11-20	normal	This module exploits a vulnerability found in KingView <= 6.55. It exists in the KingMess application when handling log files, due to insecure usage of sprintf. This module uses malformed ... Platforms: win CVEs: CVE-2012-4711 Refs: source , ref1
Lattice Semiconductor PAC-Designer 6.21 Symbol Value Buffer Overflow exploit/windows/fileformat/lattice_pac_bof	2012-05-16	normal	This module exploits a vulnerability found in Lattice Semiconductor PAC-Designer 6.21 .pac file, when supplying a long string of data to the 'value' field under the 'SymbolicSchematicData' tag, ... Platforms: win CVEs: CVE-2012-2915 Refs: source , ref1
Lotus Notes 8.0.x - 8.5.2 FP2 - Autonomy Keyview (.lzh Attachment) exploit/windows/fileformat/lotusnotes_lzh	2011-05-16	good	This module exploits a stack buffer overflow in Lotus Notes 8.5.2 when parsing a malformed LZH file. This vulnerability was discovered by binaryhouse.net. Platforms: win CVEs: CVE-2011-1213 Refs: source , ref1 , ref2
Magix Musik Maker 16 .mmm Stack Buffer Overflow exploit/windows/fileformat/magix_musikmaker_16_mmm	2011-04-26	good	This module exploits a stack buffer overflow in Magix Musik Maker 16. When opening a specially crafted arrangement file (.mmm) in this application, an unsafe strcpy() will allow you to overwrite a SEH ... Platforms: win Refs: source , ref1
McAfee Remediation Client ActiveX Control Buffer Overflow exploit/windows/fileformat/mcafee_hercules_deletesnapshot	2008-08-04	low	This module exploits a stack buffer overflow in McAfee Remediation Agent 4.5.0.41. When sending an overly long string to the DeleteSnapshot() method of enginecom.dll (3.7.0.9) an attacker may be able to ... Platforms: win Refs: source

Metasploit Module	Date	Rank	Details
MediaCoder .M3U Buffer Overflow exploit/windows/fileformat/mediacoder_m3u	2013-06-24	normal	This module exploits a buffer overflow in MediaCoder 0.8.22. The vulnerability occurs when adding an .m3u, allowing arbitrary code execution under the context of the user. DE bypass via ROP is ... Platforms: win CVEs: CVE-2017-8869 Refs: source
Media Jukebox 8.0.400 Buffer Overflow (SEH) exploit/windows/fileformat/mediajukebox	2009-07-01	normal	This module exploits a stack buffer overflow in Media Jukebox 8.0.400 by creating a specifically crafted m3u or pls file. Platforms: win CVEs: CVE-2009-2650 Refs: source
MicroP 0.1.1.1600 (MPPL File) Stack Buffer Overflow exploit/windows/fileformat/microp_mppl	2010-08-23	great	This module exploits a vulnerability found in MicroP 0.1.1.1600. A stack-based buffer overflow occurs when the content of a .mp gets copied onto the stack, which overwrites lpFileName ... Platforms: win CVEs: CVE-2010-5299 Refs: source
Microsoft Windows Contact File Format Arbitrary Code Execution exploit/windows/fileformat/microsoft_windows_contact	2019-01-17	normal	This vulnerability allows remote attackers to execute arbitrary code on vulnerable installations of Microsoft Windows. User interaction is required to exploit this vulnerability in the target ... Platforms: win Refs: source , ref1
Millenium MP3 Studio 2.0 (PLS File) Stack Buffer Overflow exploit/windows/fileformat/millenium_mp3_pls	2009-07-30	great	This module exploits a stack-based buffer overflow in Millenium MP3 Studio 2.0. An attacker must send the file to victim and the victim must open the file. Alternatively it may be possible to execute ... Platforms: win Refs: source
Mini-Stream RM-MP3 Converter v3.1.2.1 PLS File Stack Buffer Overflow exploit/windows/fileformat/mini_stream_pls_bof	2010-07-16	great	This module exploits a stack based buffer overflow found in Mini-Stream RM-MP3 Converter v3.1.2.1. The overflow is triggered when an unsuspecting victim opens the malicious PLS file. Platforms: win CVEs: CVE-2010-5081 Refs: source
MJM Core Player 2011 .s3m Stack Buffer Overflow exploit/windows/fileformat/mjm_coreplayer2011_s3m	2011-04-30	good	This module exploits a stack buffer overflow in MJM Core Player 2011. When opening a malicious s3m file in this application, a stack buffer overflow can be triggered, resulting in arbitrary code ... Platforms: win Refs: source , ref1
MJM QuickPlayer 1.00 Beta 60a / QuickPlayer 2010 .s3m Stack Buffer Overflow exploit/windows/fileformat/mjm_quickplayer_s3m	2011-04-30	good	This module exploits a stack buffer overflow in MJM QuickPlayer 1.00 beta 60a and QuickPlayer 2010 (Multi-target exploit). When opening a malicious s3m file in one of these applications, a stack ... Platforms: win Refs: source , ref1
MOXA MediaDBPlayback ActiveX Control Buffer Overflow exploit/windows/fileformat/moxa_mediadbplayback	2010-10-19	average	This module exploits a stack buffer overflow in MOXA_ActiveX_SDK. When sending an overly long string to the PlayFileName() of MediaDBPlayback.DLL (2.2.0.5) an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-4742 Refs: source , ref1

Metasploit Module	Date	Rank	Details
MPlayer Lite M3U Buffer Overflow exploit/windows/fileformat/mplayer_m3u_bof	2011-03-19	average	This module exploits a stack-based buffer overflow vulnerability in MPlayer Lite r3306 caused by improper bounds checking of an entry. By persuading the victim to open a specially-crafted .M3U ... Platforms: win Refs: source , ref1
MPlayer SAMI Subtitle File Buffer Overflow exploit/windows/fileformat/mplayer_sami_bof	2011-05-19	normal	This module exploits a stack-based buffer overflow found in the handling of SAMI subtitle files in MPlayer SVN Versions before 3347 currently targets SMPlayer 0.6.8, which is distributed with a ... Platforms: win Refs: source , ref1
MS09-067 Microsoft Excel Malformed FEATHEADER Record Vulnerability exploit/windows/fileformat/ms09_067_excel_featheader	2009-11-10	good	This module exploits a vulnerability in the handling of the FEATHEADER record by Microsoft Excel. Revisions of Office XP and prior to the release of the MS09-067 bulletins were vulnerable. When ... Platforms: win CVEs: CVE-2009-3129 Refs: source , ref1
MS10-004 Microsoft PowerPoint Viewer TextBytesAtom Stack Buffer Overflow exploit/windows/fileformat/ms10_004_textbytesatom	2010-02-09	good	This module exploits a stack buffer overflow vulnerability in the handling of the TextBytesAtom records by Microsoft PowerPoint Viewer. According to Microsoft, the PowerPoint Viewer distributed with ... Platforms: win CVEs: CVE-2010-0033 Refs: source
MS11-038 Microsoft Office Excel Malformed OBJ Record Handling Overflow exploit/windows/fileformat/ms10_038_excel_obj_bof	2010-06-08	normal	This module exploits a vulnerability found in Excel 2002 of Microsoft Office XP. By supplying a .xls file with a malformed OBJ (recType C) record an attacker can get the control of the execution ... Platforms: win CVEs: CVE-2010-0822 Refs: source , ref1
MS10-087 Microsoft Word RTF pFragments Stack Buffer Overflow (File Format) exploit/windows/fileformat/ms10_087_rtf_pfragments_bof	2010-11-09	great	This module exploits a stack-based buffer overflow in the handling of the 'pFragments' shape property within the Microsoft Word File parser. All versions of Microsoft Office 2010, 2007, 2003, and XP ... Platforms: win CVEs: CVE-2010-3333 Refs: source , ref1
MS11-021 Microsoft Office 2007 Excel .xlb Buffer Overflow exploit/windows/fileformat/ms11_021_xlb_bof	2011-08-09	normal	This module exploits a vulnerability found in Excel of Microsoft Office 2007. By supplying a malformed .xlb file, an attacker can control the content (source) of a memcpy routine, and the number of ... Platforms: win CVEs: CVE-2011-0105 Refs: source
MS12-005 Microsoft Office ClickOnce Unsafe Object Package Handling Vulnerability exploit/windows/fileformat/ms12_005	2012-01-10	excellent	This module exploits a vulnerability found in Microsoft Office's ClickOnce feature. When handling a Macro document, the application fails to recognize certain file extensions as dangerous ... Platforms: win CVEs: CVE-2012-0013 Refs: source , ref1 , ref2
MS12-027 MSCOMCTL ActiveX Buffer Overflow exploit/windows/fileformat/ms12_027_mscomctl_bof	2012-04-10	average	This module exploits a stack buffer overflow in MSCOMCTL.OCX. It uses a malicious RTF file to embed the specially crafted MSCOMCTLListviewCtrl.2 Control as exploited in the wild on April 2012. This ... Platforms: win CVEs: CVE-2012-0158 Refs: source , ref1

Metasploit Module	Date	Rank	Details
MS13-071 Microsoft Windows Theme File Handling Arbitrary Code Execution exploit/windows/fileformat/ms13_071_theme	2013-09-10	excellent	This module exploits a vulnerability mainly affecting Microsoft Windows XP and Windows 2003. The vulnerability exists in the handle for the Screen Saver path, in the [boot] section of the registry. An attacker can exploit this to gain arbitrary ... Platforms: win CVEs: CVE-2013-0810 Refs: source , ref1 , ref2
MS14-017 Microsoft Word RTF Object Confusion exploit/windows/fileformat/ms14_017_rtf	2014-04-01	normal	This module creates a malicious RTF file that, when opened in vulnerable versions of Microsoft Word, will lead to code execution. The flaw exists in how a listoverridecount field can be modified to ... Platforms: win CVEs: CVE-2014-1761 Refs: source , ref1 , ref2
MS14-060 Microsoft Windows OLE Package Manager Code Execution exploit/windows/fileformat/ms14_060_sandworm	2014-10-14	excellent	This module exploits a vulnerability found in Windows Object Linking and Embedding (OLE), allowing arbitrary code execution, publicly known as "Sandworm". Platforms such as Windows Vista SP2 and all the ... Platforms: win CVEs: CVE-2014-4114 Refs: source , ref1 , ref2
MS14-064 Microsoft Windows OLE Package Manager Code Execution Through Python exploit/windows/fileformat/ms14_064_packager_python	2014-11-12	excellent	This module exploits a vulnerability found in Windows Object Linking and Embedding (OLE), allowing arbitrary code execution, bypassing patch MS14-060, for the vulnerability publicly known as ... Platforms: python CVEs: CVE-2014-4114, CVE-2014-6352 Refs: source , ref1
MS14-064 Microsoft Windows OLE Package Manager Code Execution exploit/windows/fileformat/ms14_064_packager_run_as_admin	2014-10-21	excellent	This module exploits a vulnerability found in Windows Object Linking and Embedding (OLE), allowing arbitrary code execution, publicly exploited in the wild as MS14-060 patch by The Microsoft ... Platforms: win CVEs: CVE-2014-6352 Refs: source , ref1
Microsoft Windows Shell LNK Code Execution exploit/windows/fileformat/ms15_020_shortcut_icon_dllloader	2015-03-10	excellent	This module exploits a vulnerability in the MS10-046 patch to abuse (again) the handling of Windows Shortcut files (.LNK) that contain a icon resource pointing to a malicious DLL module ... Platforms: win CVEs: CVE-2015-0096 Refs: source , ref1 , ref2
MS15-100 Microsoft Windows Media Center MCL Vulnerability exploit/windows/fileformat/ms15_100_mcl_exe	2015-09-08	excellent	This module exploits a vulnerability in Windows Media Center. By supplying an UNC path in a *.mcl file, a remote file will be automatically downloaded, which can result in arbitrary code execution. Platforms: win CVEs: CVE-2015-2509 Refs: source
MS13-096 Microsoft Tagged Image File Format (TIFF) Integer Overflow exploit/windows/fileformat/mswin_tiff_overflow	2013-11-05	average	This module exploits a vulnerability found in Microsoft's Tagged Image File Format. It was originally discovered in the wild, targeting Windows XP and Windows Server 2003 users running Microsoft ... Platforms: win CVEs: CVE-2013-3906 Refs: source , ref1 , ref2
Microsoft Works 7 WkImgSrv.dll WKsPictureInterface() ActiveX Code Execution exploit/windows/fileformat/msworks_wkspictureinterface	2008-11-28	low	The Microsoft Works ActiveX control (WkImgSrv.dll) could allow a remote attacker to execute arbitrary code on a system. By passing a negative integer to the WKsPictureInterface method, an attacker ... Platforms: win CVEs: CVE-2008-1898 Refs: source

Metasploit Module	Date	Rank	Details
Microsoft Visual Basic VBP Buffer Overflow exploit/windows/fileformat/ms_visual_basic_vbp	2007-09-04	good	This module exploits a stack buffer overflow in Microsoft Visual Basic 6.0. When a specially crafted vbp file containing a long reference is loaded, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2007-4776 Refs: source
Steinberg MyMP3Player 3.0 Buffer Overflow exploit/windows/fileformat/mymp3player_m3u	2010-03-18	good	This module exploits a stack buffer overflow in Steinberg MyMP3Player == 3.0. When the application is used to open a specially crafted m3u file, a buffer overflow occurs allowing arbitrary code ... Platforms: win Refs: source
NetOp Remote Control Client 9.5 Buffer Overflow exploit/windows/fileformat/netop	2011-04-28	normal	This module exploits a stack-based buffer overflow in NetOp Remote Control 9.5. When opening a .dws file containing a specially crafted string longer than 520 characters will allow the attacker to ... Platforms: win Refs: source
Nuance PDF Reader v6.0 Launch Stack Buffer Overflow exploit/windows/fileformat/nuance_pdf_launch_overflow	2010-10-08	great	This module exploits a stack buffer overflow in Nuance PDF Reader v6.0. The vulnerability is triggered when opening a malformed PDF that contains an overly long string in a /Launch field. This ... Platforms: win Refs: source , ref1
Microsoft Office DDE Payload Delivery exploit/windows/fileformat/office_dde_delivery	2017-10-09	manual	This module generates an DDE command place within a word document, that when executed, will retrieve a HTA payload via HTTP from an web server. Platforms: win Refs: source , ref1 , ref2
Microsoft Excel .SLK Payload Delivery exploit/windows/fileformat/office_excel_slk	2018-10-07	manual	This module generates a download and executes Powershell command to be placed in an .SLK Excel spreadsheet. When executed, it will retrieve a payload via HTTP from a web server. When the file is ... Platforms: win Refs: source , ref1 , ref2 , ref3
Microsoft Office CVE-2017-11882 exploit/windows/fileformat/office_ms17_11882	2017-11-15	manual	Module exploits a flaw in how the Equation Editor that allows an attacker to execute arbitrary code in RTF files without interacting with the Equation Editor, to which ... Platforms: win CVEs: CVE-2017-11882 Refs: source , ref1 , ref2
Office OLE Multiple DLL Side Loading Vulnerabilities exploit/windows/fileformat/office_ole_multiple_dll_hijack	2015-12-08	normal	Multiple DLL side loading vulnerabilities were found in various COM components. These issues can be exploited by loading various these components as an embedded OLE control. When instantiating a ... Platforms: win CVEs: CVE-2015-6128, CVE-2015-6132, CVE-2015-6133, CVE-2016-0041, CVE-2016-0174, CVE-2016-3235 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9 , ref10 , ref11
Microsoft Office Word Malicious Hta Execution exploit/windows/fileformat/office_word_hta	2017-04-14	excellent	This module creates a malicious RTF file that when opened in vulnerable versions of Microsoft Word will lead to code execution. The flaw exists in how a olelink object can make a http request, and ... Platforms: win CVEs: CVE-2017-0199 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9 , ref10 , ref11 , ref12 , ref13

Metasploit Module	Date	Rank	Details
<u>OpenOffice OLE Importer DocumentSummaryInformation Stream Handling Overflow</u> exploit/windows/fileformat/openoffice_ole	2008-04-17	normal	This module exploits a vulnerability in OpenOffice 2.3.1 and 2.3.0 on Microsoft Windows XP SP3. By supplying a OLE file a malformed DocumentSummaryInformation stream, an attacker can gain ... Platforms: win CVEs: CVE-2008-0320 Refs: source , ref1
<u>Orbital Viewer ORB File Parsing Buffer Overflow</u> exploit/windows/fileformat/orbital_viewer_orb	2010-02-27	great	This module exploits a stack-based buffer overflow in David Manthey's Orbital Viewer. When processing .ORB files, data is read from file into a fixed-size stack buffer using the f function. ... Platforms: win CVEs: CVE-2010-0688 Refs: source , ref1
<u>Orbit Downloader URL Unicode Conversion Overflow</u> exploit/windows/fileformat/orbit_download_failed_bof	2008-04-03	normal	This module exploits a stack-based buffer overflow in Orbit Downloader. The vulnerability is due to Orbit converting a URL ascii string to unicode in an insecure way with MultiByteToWideChar. The ... Platforms: win CVEs: CVE-2008-1602 Refs: source , ref1
<u>VMWare OVF Tools Format String Vulnerability</u> exploit/windows/fileformat/ovf_format_string	2012-11-08	normal	This module exploits a format string vulnerability in VMWare OVF Tools 2.1 for Windows. The vulnerability occurs when printing error messages while parsing a malformed OVF file. The module has been ... Platforms: win CVEs: CVE-2012-3569 Refs: source , ref1
<u>ProShow Gold v4.0.2549 (PSH File) Stack Buffer Overflow</u> exploit/windows/fileformat/proshow_cellimage_bof	2009-08-20	great	This module exploits a stack-based buffer overflow in ProShow Gold v4.0.2549. An attacker must send the file to victim and the victim must open the file. Platforms: win CVEs: CVE-2009-3214 Refs: source
<u>Photodex ProShow Producer 5.0.3256 load File Handling Buffer Overflow</u> exploit/windows/fileformat/proshow_load_bof	2012-06-06	normal	This module exploits a stack-based buffer overflow in Photodex ProShow Producer v5.0.3256 in the handling of the plugins load file. An attacker must send the crafted "load" file to victim, who ... Platforms: win Refs: source , ref1
<u>Publish-It PUI Buffer Overflow (SEH)</u> exploit/windows/fileformat/publishit_pui	2014-02-05	normal	This module exploits a stack based buffer overflow in Publish-It when processing a specially crafted .PUI file. This vulnerability could be exploited by a remote attacker to execute arbitrary code on ... Platforms: win CVEs: CVE-2014-0980 Refs: source
<u>RealNetworks RealPlayer Version Attribute Buffer Overflow</u> exploit/windows/fileformat/realplayer_ver_attribute_bof	2013-12-20	normal	This module exploits a stack-based buffer overflow vulnerability in version 16.0.3.51 & 16.0.2.32 of RealNetworks RealPlayer, caused by improper bounds checking of the version encoding ... Platforms: win CVEs: CVE-2013-7260 Refs: source , ref1
<u>Real Networks Netzip Classic 7.5.1 86 File Parsing Buffer Overflow Vulnerability</u> exploit/windows/fileformat/real_networks_netzip_bof	2011-01-30	good	This module exploits a stack-based buffer overflow vulnerability in version 7.5.1 86 of Networks Netzip Classic. In order for the command to be executed, an attacker must convince someone to ... Platforms: win Refs: source , ref1

Metasploit Module	Date	Rank	Details
SafeNet SoftRemote GROUPNAME Buffer Overflow exploit/windows/fileformat/safenet_softremote_groupname	2009-10-30	good	This module exploits a stack buffer overflow in SafeNet SoftRemote Security Policy Editor 10.8.5. When an attacker creates a specially formatted security policy with an overly long GROUPNAME ... Platforms: win CVEs: CVE-2009-3861 Refs: source , ref1
SasCam Webcam Server v.2.6.5 Get() Method Buffer Overflow exploit/windows/fileformat/sascam_get	2008-12-29	low	The SasCam Webcam Server ActiveX component is vulnerable to a buffer overflow. By passing an overly long argument via the Get method, a remote attacker could overflow a buffer and execute arbitrary ... Platforms: win CVEs: CVE-2008-6898 Refs: source
ScadaTEC ScadaPhone Stack Buffer Overflow exploit/windows/fileformat/scadaphone_zip	2011-09-12	good	This module exploits a stack-based buffer overflow vulnerability in version 5.3.11.123 of scadaTEC's ScadaPhone. In order for the command to be executed, an attacker must convince someone to load a ... Platforms: win CVEs: CVE-2011-4535 Refs: source , ref1
Shadow Stream Recorder 3.0.1.7 Buffer Overflow exploit/windows/fileformat/shadow_stream_recorder_bof	2010-03-29	normal	This module exploits a buffer overflow in Shadow Stream Recorder 3.0.1.7. Using the application to open a specially crafted ASX file may result in allowing arbitrary code execution ... Platforms: win CVEs: CVE-2009-1641 Refs: source
PDF Shaper Buffer Overflow exploit/windows/fileformat/shaper_pdf_bof	2015-10-03	normal	PDF Shaper is prone to a security vulnerability when processing PDF files. The vulnerability appears when we use Convert PDF to Image and use a specially crafted PDF file. This module has been tested ... Platforms: win Refs: source
S.O.M.P.L 1.0 Player Buffer Overflow exploit/windows/fileformat/somplplayer_m3u	2010-01-22	great	This module exploits a buffer overflow in S.O.M.P.L 1.0. When the application is used to import a specially crafted m3u file, a buffer overflow occurs allowing arbitrary code execution ... Platforms: win Refs: source
Subtitle Processor 7.7.1 .M3U SEH Unicode Buffer Overflow exploit/windows/fileformat/subtitle_processor_m3u_bof	2011-04-26	normal	This module exploits a vulnerability found in Subtitle Processor 7. By supplying a long sequence of data as a .m3u file, Subtitle Processor fails to convert this input in Unicode, which results in the ... Platforms: win Refs: source , ref1
Sync Breeze Enterprise 9.5.16 - Import Command Buffer Overflow exploit/windows/fileformat/syncbreeze_xml	2017-03-29	normal	This module exploits a buffer overflow in Sync Breeze Enterprise 9.5.16 by using the import command option to import a specially crafted XML file. Platforms: win CVEs: CVE-2017-7310 Refs: source
TFM MMPlayer (m3u/ppl File) Buffer Overflow exploit/windows/fileformat/tfm_mmplayer_m3u_ppl_bof	2012-03-23	good	This module exploits a buffer overflow in MMPlayer 2.2. The vulnerability is triggered when opening a malformed M3U/PPL file that contains an overly long string, which results in overwriting a SEH ... Platforms: win CVEs: CVE-2009-2566 Refs: source

Metasploit Module	Date	Rank	Details
Total Video Player 1.3.1 (Settings.ini) - SEH Buffer Overflow exploit/windows/fileformat/total_video_player_ini_bof	2013-11-24	normal	This module exploits a buffer overflow in Total Video Player 1.3.1. The vulnerability occurs when opening malformed Settings.ini file e.g. "C:\Program Files\Total Video Player". This module has been tested ... Platforms: win Refs: source
TugZip 3.5 Zip File Parsing Buffer Overflow Vulnerability exploit/windows/fileformat/tugzip	2008-10-28	good	This module exploits a stack-based buffer overflow vulnerability in the latest version 3.5 of TugZip archiving utility. In order to trigger the vulnerability, an attacker must convince someone to ... Platforms: win CVEs: CVE-2008-4779 Refs: source
UltraISO CCD File Parsing Buffer Overflow exploit/windows/fileformat/ultraiso_ccd	2009-04-03	great	This module exploits a stack-based buffer overflow in EZB Systems, Inc's UltraISO. When processing .CCD files, data is read from file into a fixed-size stack buffer. Since no bounds checking is done, ... Platforms: win CVEs: CVE-2009-1260 Refs: source
UltraISO CUE File Parsing Buffer Overflow exploit/windows/fileformat/ultraiso_cue	2007-05-24	great	This module exploits a stack-based buffer overflow in EZB Systems, Inc's UltraISO. When processing .CUE files, data is read from file into a fixed-size stack buffer. Since no bounds checking is done, ... Platforms: win CVEs: CVE-2007-2888 Refs: source
URSoft W32Dasm Disassembler Function Buffer Overflow exploit/windows/fileformat/ursoft_w32dasm	2005-01-24	good	This module exploits a buffer overflow in W32Dasm <= v8.93. By creating a malicious file and convincing a user to disassemble the file with a vulnerable version of W32Dasm, the Imports/Exports ... Platforms: win CVEs: CVE-2005-0308 Refs: source , ref1
VariCAD 2010-2.05 EN (DWB File) Stack Buffer Overflow exploit/windows/fileformat/varicad_dwb	2010-03-17	great	This module exploits a stack-based buffer overflow in VariCAD 2010-2.05 EN. An attacker must send the file to victim and the victim must open the file. Platforms: win Refs: source
VideoCharge Studio Buffer Overflow (SEH) exploit/windows/fileformat/videocharge_studio	2013-10-27	normal	This module exploits a stack based buffer overflow in VideoCharge Studio 2.12.3.685 when processing a specially crafted .VSC file. This vulnerability could be exploited by a remote attacker to ... Platforms: win Refs: source
VeryTools Video Spirit Pro exploit/windows/fileformat/videospirit_visprj	2011-04-11	good	This module exploits a stack buffer overflow in Video Spirit <= 1.70. When opening a malicious project file (.visprj), a stack buffer overflow occurs, resulting in arbitrary code execution. This ... Platforms: win CVEs: CVE-2011-0499 , CVE-2011-0500 Refs: source , ref1
Microsoft Office Visio VISIODWG.DLL DXF File Handling Vulnerability exploit/windows/fileformat/visio_dxf_bof	2010-05-04	good	This module exploits a stack based overflow vulnerability in the handling of the DXF file in Microsoft Visio 2002. Revisions prior to the release of the MS bulletin MS10-028 are vulnerable. The ... Platforms: win CVEs: CVE-2010-1681 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
VisiWave VWR File Parsing Vulnerability exploit/windows/fileformat/visiwave_vwr_type	2011-05-20	great	This module exploits a vulnerability found in VisiWave's Site Survey Report application. When processing .VWR files, VisiWaveReport.exe attempts to match a v pointer based on the 'Type' property ... Platforms: win CVEs: CVE-2011-2386 Refs: source , ref1 , ref2
VLC Media Player MKV Use After Free exploit/windows/fileformat/vlc_mkv	2018-05-24	great	This module exploits a use after free vulnerability in VideoLAN VLC <= 2.2.8. This vulnerability exists in the parsing of MKV files and affects both 32 bits and 64 bits. In order to exploit this, this ... Platforms: win CVEs: CVE-2018-11529 Refs: source , ref1
VideoLAN VLC ModPlug ReadS3M Stack Buffer Overflow exploit/windows/fileformat/vlc_modplug_s3m	2011-04-07	average	This module exploits an input validation error in libmod_plugin as included with VideoLAN 1.1.8. All versions prior to version 1.1.9 are affected. By creating a malicious S3M file, a remote ... Platforms: win CVEs: CVE-2011-1574 Refs: source , ref1 , ref2
VLC Media Player RealText Subtitle Overflow exploit/windows/fileformat/vlc_realttext	2008-11-05	good	This module exploits a stack buffer overflow vulnerability in VideoLAN VLC < 0.9.6. The vulnerability exists in the parsing of RealText subtitle files. In order to exploit this, this module will ... Platforms: win CVEs: CVE-2008-5036 Refs: source , ref1 , ref2
VideoLAN Client (VLC) Win32 smb:// URI Buffer Overflow exploit/windows/fileformat/vlc_smb_uri	2009-06-24	great	This module exploits a stack-based buffer overflow in the Win32AddConnection function of the VideoLAN VLC media player. Versions through 1.0.1 are reportedly affected. This vulnerability is ... Platforms: win CVEs: CVE-2009-2484 Refs: source , ref1
VideoLAN VLC MKV Memory Corruption exploit/windows/fileformat/vlc_webm	2011-01-31	good	This module exploits an input validation error in VideoLAN VLC < 1.1.7. By creating a malicious MKV or WebM file, a remote attacker could execute arbitrary code. NOTE: As of July 1 2010, VLC now ... Platforms: win CVEs: CVE-2011-0531 Refs: source , ref1 , ref2
VUPlayer CUE Buffer Overflow exploit/windows/fileformat/vuplayer_cue	2009-08-18	good	This module exploits a stack based overflow in VUPlayer <= 2.49. When the application is told to open a specially crafted cue file, a buffer is overwritten allowing for the execution of arbitrary ... Platforms: win Refs: source
VUPlayer M3U Buffer Overflow exploit/windows/fileformat/vuplayer_m3u	2009-08-18	good	This module exploits a stack overflow in VUPlayer <= 2.49. When the application is told to open a specially crafted m3u file, an buffer is overwritten allowing for the execution of arbitrary code. Platforms: win CVEs: CVE-2006-6251 Refs: source
Watermark Master Buffer Overflow (SEH) exploit/windows/fileformat/watermark_master	2013-11-01	normal	This module exploits a stack based buffer overflow in Watermark Master 2.2.23 when processing a specially crafted .WCF file. This vulnerability could be exploited by a remote attacker to execute ... Platforms: win CVEs: CVE-2013-6935 Refs: source

Metasploit Module	Date	Rank	Details
Winamp MAKI Buffer Overflow exploit/windows/fileformat/winamp_maki_bof	2009-05-20	normal	This module exploits a stack based buffer overflow in Winamp 5.55. The flaw exists in gen_ff.dll and occurs while parsing a specially crafted MAKI file, where memmove is used in an insecure way ... Platforms: win CVEs: CVE-2009-1831 Refs: source , ref1
RARLAB WinRAR ACE Format Input Validation Remote Code Execution exploit/windows/fileformat/winrar_ace	2019-02-05	excellent	In WinRAR versions prior to and including 5.90 there is a path traversal vulnerability when creating files in the filename field of the ACE format (in UNACEV2.dll). When the filename field is manipulated with ... Platforms: win CVEs: CVE-2018-20250 Refs: source , ref1 , ref2 , ref3
WinRAR Filename Spoofing exploit/windows/fileformat/winrar_name_spoofing	2009-09-28	excellent	This module abuses a filename spoofing vulnerability in WinRAR. The vulnerability exists when opening ZIP files. The file names shown in WinRAR when opening a ZIP file come from the central ... Platforms: win Refs: source , ref1 , ref2
Wireshark wiretap/mpeg.c Stack Buffer Overflow exploit/windows/fileformat/wireshark_mpeg_overflow	2014-03-20	good	This module triggers a stack buffer overflow in Wireshark <= 1.8.12/1.10.5 by generating a malicious file. Platforms: win CVEs: CVE-2014-2299 Refs: source , ref1 , ref2
Wireshark packet-dect.c Stack Buffer Overflow (local) exploit/windows/fileformat/wireshark_packet_dect	2011-04-18	good	This module exploits a stack buffer overflow in Wireshark <= 1.4.4. When opening a malicious .pcap file in Wireshark, a stack buffer overflow results in arbitrary code execution. Note: exploit the ... Platforms: win CVEs: CVE-2011-1591 Refs: source , ref1 , ref2
WM Downloader 3.1.2.2 Buffer Overflow exploit/windows/fileformat/wm_downloader_m3u	2010-07-28	normal	This module exploits a buffer overflow in WM Downloader v3.1.2.2. When the application is used to import a specially crafted m3u file, a buffer overflow occurs allowing arbitrary code execution. Platforms: win Refs: source
Xenorate 2.50 (.xpl) Universal Local Buffer Overflow (SEH) exploit/windows/fileformat/xenorate_xpl_bof	2009-08-19	great	This module exploits a stack buffer overflow in Xenorate 2.50 by creating a specially crafted file. Platforms: win Refs: source
Xion Audio Player 1.0.126 Unicode Stack Buffer Overflow exploit/windows/fileformat/xion_m3u_sehbof	2010-11-23	great	This module exploits a stack buffer overflow in Xion Audio Player prior to version 1.0.126. The vulnerability is triggered when opening a malformed M3U file that contains an overly long string. This ... Platforms: win Refs: source
xRadio 0.95b Buffer Overflow exploit/windows/fileformat/xradio_xrl_sehbof	2011-02-08	normal	This module exploits a buffer overflow in xRadio 0.95b. Using the application to import a specially crafted xrl file, a buffer overflow occurs allowing arbitrary code execution. Platforms: win CVEs: CVE-2008-2789 Refs: source
Zahir Enterprise Plus 6 Stack Buffer Overflow exploit/windows/fileformat/zahir_enterprise_plus_csv	2018-09-28	normal	This module exploits a stack buffer overflow in Zahir Enterprise Plus version 6 build 10b and below. The vulnerability is triggered when opening a CSV file containing CR/LF and a long string ... Platforms: win CVEs: CVE-2018-17408 Refs: source

Metasploit Module	Date	Rank	Details
Zinf Audio Player 2.2.1 (PLS File) Stack Buffer Overflow exploit/windows/fileformat/zinfaudioplayer221_pls	2004-09-24	good	This module exploits a stack-based buffer overflow in the Zinf Audio Player 2.2.1. An attacker must send the file to victim and the victim must open the file. Alternatively it may be possible to ... Platforms: win CVEs: CVE-2004-0964 Refs: source
ISS PAM.dll ICQ Parser Buffer Overflow exploit/windows/firewall/blackice_pam_icq	2004-03-18	great	This module exploits a stack buffer overflow in the ISS products that use the iss-pam1.dll parser (Blackice/RealSecure). Successful exploitation will result in arbitrary code execution as ... Platforms: win CVEs: CVE-2004-0362 Refs: source , ref1
Kerio Firewall 2.1.4 Authentication Packet Overflow exploit/windows/firewall/kerio_auth	2003-04-28	average	This module exploits a stack buffer overflow in the Kerio Personal Firewall administration authentication process. This module has only been tested against Kerio Personal Firewall (2.1.4). Platforms: win CVEs: CVE-2003-0220 Refs: source
FileWrangler 5.30 Stack Buffer Overflow exploit/windows/ftp/filewrangler_list_reply	2010-10-12	good	This module exploits a buffer overflow in the FileWrangler client that is triggered when the client connects to a FTP server and lists the directory contents, containing an overly long directory name. Platforms: win Refs: source , ref1
LeapWare LeapFTP v2.7.3.600 PASV Reply Client Overflow exploit/windows/ftp/leapftp_pasv_reply	2003-06-09	normal	This module exploits a buffer overflow in the LeapWare LeapFTP v2.7.3.600 client that triggered through an excessively long PASV reply command. This module was ported from the original exploit by ... Platforms: win CVEs: CVE-2003-0558 Refs: source
32bit FTP Client Stack Buffer Overflow exploit/windows/ftp/32bitftp_list_reply	2010-10-12	good	This module exploits a stack buffer overflow in the 32bit ftp client, triggered when trying to download a file that has an overly long filer name. Platforms: win Refs: source , ref1
3Com 3CDaemon 2.0 FTP Username Overflow exploit/windows/ftp/3cd daemon_ftp_user	2005-01-04	average	This module exploits a vulnerability in the 3Com 3CDaemon FTP service. This package is distributed from the 3Com web site and is recommended in numerous support documents. This module uses the ... Platforms: win CVEs: CVE-2005-0277 Refs: source
AASync v2.2.1.0 (Win32) Stack Buffer Overflow (LIST) exploit/windows/ftp/aasync_list_reply	2010-10-12	good	This module exploits a stack buffer overflow in AASync v2.2.1.0, triggered when processing a response on a LIST command. During the overflow, a structured exception handler register gets overwritten. Platforms: win Refs: source , ref1
Ability Server 2.34 STOR Command Stack Buffer Overflow exploit/windows/ftp/ability_server_stor	2004-10-22	normal	This module exploits a stack-based buffer overflow in Ability Server 2.34. Ability Server fails to check input size when parsing 'STC' and 'APPE' commands, which leads to a size based buffer ... Platforms: win CVEs: CVE-2004-1626 Refs: source

Metasploit Module	Date	Rank	Details
AbsoluteFTP 1.9.6 - 2.2.10 LIST Command Remote Buffer Overflow exploit/windows/ftp/absolute_ftp_list_bof	2011-11-09	normal	This module exploits VanDyke Software AbsoluteFTP by overflowing a filename buffer related to the LIST command. Platforms: win CVEs: CVE-2011-5164 Refs: source
Ayukov NFTP FTP Client Buffer Overflow exploit/windows/ftp/ayukov_nftp	2017-10-21	normal	This module exploits a stack-based buffer overflow vulnerability against Ayukov NFTP FTP Client 2.0 and earlier. By responding with a long string of data for the SYST request, it is possible to ... Platforms: win CVEs: CVE-2017-15222 Refs: source
BisonWare BisonFTP Server Buffer Overflow exploit/windows/ftp/bison_ftp_bof	2011-08-07	normal	BisonWare BisonFTP Server 3.5 is prone to a buffer overflow condition. This module exploits a buffer overflow vulnerability in the said application. Platforms: win CVEs: CVE-1999-1510 Refs: source , ref1
Cesar FTP 0.99g MKD Command Buffer Overflow exploit/windows/ftp/cesarftp_mkd	2006-06-12	average	This module exploits a stack buffer overflow in the MKD verb in CesarFTP 0.99g. You must have valid credentials to trigger this vulnerability. Also, you only get one chance, so choose your target ... Platforms: win CVEs: CVE-2006-2961 Refs: source , ref1
ComSndFTP v1.3.7 Beta USER Format String_(Write4) Vulnerability exploit/windows/ftp/comsnd_ftpd_fmtstr	2012-06-08	good	This module exploits the ComSndFTP FTP Server version 1.3.7 beta by sending a specially crafted format string specifier as a username. The crafted username is sent to the server to overwrite the ... Platforms: win Refs: source
BolinTech Dream FTP Server 1.02 Format String exploit/windows/ftp/dreamftp_format	2004-03-03	good	This module exploits a format string overflow in the BolinTech Dream FTP Server version 1.02. Based on the exploit by SkyLined. Platforms: win CVEs: CVE-2004-2074 Refs: source
Easy File Sharing FTP Server 2.0 PASS Overflow exploit/windows/ftp/easyfilesharing_pass	2006-07-31	average	This module exploits a stack buffer overflow in the Easy File Sharing 2.0 service. By sending an overly long password, an attacker can execute arbitrary code. Platforms: win CVEs: CVE-2006-3952 Refs: source
EasyFTP Server CWD Command Stack Buffer Overflow exploit/windows/ftp/easyftp_cwd_fixret	2010-02-16	great	This module exploits a stack-based buffer overflow in EasyFTP Server 1.7.0.11 and earlier. EasyFTP fails to check input size when performing 'CWD' commands, which leads to a stack based buffer overflow. ... Platforms: win Refs: source , ref1 , ref2 , ref3
EasyFTP Server LIST Command Stack Buffer Overflow exploit/windows/ftp/easyftp_list_fixret	2010-07-05	great	This module exploits a stack-based buffer overflow in EasyFTP Server 1.7.0.11. The exploit goes to Karn Ganeshan. NOTE: Although, this is likely to exploit the same vulnerability as the CWD command ... Platforms: win Refs: source
EasyFTP Server MKD Command Stack Buffer Overflow exploit/windows/ftp/easyftp_mkd_fixret	2010-04-04	great	This module exploits a stack-based buffer overflow in EasyFTP Server 1.7.0.11 and earlier. EasyFTP fails to check input size when performing 'MKD' commands, which leads to a stack based buffer overflow. ... Platforms: win Refs: source

Metasploit Module	Date	Rank	Details
FileCopa FTP Server Pre 18 Jul Version exploit/windows/ftp/filecopa_list_overflow	2006-07-19	average	This module exploits the buffer overflow for the LIST command in fileCOPA FTP server 18 Jul 2006 version discovered by www.appsec.ch. Platforms: win CVEs: CVE-2006-3726 Refs: source
Free Float FTP Server USER Command Buffer Overflow exploit/windows/ftp/freefloatftp_user	2012-06-12	normal	Freefloat FTP Server is prone to an overflow condition. It fails to properly sanitize user-supplied input resulting in a stack-based buffer overflow. With a specially crafted 'USER' command, a remote ... Platforms: win Refs: source
FreeFloat FTP Server Arbitrary File Upload exploit/windows/ftp/freefloatftp_wbem	2012-12-07	excellent	This module abuses multiple issues in FreeFloat: 1. No credential is actually needed for login, 2. User's default path is in C:, and the path cannot be changed, 3. User can write to anywhere on the ... Platforms: win Refs: source
freeFTPD PASS Command Buffer Overflow exploit/windows/ftp/freeftpd_pass	2013-08-20	normal	freeFTPD 1.0.10 and below contains an overflow condition that is triggered as user-supplied input is not properly validated when handling a specially crafted PASS command. This may allow a remote ... Platforms: win Refs: source
freeFTPD 1.0 Username Overflow exploit/windows/ftp/freeftpd_user	2005-11-16	average	This module exploits a stack buffer overflow in the freeFTPD multi-protocol file transfer server. This flaw can only be exploited when logging in has been enabled (non-default). Platforms: win CVEs: CVE-2005-3683 Refs: source
FTPGetter Standard v3.55.0.05 Stack Buffer Overflow (PWD) exploit/windows/ftp/ftpgetter_pwd_reply	2010-10-12	good	This module exploits a buffer overflow in FTPGetter Standard v3.55.0.05 ftp client. While processing the response on a PWD command, a stack based buffer overflow occurs. This leads to arbitrary code ... Platforms: win Refs: source , ref1
FTPPad 1.2.0 Stack Buffer Overflow exploit/windows/ftp/ftppad_list_reply	2010-10-12	good	This module exploits a stack buffer overflow in FTTPad 1.2.0 ftp client. The overflow is triggered when the client connects to a FTP server which sends an overly long directory filename in response ... Platforms: win Refs: source , ref1
FTPShell 5.1 Stack Buffer Overflow exploit/windows/ftp/ftpshell51_pwd_reply	2010-10-12	good	This module exploits a stack buffer overflow in FTPShell 5.1. The overflow gets triggered when the ftp client tries to process an overly long response to a PWD command. This will overwrite the saved ... Platforms: win Refs: source , ref1
FTPShell client 6.70 (Enterprise edition) Stack Buffer Overflow exploit/windows/ftp/ftpshell_cli_bof	2017-03-04	normal	This module exploits a buffer overflow in the FTPShell client 6.70 (Enterprise edition) allowing remote code execution. Platforms: win CVEs: CVE-2018-7573 Refs: source
FTP Synchronizer Professional 4.0.73.274 Stack Buffer Overflow exploit/windows/ftp/ftpsynch_list_reply	2010-10-12	good	This module exploits a stack buffer overflow vulnerability in FTP Synchronizer Pro version 4.0.73.274. The overflow gets triggered by sending an overly long filename to the client response to a ... Platforms: win Refs: source , ref1

Metasploit Module	Date	Rank	Details
Gekko Manager FTP Client Stack Buffer Overflow exploit/windows/ftp/gekkomgr_list_reply	2010-10-12	good	This module exploits a buffer overflow in G Manager ftp client, triggered when process the response received after sending a LIST request. If this response contains a long filename, a buffer ... Platforms: win Refs: source , ref1
GlobalSCAPE Secure FTP Server Input Overflow exploit/windows/ftp/globalscapeftp_input	2005-05-01	great	This module exploits a buffer overflow in th GlobalSCAPE Secure FTP Server. All vers prior to 3.0.3 are affected by this flaw. A va user account (or anonymous access) is required for this ... Platforms: win CVEs: CVE-2005-1415 Refs: source , ref1
GoldenFTP PASS Stack Buffer Overflow exploit/windows/ftp/goldenftp_pass_bof	2011-01-23	average	This module exploits a vulnerability in the Golden FTP service, using the PASS comr to cause a buffer overflow. Please note tha order trigger the vulnerable code, the victim machine must have ... Platforms: win CVEs: CVE-2006-6576 Refs: source
HTTPDX tolog() Function Format String Vulnerability exploit/windows/ftp/httpdx_tolog_format	2009-11-17	great	This module exploits a format string vulner in HTTPDX FTP server. By sending a spec crafted FTP command containing format specifiers, an attacker can corrupt memory execute arbitrary ... Platforms: win CVEs: CVE-2009-4769 Refs: source
Konica Minolta FTP Utility 1.00 Post Auth CWD Command SEH Overflow exploit/windows/ftp/kmftp_utility_cwd	2015-08-23	normal	This module exploits an SEH overflow in K Minolta FTP Server 1.00. Konica Minolta F fails to check input size when parsing 'CWI commands, which leads to an SEH overflo Konica FTP allows ... Platforms: win CVEs: CVE-2015-7768 Refs: source
LabF nfsAxe 3.7 FTP Client Stack Buffer Overflow exploit/windows/ftp/labf_nfsaxe	2017-05-15	normal	This module exploits a buffer overflow in th LabF nfsAxe 3.7 FTP Client allowing remot code execution. Platforms: win CVEs: CVE-2017-18047 Refs: source
LeapFTP 3.0.1 Stack Buffer Overflow exploit/windows/ftp/leapftp_list_reply	2010-10-12	good	This module exploits a buffer overflow in th LeapFTP 3.0.1 client. This issue is triggered when a file with a long name is downloaded/opened. Platforms: win Refs: source , ref1
MS09-053 Microsoft IIS FTP Server NLST Response Overflow exploit/windows/ftp/ms09_053_ftpd_nlst	2009-08-31	great	This module exploits a stack buffer overflow in the Microsoft IIS FTP service. The flaw is triggered when a special NLST argument is passed while the session has changed into long directory ... Platforms: win CVEs: CVE-2009-3023 Refs: source
NetTerm NetFTPD USER Buffer Overflow exploit/windows/ftp/netterm_netftpd_user	2005-04-26	great	This module exploits a vulnerability in the NetTerm NetFTPD application. This packag part of the NetTerm package. This module the USER command to trigger the overflow Platforms: win CVEs: CVE-2005-1323 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Odin Secure FTP 4.1 Stack Buffer Overflow (LIST) exploit/windows/ftp/odin_list_reply	2010-10-12	good	This module exploits a stack buffer overflow found in Odin Secure FTP 4.1, triggered when processing the response on a LIST command. During the overflow, a structured exception handler record gets ... Platforms: win Refs: source , ref1
Open-FTPD 1.2 Arbitrary File Upload exploit/windows/ftp/open_ftpd_wbem	2012-06-18	excellent	This module exploits multiple vulnerabilities found in Open&Compact FTP server. The software contains an authentication bypass vulnerability and a arbitrary file upload vulnerability that allows a ... Platforms: win CVEs: CVE-2010-2620 Refs: source
Oracle 9i XDB FTP PASS Overflow (win32) exploit/windows/ftp/oracle9i_xdb_ftp_pass	2003-08-18	great	By passing an overly long string to the PASV command, a stack based buffer overflow was found. David Litchfield, has illustrated multiple vulnerabilities in the Oracle 9i XML Database (XDB), during a ... Platforms: win CVEs: CVE-2003-0727 Refs: source , ref1
Oracle 9i XDB FTP UNLOCK Overflow (win32) exploit/windows/ftp/oracle9i_xdb_ftp_unlock	2003-08-18	great	By passing an overly long token to the UNLOCK command, a stack based buffer overflow was found. David Litchfield, has illustrated multiple vulnerabilities in the Oracle 9i XML Database (XDB), during a ... Platforms: win CVEs: CVE-2003-0727 Refs: source , ref1
PCMAN FTP Server Buffer Overflow - PUT Command exploit/windows/ftp/pcman_put	2015-08-07	normal	This module exploits a buffer overflow vulnerability found in the PUT command of PCMAN FTP v2.0.7 Server. This requires authentication but by default anonymous credentials are enabled. Platforms: win CVEs: CVE-2013-4730 Refs: source
PCMAN FTP Server Post-Authentication STOR Command Stack Buffer Overflow exploit/windows/ftp/pcman_stor	2013-06-27	normal	This module exploits a buffer overflow vulnerability found in the STOR command of PCMAN FTP v2.07 Server when the "./" parameters are also sent to the server. Please note authentication is ... Platforms: win CVEs: CVE-2013-4730 Refs: source
ProFTP 2.9 Banner Remote Buffer Overflow exploit/windows/ftp/proftpd_banner	2009-08-25	normal	This module exploits a buffer overflow in the ProFTP 2.9 client that is triggered through excessively long welcome message. Platforms: win CVEs: CVE-2009-3976 Refs: source , ref1
QuickShare File Server 1.2.1 Directory Traversal Vulnerability exploit/windows/ftp/quickshare_traversal_write	2011-02-03	excellent	This module exploits a vulnerability found in QuickShare File Server's FTP service. By supplying "./" in the file path, it is possible to trigger a directory traversal flaw, allowing the attacker to ... Platforms: win Refs: source , ref1 , ref2
Ricoh DC DL-10 SR10 FTP USER Command Buffer Overflow exploit/windows/ftp/ricoh_dl_bof	2012-03-01	normal	This module exploits a vulnerability found in Ricoh DC's DL-10 SR10 FTP service. By supplying a long string of data to the USEF command, it is possible to trigger a stack-based buffer overflow, which ... Platforms: win CVEs: CVE-2012-5002 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Sami FTP Server LIST Command Buffer Overflow exploit/windows/ftp/sami_ftpd_list	2013-02-27	low	This module exploits a stack based buffer overflow on Sami FTP Server 2.0.1. The vulnerability exists in the processing of LIS commands. In order to trigger the vulnerability the "Log" tab must be ... Platforms: win Refs: source
KarjaSoft Sami FTP Server v2.0.2 USER Overflow exploit/windows/ftp/sami_ftpd_user	2006-01-24	normal	This module exploits an unauthenticated si buffer overflow in KarjaSoft Sami FTP Server version 2.0.2 by sending an overly long US string during login. The payload is triggered when the ... Platforms: win CVEs: CVE-2006-0441 , CVE-2006-2212 Refs: source
Sasser Worm avserve FTP PORT Buffer Overflow exploit/windows/ftp/sasser_ftpd_port	2004-05-10	average	This module exploits the FTP server component of the Sasser worm. By sending an overly long PORT command the stack can be overwritten ... Platforms: win Refs: source
ScriptFTP LIST Remote Buffer Overflow exploit/windows/ftp/scriptftp_list	2011-10-12	good	AmmSoft's ScriptFTP client is susceptible to a remote buffer overflow vulnerability that is triggered when processing a sufficiently long filename during a FTP LIST command resulting in overwriting ... Platforms: win CVEs: CVE-2011-3976 Refs: source
Seagull FTP v3.3 Build 409 Stack Buffer Overflow exploit/windows/ftp/seagull_list_reply	2010-10-12	good	This module exploits a buffer overflow in the Seagull FTP client that gets triggered when the ftp client processes a response to a LIST command. If the response contains an overly long file/folder ... Platforms: win Refs: source , ref1
Serv-U FTP Server Buffer Overflow exploit/windows/ftp/servu_chmod	2004-12-31	normal	This module exploits a stack buffer overflow in the site chmod command in versions of Serv-U prior to 4.2. You must have valid credentials to trigger this vulnerability. Exploitation also ... Platforms: win CVEs: CVE-2004-2111 Refs: source
Serv-U FTPD MDTM Overflow exploit/windows/ftp/servu_mdtm	2004-02-26	good	This is an exploit for the Serv-U's MDTM command timezone overflow. It has been heavily tested against versions 4.0.0.4/4.1.0.0/4.1.0.3/5.0.0.0 with success against nt4/2k/xp/2k3. I have also had ... Platforms: win CVEs: CVE-2004-0330 Refs: source , ref1
SlimFTPD LIST Concatenation Overflow exploit/windows/ftp/slimftpd_list_concat	2005-07-21	great	This module exploits a stack buffer overflow in the SlimFTPD server. The flaw is triggered when a LIST command is received with an overly long argument. This vulnerability affects all versions of ... Platforms: win CVEs: CVE-2005-2373 Refs: source
Trellian FTP Client 3.01 PASV Remote Buffer Overflow exploit/windows/ftp/trellian_client_pasv	2010-04-11	normal	This module exploits a buffer overflow in the Trellian 3.01 FTP client that is triggered through an excessively long PASV message. Platforms: win CVEs: CVE-2010-1465 Refs: source
Turbo FTP Server 1.30.823 PORT Overflow exploit/windows/ftp/turboftp_port	2012-10-03	great	This module exploits a buffer overflow vulnerability found in the PORT command of Turbo FTP Server 1.30.823 1.30.826, which results in remote code execution under the context of SYSTEM. ... Platforms: win Refs: source

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Vermillion FTP Daemon PORT Command Memory Corruption exploit/windows/ftp/vermillion_ftpd_port	2009-09-23	great	This module exploits an out-of-bounds array access in the Arcane Software Vermillion F server. By sending a specially crafted FTP PORT command, an attacker can corrupt system memory and execute ... Platforms: win Refs: source
War-FTPD 1.65 Password Overflow exploit/windows/ftp/warftpd_165_pass	1998-03-19	average	This exploits the buffer overflow found in the PASS command in War-FTPD 1.65. This particular module will only work reliably against Windows 2000 targets. The server must be configured to allow ... Platforms: win CVEs: CVE-1999-0256 Refs: source
War-FTPD 1.65 Username Overflow exploit/windows/ftp/warftpd_165_user	1998-03-19	average	This module exploits a buffer overflow found in the USER command of War-FTPD 1.65. Platforms: win CVEs: CVE-1999-0256 Refs: source
Texas Imperial Software WFTPD 3.23 SIZE Overflow exploit/windows/ftp/wftpd_size	2006-08-23	average	This module exploits a buffer overflow in the SIZE verb in Texas Imperial's Software WFTPD 3.23. Platforms: win CVEs: CVE-2006-4318 Refs: source
WinaXe 7.7 FTP Client Remote Buffer Overflow exploit/windows/ftp/winaxe_server_ready	2016-11-03	good	This module exploits a buffer overflow in the WinaXe 7.7 FTP client. This issue is triggered when a client connects to the server and is expecting the Server Ready response. Platforms: win Refs: source , ref1
Wing FTP Server Authenticated Command Execution exploit/windows/ftp/wing_ftp_admin_exec	2014-06-19	excellent	This module exploits the embedded Lua interpreter in the admin web interface for versions 3.0.0 and above. When supplying specially crafted HTTP POST request an attacker can use os.execute() to ... Platforms: win Refs: source , ref1 , ref2
WS-FTP Server 5.03 MKD Overflow exploit/windows/ftp/wsftp_server_503_mkd	2004-11-29	great	This module exploits the buffer overflow found in the MKD command in IPSWITCH WS_FTP Server 5.03 discovered by Reed Arvin. Platforms: win CVEs: CVE-2004-1135 Refs: source
Ipswitch WS_FTP Server 5.05 XMD5 Overflow exploit/windows/ftp/wsftp_server_505_xmd5	2006-09-14	average	This module exploits a buffer overflow in the XMD5 verb in IPSWITCH WS_FTP Server. Platforms: win CVEs: CVE-2006-4847 Refs: source
Xftp FTP Client 3.0 PWD Remote Buffer Overflow exploit/windows/ftp/xftp_client_pwd	2010-04-22	normal	This module exploits a buffer overflow in the Xftp 3.0 FTP client that is triggered through excessively long PWD message. Platforms: win Refs: source
Xlink FTP Client Buffer Overflow exploit/windows/ftp/xlink_client	2009-10-03	normal	This module exploits a stack buffer overflow in the Xlink FTP Client 3.0 Version 3.01 that comes bundled with Omni-NFS Enterprise 5.2. When an overly long FTP server response is received by a client, ... Platforms: win CVEs: CVE-2006-5792 Refs: source , ref1
Xlink FTP Server Buffer Overflow exploit/windows/ftp/xlink_server	2009-10-03	good	This module exploits a stack buffer overflow in the Xlink FTP Server that comes bundled with Omni-NFS Enterprise 5.2. When an overly long FTP request is sent to the server, arbitrary code may be executed. Platforms: win CVEs: CVE-2006-5792 Refs: source , ref1

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Medal of Honor Allied Assault getinfo Stack Buffer Overflow exploit/windows/games/mohaa_getinfo	2004-07-17	great	This module exploits a stack based buffer overflow in the getinfo command of Medal Honor Allied Assault. Platforms: win CVEs: CVE-2004-0735 Refs: source
Racer v0.5.3 Beta 5 Buffer Overflow exploit/windows/games/racer_503beta5	2008-08-10	great	This module exploits the Racer Car and Ra Simulator game versions v0.5.3 beta 5 and earlier. Both the client and server listen on port 26000. By sending an overly long buffer are able to ... Platforms: win CVEs: CVE-2007-4370 Refs: source
Unreal Tournament 2004 "secure" Overflow (Win32) exploit/windows/games/ut2004_secure	2004-06-18	good	This is an exploit for the GameSpy secure in the Unreal Engine. This exploit only requires one UDP packet, which can be both spoofed and sent to a broadcast address. Usually, the GameSpy query ... Platforms: win CVEs: CVE-2004-0608 Refs: source
Adobe RoboHelp Server 8 Arbitrary File Upload and Execute exploit/windows/http/adobe_robohelper_authbypass	2009-09-23	excellent	This module exploits an authentication bypass vulnerability which allows remote attackers to upload and execute arbitrary code. Platforms: win CVEs: CVE-2009-3068 Refs: source , ref1
Advantech iView Unauthenticated Remote Code Execution exploit/windows/http/advantech_iview_unauth_rce	2021-02-09	excellent	This module exploits an unauthenticated configuration change combined with an unauthenticated file write primitive, leading to arbitrary file write that allows for remote code execution as the ... Platforms: win CVEs: CVE-2021-22652 Refs: source , ref1 , ref2
Alt-N SecurityGateway username Buffer Overflow exploit/windows/http/altn_securitygateway	2008-06-02	average	Alt-N SecurityGateway is prone to a buffer overflow condition. This is due to insufficient bounds checking on the "username" parameter. Successful exploitation could result in code execution with ... Platforms: win CVEs: CVE-2008-4193 Refs: source
Alt-N WebAdmin USER Buffer Overflow exploit/windows/http/altn_webadmin	2003-06-24	average	Alt-N WebAdmin is prone to a buffer overflow condition. This is due to insufficient bounds checking on the USER parameter. Successful exploitation could result in code execution at the SYSTEM level ... Platforms: win CVEs: CVE-2003-0471 Refs: source , ref1
Amlibweb NetOpacs webquery.dll Stack Buffer Overflow exploit/windows/http/amlibweb_webquerydll_app	2010-08-03	normal	This module exploits a stack buffer overflow in Amlib's Amlibweb Library Management System (NetOpacs). The webquery.dll API is available through IIS requests. By specifying an overly long string to ... Platforms: win Refs: source , ref1
Apache ActiveMQ 5.x-5.11.1 Directory Traversal Shell Upload exploit/windows/http/apache_activemq_traversal_upload	2015-08-19	excellent	This module exploits a directory traversal vulnerability (CVE-2015-1830) in Apache ActiveMQ 5.x before 5.11.2 for Windows. The module tries to upload a JSP payload to the /admin directory via the ... Platforms: win CVEs: CVE-2015-1830 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Apache Win32 Chunked Encoding exploit/windows/http/apache_chunked	2002-06-19	good	This module exploits the chunked transfer integer wrap vulnerability in Apache version 1.2.x to 1.3.24. This particular module has tested with all versions of the official Win32 between ... Platforms: win CVEs: CVE-2002-0392 Refs: source
Apache mod_jk 1.2.20 Buffer Overflow exploit/windows/http/apache_modjk_overflow	2007-03-02	great	This is a stack buffer overflow exploit for m 1.2.20. Should work on any Win32 OS. Platforms: win CVEs: CVE-2007-0774 Refs: source
Apache Module mod_rewrite LDAP Protocol Buffer Overflow exploit/windows/http/apache_mod_rewrite_ldap	2006-07-28	great	This module exploits the mod_rewrite LDA protocol scheme handling flaw discovered Mark Dowd, which produces an off-by-one overflow. Apache versions 1.3.29-36, 2.0.4 and 2.2.1-2 are ... Platforms: win CVEs: CVE-2006-3747 Refs: source , ref1
Apache Tika Header Command Injection exploit/windows/http/apache_tika_jp2_jscript	2018-04-25	excellent	This module exploits a command injection vulnerability in Apache Tika 1.15 - 1.17 on Windows. A file with the image/jp2 content is used to bypass magic bytes checking. \O\CR is specified in ... Platforms: win CVEs: CVE-2018-1335 Refs: source , ref1 , ref2
Avaya IP Office Customer Call Reporter ImageUpload.ashx Remote Command Execution exploit/windows/http/avaya_ccr_imageupload_exec	2012-06-28	excellent	This module exploits an authentication bypass vulnerability on Avaya IP Office Customer Reporter, which allows a remote user to upload arbitrary files through the ImageUpload.ashx component. It ... Platforms: win CVEs: CVE-2012-3811 Refs: source , ref1
BadBlue 2.5 EXT.dll Buffer Overflow exploit/windows/http/badblue_ext_overflow	2003-04-20	great	This is a stack buffer overflow exploit for BadBlue version 2.5. Platforms: win CVEs: CVE-2005-0595 Refs: source
BadBlue 2.72b PassThru Buffer Overflow exploit/windows/http/badblue_passthru	2007-12-10	great	This module exploits a stack buffer overflow the PassThru functionality in ext.dll in BadBlue 2.72b and earlier. Platforms: win CVEs: CVE-2007-6377 Refs: source
BEA WebLogic JSESSIONID Cookie Value Overflow exploit/windows/http/bea_weblogic_jsessionid	2009-01-13	good	This module exploits a buffer overflow in BEA WebLogic plugin. The vulnerable code is only accessible when clustering is configured. A request containing a long JSESSION cookie value can lead to ... Platforms: win CVEs: CVE-2008-5457 Refs: source
BEA Weblogic Transfer-Encoding Buffer Overflow exploit/windows/http/bea_weblogic_transfer_encoding	2008-09-09	great	This module exploits a stack based buffer overflow in the BEA Weblogic Apache plugin. This vulnerability exists in the error reporter unknown Transfer-Encoding headers. You have to run this ... Platforms: win CVEs: CVE-2008-4008 Refs: source
Belkin Bulldog Plus Web Service Buffer Overflow exploit/windows/http/belkin_bulldog	2009-03-08	average	This module exploits a stack buffer overflow Belkin Bulldog Plus 4.0.2 build 1219. When sending a specially crafted http request, an attacker may be able to execute arbitrary c Platforms: win Refs: source

Metasploit Module	Date	Rank	Details
Cayin xPost wayfinder_seqid SQLi to RCE exploit/windows/http/cayin_xpost_sql_rce	2020-06-04	excellent	This module exploits an unauthenticated S in Cayin xPost <=2.5. The wayfinder_meeting_input.jsp file's wayfinder_seqid parameter can be injected a blind SQLi. Since this app bundles MySQL and ... Platforms: java, win CVEs: CVE-2020-7356 Refs: source , ref1
CA Arcserve D2D GWT RPC Credential Information Disclosure exploit/windows/http/ca_arcserv_rpc_authbypass	2011-07-25	excellent	This module exploits an information disclosure vulnerability in the CA Arcserve D2D r15 web server. The information disclosure can be triggered by sending a specially crafted RF request to the ... Platforms: win CVEs: CVE-2011-3011 Refs: source
CA iTechnology iGateway Debug Mode Buffer Overflow exploit/windows/http/ca_igateway_debug	2005-10-06	average	This module exploits a vulnerability in the Computer Associates iTechnology iGateway component. When True is enabled in igateway.conf (non-default), it is possible to overwrite the ... Platforms: win CVEs: CVE-2005-3190 Refs: source , ref1
CA Total Defense Suite reGenerateReports Stored Procedure SQL Injection exploit/windows/http/ca_totaldefense_regenereatereports	2011-04-13	excellent	This module exploits a SQL injection flaw in Total Defense Suite R12. When supplying a specially crafted soap request to '/UNCWS/Management.asmx', an attacker can abuse the reGenerateReports ... Platforms: win CVEs: CVE-2011-1653 Refs: source
Cogent DataHub Command Injection exploit/windows/http/cogent_datahub_command	2014-04-29	manual	This module exploits an injection vulnerability in Cogent DataHub prior to 7.3.5. The vulnerability exists in the GetPermissions.asp page, which makes insecure use of the datahub_comm function ... Platforms: win CVEs: CVE-2014-3789 Refs: source
Cogent DataHub HTTP Server Buffer Overflow exploit/windows/http/cogent_datahub_request_headers_bof	2013-07-26	normal	This module exploits a stack based buffer overflow on Cogent DataHub 7.3.0. The vulnerability exists in the HTTP server. When handling HTTP headers, a strncpy() function is used in a dangerous way ... Platforms: win CVEs: CVE-2013-0680 Refs: source , ref1
ColdFusion 8.0.1 Arbitrary File Upload and Execute exploit/windows/http/coldfusion_fckeditor	2009-07-03	excellent	This module exploits the Adobe ColdFusion 8.0.1 FCKeditor 'CurrentFolder' File Upload and Execute vulnerability. Platforms: win CVEs: CVE-2009-2265 Refs: source
Cyclope Employee Surveillance Solution v6 SQL Injection exploit/windows/http/cyclope_ess_sqli	2012-08-08	excellent	This module exploits a SQL injection found in Cyclope Employee Surveillance Solution. Because the login script does not properly handle the user-supplied username parameter, a malicious user can ... Platforms: win Refs: source
ManageEngine Desktop Central Java Deserialization exploit/windows/http/desktopcentral_deserialization	2020-03-05	excellent	This module exploits a Java deserialization vulnerability in the getChartImage() method from the FileStorage class within ManageEngine Desktop Central versions < 10.0.474. Tested against 10.0.465 ... Platforms: win CVEs: CVE-2020-10189 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
ManageEngine Desktop Central AgentLogUpload Arbitrary File Upload exploit/windows/http/desktopcentral_file_upload	2013-11-11	excellent	This module exploits an arbitrary file upload vulnerability in Desktop Central v7 to v8 build 80293. A malicious user can upload a JSP file into the web root without authentication, leading to ... Platforms: win CVEs: CVE-2013-7390 Refs: source , ref1 , ref2
ManageEngine Desktop Central StatusUpdate Arbitrary File Upload exploit/windows/http/desktopcentral_statusupdate_upload	2014-08-31	excellent	This module exploits an arbitrary file upload vulnerability in ManageEngine DesktopCentral v7 to v9 build 90054 (including the MSP versions). A malicious user can upload a JSP file into the web root ... Platforms: win CVEs: CVE-2014-5005 Refs: source , ref1
DiskBoss Enterprise GET Buffer Overflow exploit/windows/http/diskboss_get_bof	2016-12-05	excellent	This module exploits a stack-based buffer overflow vulnerability in the web interface of DiskBoss Enterprise v7.5.12, v7.4.28, and v8.2.14, caused by improper bounds checking of the request path in ... Platforms: win Refs: source
Disk Sorter Enterprise GET Buffer Overflow exploit/windows/http/disksorter_bof	2017-03-15	great	This module exploits a stack-based buffer overflow vulnerability in the web interface of Disk Sorter Enterprise v9.5.12, caused by improper bounds checking of the request path in HTTP GET requests ... Platforms: win CVEs: CVE-2017-7230 Refs: source
Disk Pulse Enterprise Login Buffer Overflow exploit/windows/http/disk_pulse_enterprise_bof	2016-10-03	excellent	This module exploits a stack buffer overflow in Disk Pulse Enterprise 9.0.34. If a malicious user sends a malicious HTTP login request, it is possible to execute a payload that would run under the ... Platforms: win Refs: source
Disk Pulse Enterprise GET Buffer Overflow exploit/windows/http/disk_pulse_enterprise_get	2017-08-25	excellent	This module exploits an SEH buffer overflow in Disk Pulse Enterprise 9.9.16. If a malicious user sends a crafted HTTP GET request it is possible to execute a payload that would run under Windows ... Platforms: win Refs: source
D-Link Central WiFi Manager CWM(100) RCE exploit/windows/http/dlink_central_wifimanager_rce	2019-07-09	excellent	This module exploits a PHP code injection vulnerability in D-Link Central WiFi Manager CWM(100) versions below 'v1.03R0100_BETA6'. The vulnerability exists in the username cookie, which is passed to .. Platforms: php CVEs: CVE-2019-13372 Refs: source , ref1
DotNetNuke Cookie Deserialization Remote Code Execution exploit/windows/http/dnn_cookie_deserialization_rce	2017-07-20	excellent	This module exploits a deserialization vulnerability in DotNetNuke (DNN) versions 5.0.0 to 9.3.0-RC. Vulnerable versions store profile information for users in the DNNPersonalization cookie as XML. ... Platforms: win CVEs: CVE-2017-9822 , CVE-2018-15811 , CVE-2018-15812 , CVE-2018-18325 , CVE-2018-18326 Refs: source , ref1 , ref2 , ref3
Dup Scout Enterprise GET Buffer Overflow exploit/windows/http/dupscts_bof	2017-03-15	great	This module exploits a stack-based buffer overflow vulnerability in the web interface of Dup Scout Enterprise versions <= 10.0.18, caused by improper bounds checking of the request path in HTTP GET ... Platforms: win CVEs: CVE-2017-13696 Refs: source

Metasploit Module	Date	Rank	Details
Dup Scout Enterprise Login Buffer Overflow exploit/windows/http/dup_scout_enterprise_login_bof	2017-11-14	great	This module exploits a stack buffer overflow in Dup Scout Enterprise versions <= 10.0.18. The buffer overflow exists via the web interface during login. This gives NT AUTHORITY\SYSTEM access. This ... Platforms: win CVEs: CVE-2017-13696 Refs: source
Easy Chat Server User Registration Buffer Overflow (SEH) exploit/windows/http/easychatserver_seh	2017-10-09	normal	This module exploits a buffer overflow during user registration in Easy Chat Server software. Platforms: win Refs: source
Easy File Sharing HTTP Server 7.2 POST Buffer Overflow exploit/windows/http/easyfilesharing_post	2017-06-12	normal	This module exploits a POST buffer overflow in the Easy File Sharing FTP Server 7.2 software. Platforms: win Refs: source
Easy File Sharing HTTP Server 7.2 SEH Overflow exploit/windows/http/easyfilesharing_seh	2015-12-02	normal	This module exploits a SEH overflow in the Easy File Sharing FTP Server 7.2 software. Platforms: win Refs: source
EasyFTP Server list.html path Stack Buffer Overflow exploit/windows/http/easyftp_list	2010-02-18	great	This module exploits a stack-based buffer overflow in EasyFTP Server 1.7.0.11 and earlier. EasyFTP fails to check input size when parsing the 'path' parameter supplied to an HTTP GET request, which ... Platforms: win Refs: source
Novell eDirectory NDS Server Host Header Overflow exploit/windows/http/edirectory_host	2006-10-21	great	This module exploits a stack buffer overflow in Novell eDirectory 8.8.1. The web interface does not validate the length of the HTTP Host header prior to using the value of that header in an HTTP ... Platforms: win CVEs: CVE-2006-5478 Refs: source
eDirectory 8.7.3 iMonitor Remote Stack Buffer Overflow exploit/windows/http/edirectory_imonitor	2005-08-11	great	This module exploits a stack buffer overflow in the eDirectory 8.7.3 iMonitor service. This vulnerability was discovered by Peter Wint Smith of NGSSoftware. NOTE: repeated exploitation attempts may ... Platforms: win CVEs: CVE-2005-2551 Refs: source
EFS Easy Chat Server Authentication Request Handling Buffer Overflow exploit/windows/http/efs_easychatserver_username	2007-08-14	great	This module exploits a stack buffer overflow in EFS Software Easy Chat Server versions 2.3.1. By sending an overly long authentication request, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2004-2466 Refs: source
Easy File Management Web Server Stack Buffer Overflow exploit/windows/http/efs_fmws_userid_bof	2014-05-20	normal	Easy File Management Web Server v4.0 and v5.3 contains a stack buffer overflow condition that is triggered as user-supplied input is not properly validated when handling the User cookie. This may ... Platforms: win CVEs: CVE-2014-3791 Refs: source , ref1 , ref2
Ektron 8.5, 8.7, 9.0 XSLT Transform Remote Code Execution exploit/windows/http/ektron_xslt_exec_ws	2015-02-05	excellent	Ektron 8.5, 8.7 < sp1, 9.0 < sp1 have vulnerabilities in various operations within the ServerControlWS.asmx web services. The vulnerabilities allow for RCE without authentication and execute in ... Platforms: win CVEs: CVE-2015-0923 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Ericom AccessNow Server Buffer Overflow exploit/windows/http/ericom_access_now_bof	2014-06-02	normal	This module exploits a stack based buffer overflow in Ericom AccessNow Server. The vulnerability is due to an insecure usage of vsprintf with user controlled data, which can be triggered with a ... Platforms: win CVEs: CVE-2014-3913 Refs: source , ref1
Microsoft Exchange Server DlpUtils AddTenantDlpPolicy RCE exploit/windows/http/exchange_ecp_dlp_policy	2021-01-12	excellent	This vulnerability allows remote attackers to execute arbitrary code on affected installations of Exchange Server. Authentication is required to exploit this vulnerability. Additionally, the target ... Platforms: win CVEs: CVE-2020-16875 , CVE-2020-1713 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
Exchange Control Panel ViewState Deserialization exploit/windows/http/exchange_ecp_viewstate	2020-02-11	excellent	This module exploits a .NET serialization vulnerability in the Exchange Control Panel (ECP) web page. The vulnerability is due to Microsoft Exchange Server not randomizing keys on a ... Platforms: win CVEs: CVE-2020-0688 Refs: source , ref1
Microsoft Exchange ProxyLogon RCE exploit/windows/http/exchange_proxylogon_rce	2021-03-02	excellent	This module exploits a vulnerability on Microsoft Exchange Server that allows an attacker bypassing the authentication, impersonating the admin (CVE-2021-26855) and write arbitrary file ... Platforms: win CVEs: CVE-2021-26855 , CVE-2021-27061 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6
EZHomeTech EzServer Stack Buffer Overflow Vulnerability exploit/windows/http/ezserver_http	2012-06-18	excellent	This module exploits a stack buffer overflow in the EZHomeTech EZServer for versions 6.0 and earlier. If a malicious user sends a packet containing an overly long string, it may be possible to ... Platforms: win Refs: source , ref1
Free Download Manager Remote Control Server Buffer Overflow exploit/windows/http/fdm_auth_header	2009-02-02	great	This module exploits a stack buffer overflow in Free Download Manager Remote Control 2 Build 758. When sending a specially crafted Authorization header, an attacker may be able to execute arbitrary ... Platforms: win CVEs: CVE-2009-0183 Refs: source
File Sharing Wizard - POST SEH Overflow exploit/windows/http/file_sharing_wizard_seh	2019-09-24	normal	This module exploits an unauthenticated HTTP POST SEH-based buffer overflow in File Sharing Wizard 1.5.0. Platforms: win Refs: source
FlexDotnetCMS Arbitrary ASP File Upload exploit/windows/http/flexdotnetcms_upload_exec	2020-09-28	excellent	This module exploits an arbitrary file upload vulnerability in FlexDotnetCMS v1.5.8 and in order to execute arbitrary commands with elevated privileges. The module first tries to authenticate ... Platforms: win CVEs: CVE-2020-27386 Refs: source
FortiLogger Arbitrary File Upload Exploit exploit/windows/http/fortilogger_arbitrary_fileupload	2021-02-26	normal	This module exploits an unauthenticated arbitrary file upload via insecure POST request. It has been tested on versions < 5.2.0 in Windows 10 Enterprise. Platforms: win CVEs: CVE-2021-3378 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Generic Web Application DLL Injection exploit/windows/http/generic_http_dll_injection	2015-03-04	manual	This is a general-purpose module for exploiting conditions where a HTTP request triggers a load from an specified SMB share. This module serves payloads as DLLs over an SMB server and allows an ... Platforms: win Refs: source
Geutebrueck GCore - GCoreServer.exe Buffer Overflow RCE exploit/windows/http/geutebrueck_gcore_x64_rce_bo	2017-01-24	normal	This module exploits a stack Buffer Overflow in the GCore server (GCoreServer.exe). The vulnerable webserver is running on Port 13 and Port 13004, does not require authentication and affects all ... Platforms: win CVEs: CVE-2017-11517 Refs: source
GitStack Unsanitized Argument RCE exploit/windows/http/gitstack_rce	2018-01-15	great	This module exploits a remote code execution vulnerability that exists in GitStack through v2.3.10, caused by an unsanitized argument being passed to an exec function call. This module has been ... Platforms: win CVEs: CVE-2018-5955 Refs: source , ref1
HPE Systems Insight Manager AMF Deserialization RCE exploit/windows/http/hpe_sim_76_amf_deserialization	2020-12-15	excellent	A remotely exploitable vulnerability exists within HPE System Insight Manager (SIM) version 7.6.x that can be leveraged by a remote unauthenticated attacker to execute code within the context of HPE ... Platforms: win CVEs: CVE-2020-7200 Refs: source , ref1 , ref2 , ref3
HP AutoPass License Server File Upload exploit/windows/http/hp_autopass_license_traversal	2014-01-10	great	This module exploits a code execution flaw within HP AutoPass License Server. It abuses two weaknesses in order to get its objective. First the AutoPass application doesn't enforce authentication in the ... Platforms: java CVEs: CVE-2013-6221 Refs: source , ref1
Oracle Weblogic Apache Connector POST Request Buffer Overflow exploit/windows/http/bea_weblogic_post_bof	2008-07-17	great	This module exploits a stack based buffer overflow in the BEA Weblogic Apache plugin. The connector fails to properly handle specially crafted HTTP POST requests, resulting in a stack overflow due to ... Platforms: win CVEs: CVE-2008-3257 Refs: source
DiskSavvy Enterprise GET Buffer Overflow exploit/windows/http/disksavvy_get_bof	2016-12-01	excellent	This module exploits a stack-based buffer overflow vulnerability in the web interface of DiskSavvy Enterprise v9.1.14 and v9.3.14, caused by improper bounds checking of the request path in HTTP GET ... Platforms: win CVEs: CVE-2017-6187 Refs: source
Ektron 8.02 XSLT Transform Remote Code Execution exploit/windows/http/ektron_xslt_exec	2012-10-16	excellent	This module exploits a vulnerability in Ektron CMS 8.02 (before SP5). The vulnerability is due to the insecure usage of XslCompiledTransform, using a XSLT content supplied by the user. The module has ... Platforms: win CVEs: CVE-1012-5358 , CVE-2012-5357 Refs: source , ref1 , ref2
HP Intelligent Management Center BIMS UploadServlet Directory Traversal exploit/windows/http/hp_imc_bims_upload	2013-10-08	excellent	This module exploits a directory traversal vulnerability on the version 5.2 of the BIMS component from the HP Intelligent Management Center. The vulnerability exists in the UploadServlet, allowing ... Platforms: win CVEs: CVE-2013-4822 Refs: source , ref1

Metasploit Module	Date	Rank	Details
HP OpenView Network Node Manager ovwebsnmpsrv.exe main Buffer Overflow exploit/windows/http/hp_nnm_ovwebsnmpsrv_main	2010-06-16	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 prior to NNM_01203. By specifying a long parameter when executing the 'jovgraph.cgi' CGI program, an ... Platforms: win CVEs: CVE-2010-1961, CVE-2010-1964 Refs: source
HP SiteScope Remote Code Execution exploit/windows/http/hp_sitescope_runomagentcommand	2013-07-29	manual	This module exploits a code execution flaw in HP SiteScope. The vulnerability exists in the opactivate.vbs script, which is reachable from the APIBSMIntegrationImpl AXIS service, and uses ... Platforms: win CVEs: CVE-2013-2367 Refs: source
Kentico CMS Staging SyncServer Deserialize Remote Command Execution exploit/windows/http/kentico_staging_syncserver	2019-04-15	excellent	This module exploits a vulnerability in the Kentico CMS platform versions 12.0.14 and earlier. Remote Command Execution is possible via unauthenticated XML requests to the Staging Service ... Platforms: win CVEs: CVE-2019-10068 Refs: source , ref1
MiniWeb (Build 300) Arbitrary File Upload exploit/windows/http/miniweb_upload_wbem	2013-04-09	excellent	This module exploits a vulnerability in MiniWeb HTTP server (build 300). The software contains a file upload vulnerability that allows an unauthenticated remote attacker to write arbitrary files to ... Platforms: win Refs: source
Oracle Secure Backup Authentication Bypass/Command Injection Vulnerability exploit/windows/http/osb_uname_jlist	2010-07-13	excellent	This module exploits an authentication bypass vulnerability in login.php. In conjunction with the authentication bypass issue, the 'jlist' parameter in property_box.php can be used to execute commands ... Platforms: win CVEs: CVE-2010-0904 Refs: source
Serviio Media Server checkStreamUrl Command Execution exploit/windows/http/serviio_checkstreamurl_cmd_exec	2017-05-03	excellent	This module exploits an unauthenticated remote command execution vulnerability in the core component of Serviio Media Server version 1.8 on Windows operating systems. The console service ... Platforms: win Refs: source , ref1 , ref2
Telerik UI ASP.NET AJAX RadAsyncUpload Deserialization exploit/windows/http/telerik_rau_deserialization	2019-12-09	excellent	This module exploits the .NET deserialization vulnerability within the RadAsyncUpload component of Telerik UI ASP.NET AJAX that was identified as CVE-2019-18935. In order to exploit the module ... Platforms: win CVEs: CVE-2017-11317, CVE-2019-18935 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
HP Intelligent Management Java Deserialization RCE exploit/windows/http/hp_imc_java_deserialize	2017-10-03	excellent	This vulnerability allows remote attackers to execute arbitrary code on vulnerable installations of Hewlett Packard Enterprise Intelligent Management Center. Authentication is not required to exploit ... Platforms: win CVEs: CVE-2017-12557 Refs: source , ref1 , ref2
HP Intelligent Management Center Arbitrary File Upload exploit/windows/http/hp_imc_mibfileupload	2013-03-07	great	This module exploits a code execution flaw in HP Intelligent Management Center. The vulnerability exists in the mibFileUpload web service, accepting unauthenticated file uploads and handling zip contents ... Platforms: win CVEs: CVE-2012-5201 Refs: source , ref1

Metasploit Module	Date	Rank	Details
HP LoadRunner EmulationAdmin Web Service Directory Traversal exploit/windows/http/hp_loadrunner_copyfiletoserver	2013-10-30	excellent	This module exploits a directory traversal vulnerability in version 11.52 of HP LoadRunner. The vulnerability exists in the EmulationAdmin web service, specifically in the copyFileToS method, ... Platforms: win CVEs: CVE-2013-4837 Refs: source , ref1
HP Managed Printing Administration jobAcct Remote Command Execution exploit/windows/http/hp_mpa_job_acct	2011-12-21	excellent	This module exploits an arbitrary file upload vulnerability on HP Managed Printing Administration 2.6.3 and prior versions. The vulnerability exists in the UploadFiles() function from the ... Platforms: win CVEs: CVE-2011-4166 Refs: source , ref1
HP OpenView Network Node Manager getnnmdata.exe (Hostname) CGI Buffer Overflow exploit/windows/http/hp_nnm_getnnmdata_hostname	2010-05-11	great	This module exploits a buffer overflow in HP OpenView Network Node Manager 7.50/7. By sending specially crafted Hostname parameter to the getnnmdata.exe CGI, an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-1555 Refs: source
HP OpenView Network Node Manager getnnmdata.exe (ICount) CGI Buffer Overflow exploit/windows/http/hp_nnm_getnnmdata_icount	2010-05-11	great	This module exploits a buffer overflow in HP OpenView Network Node Manager 7.50/7. By sending specially crafted ICount parameter to the getnnmdata.exe CGI, an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-1554 Refs: source
HP OpenView Network Node Manager getnnmdata.exe (MaxAge) CGI Buffer Overflow exploit/windows/http/hp_nnm_getnnmdata_maxage	2010-05-11	great	This module exploits a buffer overflow in HP OpenView Network Node Manager 7.50/7. By sending specially crafted MaxAge parameter to the getnnmdata.exe CGI, an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-1553 Refs: source
HP OpenView NNM nnmRptConfig nameParams Buffer Overflow exploit/windows/http/hp_nnm_nnmrptconfig_nameparams	2011-01-10	normal	This module exploits a vulnerability in HP NNM's nnmRptConfig.exe. A remote user can send a long string data to the nameParams parameter via a POST request, which causes an overflow on the stack when ... Platforms: win CVEs: CVE-2011-0266 Refs: source
HP OpenView NNM nnmRptConfig.exe schdParams Buffer Overflow exploit/windows/http/hp_nnm_nnmrptconfig_schdparams	2011-01-10	normal	This module exploits NNM's nnmRptConfig.exe. Similar to other NNM CGI bugs, the overflow occurs during a ov.sprintf_new() call, which allows an attacker to overwrite data on the stack, and gain ... Platforms: win CVEs: CVE-2011-0267 Refs: source
HP OpenView Network Node Manager OpenView5.exe CGI Buffer Overflow exploit/windows/http/hp_nnm_openview5	2007-12-06	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 by sending a specially crafted CGI request, an attacker may be able to execute arbitrary code. This specific ... Platforms: win CVEs: CVE-2007-6204 Refs: source
HP OpenView Network Node Manager ovalarm.exe CGI Buffer Overflow exploit/windows/http/hp_nnm_ovalarm_lang	2009-12-09	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 by sending a specially crafted CGI request to ovalarm.exe, an attacker can execute arbitrary code. This specific ... Platforms: win CVEs: CVE-2009-4179 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
HP OpenView NNM 7.53, 7.51 OVAS.EXE Pre-Authentication Stack Buffer Overflow exploit/windows/http/hp_nnm_ovas	2008-04-02	good	This module exploits a stack buffer overflow in HP OpenView Network Node Manager version 7.53 and earlier. Specifically this vulnerability is caused by a failure to properly handle user supplied input. This exploit targets the pre-authentication stack buffer overflow in the OVAS.exe component. Platforms: win CVEs: CVE-2008-1697 Refs: source
HP OpenView Network Node Manager ov.dll _OVBuildPath Buffer Overflow exploit/windows/http/hp_nnm_ovbuildpath_textfile	2011-11-01	normal	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 prior to NNM_01213 without the SSRT100 hotfix. By specifying a long 'textFile' argument when calling the '_OVBuildPath' function, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2011-3167 Refs: source , ref1
HP OpenView Network Node Manager OvWebHelp.exe CGI Buffer Overflow exploit/windows/http/hp_nnm_ovwebhelp	2009-12-09	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 sending a specially crafted CGI request to OvWebHelp.exe, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2009-4178 Refs: source
HP OpenView Network Node Manager ovwebsnmpsrv.exe ovutil Buffer Overflow exploit/windows/http/hp_nnm_ovwebsnmpsrv_ovutil	2010-06-16	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 prior to NNM_01203. By specifying a long parameter when executing the 'jovgraph.cgi' program, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2010-1961, CVE-2010-1964 Refs: source , ref1
HP OpenView Network Node Manager ovwebsnmpsrv.exe Unrecognized Option Buffer Overflow exploit/windows/http/hp_nnm_ovwebsnmpsrv_uro	2010-06-08	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 prior to NNM_01203. By specifying a long parameter when executing the 'jovgraph.cgi' program, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2010-1960 Refs: source
HP OpenView Network Node Manager Snmp.exe CGI Buffer Overflow exploit/windows/http/hp_nnm_snmp	2009-12-09	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 sending a specially crafted CGI request to Snmp.exe, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2009-3849 Refs: source
HP OpenView Network Node Manager snmpviewer.exe Buffer Overflow exploit/windows/http/hp_nnm_snmpviewer_actapp	2010-05-11	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 prior to NNM_01203. By making a specially crafted HTTP request to the "snmpviewer.cgi" program, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2010-1552 Refs: source , ref1
HP OpenView Network Node Manager Toolbar.exe CGI Buffer Overflow exploit/windows/http/hp_nnm_toolbar_01	2009-01-07	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 sending a specially crafted CGI request to Toolbar.exe, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-0067 Refs: source
HP OpenView Network Node Manager Toolbar.exe CGI Cookie Handling Buffer Overflow exploit/windows/http/hp_nnm_toolbar_02	2009-01-21	normal	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.0 and 7.53. By sending a CGI request with a specific OvOSLocale cookie to Toolbar.exe, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2009-0920 Refs: source , ref1

Metasploit Module	Date	Rank	Details
HP OpenView Network Node Manager execvp_nc Buffer Overflow exploit/windows/http/hp_nnm_webappmon_execvp	2010-07-20	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 prior to NNM_01207 or NNM_01206 without the SSRT100025 hotfix. By specifying a long 's' parameter when calling ... Platforms: win CVEs: CVE-2010-2703 Refs: source , ref1
HP NNM CGI webappmon.exe OvJavaLocale Buffer Overflow exploit/windows/http/hp_nnm_webappmon_ovjavalocale	2010-08-03	great	This module exploits a stack buffer overflow in HP OpenView Network Node Manager 7.5 sending a request containing a cookie longer than 5120 bytes, an attacker can overflow a stack buffer and ... Platforms: win CVEs: CVE-2010-2709 Refs: source , ref1 , ref2
HP OpenView Performance Insight Server Backdoor Account Code Execution exploit/windows/http/hp_openview_insight_backdoor	2011-01-31	excellent	This module exploits a hidden account in the com.trinagy.security.XMLUserManager Java class. When using this account, an attacker can abuse the com.trinagy.servlet.HelpManagerServlet class and write ... Platforms: win CVEs: CVE-2011-0276 Refs: source
HP ProCurve Manager SNAC UpdateCertificatesServlet File Upload exploit/windows/http/hp_pcm_snac_update_certificates	2013-09-09	excellent	This module exploits a path traversal flaw in HP ProCurve Manager SNAC Server. The vulnerability in the UpdateCertificatesServlet allows an attacker to upload arbitrary files, just having ... Platforms: win CVEs: CVE-2013-4812 Refs: source
HP ProCurve Manager SNAC UpdateDomainControllerServlet File Upload exploit/windows/http/hp_pcm_snac_update_domain	2013-09-09	excellent	This module exploits a path traversal flaw in HP ProCurve Manager SNAC Server. The vulnerability in the UpdateDomainControllerServlet allows an attacker to upload arbitrary files, just having ... Platforms: win CVEs: CVE-2013-4811 Refs: source
HP Power Manager 'formExportDataLogs' Buffer Overflow exploit/windows/http/hp_power_manager_filename	2011-10-19	normal	This module exploits a buffer overflow in HP Power Manager's 'formExportDataLogs'. By creating a malformed request specifically for the fileName parameter, a stack-based buffer overflow occurs due to ... Platforms: win CVEs: CVE-2009-3999 Refs: source
Hewlett-Packard Power Manager Administration Buffer Overflow exploit/windows/http/hp_power_manager_login	2009-11-04	average	This module exploits a stack buffer overflow in Hewlett-Packard Power Manager 4.2. Sending a specially crafted POST request with an overly long Login string, an attacker may be able to execute ... Platforms: win CVEs: CVE-2009-2685 Refs: source
HP SiteScope DNS Tool Command Injection exploit/windows/http/hp_sitescope_dns_tool	2015-10-09	good	This module exploits a command injection vulnerability discovered in HP SiteScope 1.1 and earlier versions (tested in 1.1.26 and 1.1.27). The vulnerability exists in the DNS Tool allowing an attacker to ... Platforms: win CVEs: source , ref1 , ref2
HTTPDX h_handlepeer() Function Buffer Overflow exploit/windows/http/httpdx_handlepeer	2009-10-08	great	This module exploits a stack-based buffer overflow vulnerability in HTTPDX HTTP server 1.4. The vulnerability is caused due to a boundary error within the "h_handlepeer()" function in http.cpp. By ... Platforms: win CVEs: CVE-2009-3711 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
<u>HTTPDX tolog() Function Format String Vulnerability</u> exploit/windows/http/httpdx_tolog_format	2009-11-17	great	This module exploits a format string vulnerability in HTTPDX HTTP server. By sending a specially crafted HTTP request containing format specifiers, an attacker can corrupt memory and execute ... Platforms: win CVEs: CVE-2009-4769 Refs: source
<u>IA WebMail 3.x Buffer Overflow</u> exploit/windows/http/ia_webmail	2003-11-03	average	This exploit exploits a stack buffer overflow in the IA WebMail server. This exploit has not been tested against a live system at this time. Platforms: win CVEs: CVE-2003-1192 Refs: source , ref1
<u>IBM Tivoli Endpoint Manager POST Query Buffer Overflow</u> exploit/windows/http/ibm_tivoli_endpoint_bof	2011-05-31	good	This module exploits a stack based buffer overflow in the way IBM Tivoli Endpoint Manager handles long POST query arguments. This issue can be triggered by sending a ... Platforms: win CVEs: CVE-2011-1220 Refs: source
<u>IBM TPM for OS Deployment 5.1.0.x rembo.exe Buffer Overflow</u> exploit/windows/http/ibm_tpmfosc_overflow	2007-05-02	good	This is a stack buffer overflow exploit for IBM Tivoli Provisioning Manager for OS Deploy version 5.1.0.X. Platforms: win CVEs: CVE-2007-1868 Refs: source , ref1
<u>IBM Tivoli Storage Manager Express CAD Service Buffer Overflow</u> exploit/windows/http/ibm_tsm_cad_header	2007-09-24	good	This module exploits a stack buffer overflow in the IBM Tivoli Storage Manager Express C Service (5.3.3). By sending an overly long request, it may be possible for an attacker to execute ... Platforms: win CVEs: CVE-2007-4880 Refs: source
<u>Icecast Header Overwrite</u> exploit/windows/http/icecast_header	2004-09-28	great	This module exploits a buffer overflow in the header parsing of icecast versions 2.0.1 and earlier, discovered by Luigi Auriemma. Sending 32 HTTP headers will cause a write one past the end of a ... Platforms: win CVEs: CVE-2004-1561 Refs: source , ref1
<u>Race River Integard Home/Pro LoginAdmin Password Stack Buffer Overflow</u> exploit/windows/http/integard_password_bof	2010-09-07	great	This module exploits a stack buffer overflow in Race river's Integard Home/Pro internet content filter HTTP Server. Versions prior to 2.0.0.9 and 2.2.0.9037 are vulnerable. The administration web ... Platforms: win Refs: source , ref1
<u>InterSystems Cache UtilConfigHome.csp Argument Buffer Overflow</u> exploit/windows/http/intersystems_cache	2009-09-29	great	This module exploits a stack buffer overflow in InterSystems Cache 2009.1. By sending a specially crafted GET request, an attacker will be able to execute arbitrary code. Platforms: win Refs: source
<u>Intrasrv 1.0 Buffer Overflow</u> exploit/windows/http/intrasrv_bof	2013-05-30	manual	This module exploits a boundary condition in Intrasrv Simple Web Server 1.0. The web interface does not validate the boundaries of the HTTP request string prior to copying the data to an ... Platforms: win Refs: source
<u>Ipswitch WhatsUp Gold 8.03 Buffer Overflow</u> exploit/windows/http/ipswitch_wug_maincfgret	2004-08-25	great	This module exploits a buffer overflow in Ipswitch WhatsUp Gold 8.03. By posting a string for the value of 'instancename' in the maincfgret.cgi script an attacker can overwrite buffer and ... Platforms: win CVEs: CVE-2004-0798 Refs: source

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JIRA Issues Collector Directory Traversal exploit/windows/http/jira_collector_traversal	2014-02-26	normal	This module exploits a directory traversal f JIRA 6.0.3. The vulnerability exists in the is collector code, while handling attachments provided by the user. It can be exploited in Windows ... Platforms: win CVEs: CVE-2014-2314 Refs: source , ref1 , ref2
Kaseya VSA uploader.aspx Arbitrary File Upload exploit/windows/http/kaseya_uploader	2015-09-23	excellent	This module exploits an arbitrary file upload vulnerability found in Kaseya VSA versions between 7 and 9.1. A malicious unauthenticated user can upload an ASP file to an arbitrary directory leading ... Platforms: win CVEs: CVE-2015-6922 Refs: source , ref1 , ref2
Kaseya uploadImage Arbitrary File Upload exploit/windows/http/kaseya_uploadimage_file_upload	2013-11-11	excellent	This module exploits an arbitrary file upload vulnerability found in Kaseya versions below 6.3.0.2. A malicious user can upload an ASP to an arbitrary directory without previous authentication, ... Platforms: win Refs: source , ref1
Kolibri HTTP Server HEAD Buffer Overflow exploit/windows/http/kolibri_http	2010-12-26	good	This exploits a stack buffer overflow in version of the Kolibri HTTP server. Platforms: win CVEs: CVE-2002-2268 Refs: source
LANDesk Lenovo ThinkManagement Console Remote Command Execution exploit/windows/http/landesk_thinkmanagement_upload_asp	2012-02-15	excellent	This module can be used to execute a payload on LANDesk Lenovo ThinkManagement Software 9.0.2 and 9.0.3. The payload is uploaded as an ASP script by sending a specially crafted POST request to ... Platforms: win CVEs: CVE-2012-1195 , CVE-2012-1196 Refs: source
Lexmark MarkVision Enterprise Arbitrary File Upload exploit/windows/http/lexmark_markvision_gfd_upload	2014-12-09	excellent	This module exploits a code execution flaw in Lexmark MarkVision Enterprise before version 2.1. A directory traversal vulnerability in the GfdFileUploadServlet servlet allows an unauthenticated user to ... Platforms: win CVEs: CVE-2014-8741 Refs: source , ref1
MailEnable Authorization Header Buffer Overflow exploit/windows/http/mailenable_auth_header	2005-04-24	great	This module exploits a remote buffer overflow in the MailEnable web service. The vulnerability is triggered when a large value is placed into the Authorization header of the web request. MailEnable ... Platforms: win CVEs: CVE-2005-1348 Refs: source , ref1
Manage Engine Exchange Reporter Plus Unauthenticated RCE exploit/windows/http/manageengine_adshaccluster_rce	2018-06-28	excellent	This module exploits a remote code execution vulnerability that exists in Exchange Reporter Plus <= 5310, caused by execution of bcp. file inside ADSHACluster servlet. Platforms: win Refs: source , ref1
ManageEngine Applications Manager Remote Code Execution exploit/windows/http/manageengine_appmanager_exec	2018-03-07	excellent	This module exploits command injection vulnerability in the ManageEngine Application Manager product. An unauthenticated user can execute an operating system command under the context of privileged ... Platforms: win CVEs: CVE-2018-7890 Refs: source , ref1 , ref2
ManageEngine Applications Manager Authenticated Code Execution exploit/windows/http/manageengine_apps_mngr	2011-04-08	average	This module logs into the Manage Engine Applications Manager to upload a payload file system and a batch script that executes the payload. Platforms: win Refs: source

Metasploit Module	Date	Rank	Details
ManageEngine Desktop Central 9 FileUploadServlet ConnectionId Vulnerability exploit/windows/http/manageengine_connectionid_write	2015-12-14	excellent	This module exploits a vulnerability found in ManageEngine Desktop Central 9. When uploading a 7z file, the FileUploadServlet does not check the user-controlled ConnectionId parameter in the ... Platforms: win CVEs: CVE-2015-8249 Refs: source , ref1
ManageEngine OpManager Remote Code Execution exploit/windows/http/manage_engine_opmanager_rce	2015-09-14	manual	This module exploits a default credential vulnerability in ManageEngine OpManager where a default hidden account "IntegrationUser" with administrator privileges exists. The account has a default ... Platforms: java CVEs: CVE-2015-7765 , CVE-2015-7766 Refs: source , ref1 , ref2
MaxDB WebDBM Database Parameter Overflow exploit/windows/http/maxdb_webdbm_database	2006-08-29	good	This module exploits a stack buffer overflow in the MaxDB WebDBM service. By sending a specially-crafted HTTP request that contains an overly long database name, a remote attacker could overflow a ... Platforms: win CVEs: CVE-2006-4305 Refs: source
MaxDB WebDBM GET Buffer Overflow exploit/windows/http/maxdb_webdbm_get_overflow	2005-04-26	good	This module exploits a stack buffer overflow in the MaxDB WebDBM service. This service is included with many recent versions of the MaxDB and SAPDB products. This particular module is capable of ... Platforms: win CVEs: CVE-2005-0684 Refs: source , ref1
McAfee ePolicy Orchestrator / ProtectionPilot Overflow exploit/windows/http/mcafee_epolicy_source	2006-07-17	average	This is an exploit for the McAfee HTTP Server (NAISERV.exe). McAfee ePolicy Orchestrator 2.5.1 <= 3.5.0 and ProtectionPilot 1.1.0 are known to be vulnerable. By sending a large 'Source' header, the ... Platforms: win CVEs: CVE-2006-5156 Refs: source
MDaemon WorldClient form2raw.cgi Stack Buffer Overflow exploit/windows/http/daemon_worldclient_form2raw	2003-12-29	great	This module exploits a stack buffer overflow in Alt-N MDaemon SMTP server for versions 2.0.0 and earlier. When WorldClient HTTP service is installed (default), a CGI script is provided to accept HTML ... Platforms: win CVEs: CVE-2003-1200 Refs: source
Minishare 1.4.1 Buffer Overflow exploit/windows/http/minishare_get_overflow	2004-11-07	average	This is a simple buffer overflow for the minishare web server. This flaw affects all versions prior to 1.4.2. This is a plain stack buffer overflow that requires a "jmp esp" to reach the payload. Platforms: win CVEs: CVE-2004-2271 Refs: source , ref1
NaviCOPA 2.0.1 URL Handling Buffer Overflow exploit/windows/http/navicopa_get_overflow	2006-09-28	great	This module exploits a stack buffer overflow in NaviCOPA 2.0.1. The vulnerability is caused due to a boundary error within the handling of URL parameters. Platforms: win CVEs: CVE-2006-5112 Refs: source
NetDecision 4.5.1 HTTP Server Buffer Overflow exploit/windows/http/netdecision_http_bof	2012-02-24	normal	This module exploits a vulnerability found in NetDecision's HTTP service (located in C:\Program Files\NetDecision\Bin\HttpSrv.exe). Supplying a long string of data to the URL, a buffer overflow may occur if ... Platforms: win CVEs: CVE-2012-1465 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
NETGEAR ProSafe Network Management System 300 Arbitrary File Upload exploit/windows/http/netgear_nms_rce	2016-02-04	excellent	Netgear's ProSafe NMS300 is a network management utility that runs on Windows systems. The application has a file upload vulnerability that can be exploited by an unauthenticated remote attacker to ... Platforms: win CVEs: CVE-2016-1525 Refs: source , ref1 , ref2
Novell iManager getMultiPartParameters Arbitrary File Upload exploit/windows/http/novell_imanager_upload	2010-10-01	excellent	This module exploits a directory traversal vulnerability which allows remote attackers upload and execute arbitrary code. PortalModuleInstallManager. Platforms: win Refs: source , ref1
Novell Zenworks Mobile Management MDM.php Local File Inclusion Vulnerability exploit/windows/http/novell_mdm_lfi	-	excellent	This module exercises a vulnerability in Novell Zenworks Mobile Management's Mobile Device Management component which can allow unauthenticated remote code execution. Due to a flaw in the MDM.php ... Platforms: win CVEs: CVE-2013-1081 Refs: source , ref1
Novell Messenger Server 2.0 Accept-Language Overflow exploit/windows/http/novell_messenger_acceptlang	2006-04-13	average	This module exploits a stack buffer overflow in Novell GroupWise Messenger Server v2.0. The flaw is triggered by any HTTP request with an Accept-Language header greater than 16 bytes. To overwrite ... Platforms: win CVEs: CVE-2006-0992 Refs: source
Now SMS/MMS Gateway Buffer Overflow exploit/windows/http/nowsms	2008-02-19	good	This module exploits a stack buffer overflow in Now SMS/MMS Gateway v2007.06.27. By sending a specially crafted GET request, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-0871 Refs: source
Oracle Application Testing Suite WebLogic Server Administration Console War Deployment exploit/windows/http/oats_weblogic_console	2019-03-13	excellent	This module abuses a feature in WebLogic Server's Administration Console to install a malicious Java application in order to gain remote code execution. Authentication is required, however by ... Platforms: java CVEs: CVE-2007-2699 Refs: source
Octopus Deploy Authenticated Code Execution exploit/windows/http/octopusdeploy_deploy	2017-05-15	excellent	This module can be used to execute a payload on an Octopus Deploy server given valid credentials or an API key. The payload is executed as a powershell script step on the Octopus Deploy server during ... Platforms: win Refs: source , ref1
Oracle 9i XDB HTTP PASS Overflow (win32) exploit/windows/http/oracle9i_xdb_pass	2003-08-18	great	This module exploits a stack buffer overflow in the authorization code of the Oracle 9i XML Database service. David Litchfield, has illustrated multiple vulnerabilities in the Oracle 9i XML Database ... Platforms: win CVEs: CVE-2003-0727 Refs: source , ref1
Oracle BeeHive 2 voice-servlet processEvaluation() Vulnerability exploit/windows/http/oracle_beehive_evaluation	2010-06-09	excellent	This module exploits a vulnerability found in Oracle BeeHive. The processEvaluation method found in voice-servlet can be abused to write a malicious file onto the target machine, and remote ... Platforms: win CVEs: CVE-2010-4417 Refs: source , ref1

Metasploit Module	Date	Rank	Details
<u>Oracle BeeHive 2 voice-servlet prepareAudioToPlay() Arbitrary File Upload</u> exploit/windows/http/oracle_beehive_prepareaudioplay	2015-11-10	excellent	This module exploits a vulnerability found in Oracle BeeHive. The prepareAudioToPlay method found in voice-servlet can be abused to write a malicious file onto the target machine and gain remote ... Platforms: win Refs: source , ref1
<u>Oracle Business Transaction Management FlashTunnelService Remote Code Execution</u> exploit/windows/http/oracle_btm_writetofile	2012-08-07	excellent	This module exploits abuses the FlashTunnelService SOAP web service on Oracle Business Transaction Management 12.1.0.7 to upload arbitrary files, without authentication, using the WriteToFile method. Platforms: java, win Refs: source
<u>Oracle Endeca Server Remote Command Execution</u> exploit/windows/http/oracle_endeca_exec	2013-07-16	excellent	This module exploits a command injection vulnerability on the Oracle Endeca Server. The vulnerability exists on the createDataS method from the controlSoapBinding web service. The ... Platforms: win CVEs: CVE-2013-3763 Refs: source , ref1
<u>Oracle Event Processing FileUploadServlet Arbitrary File Upload</u> exploit/windows/http/oracle_event_processing_upload	2014-04-21	excellent	This module exploits an arbitrary file upload vulnerability in Oracle Event Processing 11.1.1.7.0. The FileUploadServlet component, which requires no authentication, can be abused to upload a ... Platforms: win CVEs: CVE-2014-2424 Refs: source , ref1
<u>PeerCast URL Handling Buffer Overflow</u> exploit/windows/http/peercast_url	2006-03-08	average	This module exploits a stack buffer overflow in PeerCast <= v0.1216. The vulnerability is caused due to a boundary error within the handling of URL parameters. Platforms: win CVEs: CVE-2006-1148 Refs: source
<u>PHP apache_request_headers Function Buffer Overflow</u> exploit/windows/http/php_apache_request_headers_bof	2012-05-08	normal	This module exploits a stack based buffer overflow in the CGI version of PHP 5.4.x before 5.4.3. The vulnerability is due to the insecure handling of the HTTP headers. This module has been tested ... Platforms: win CVEs: CVE-2012-2329 Refs: source , ref1 , ref2 , ref3
<u>Plesk/myLittleAdmin ViewState .NET Deserialization</u> exploit/windows/http/plesk_mylittleadmin_viewstate	2020-05-15	excellent	This module exploits a ViewState .NET deserialization vulnerability in web-based Microsoft SQL Server management tool myLittleAdmin for version 3.8 and likely older versions, due to hardcoded ... Platforms: win CVEs: CVE-2020-13166 Refs: source , ref1 , ref2
<u>Plex Unpickle Dict Windows RCE</u> exploit/windows/http/plex_unpickle_dict_rce	2020-05-07	normal	This module exploits an authenticated Python unsafe pickle.load of a Dict file. An authenticated attacker can create a photo library and add arbitrary files to it. After setting the Windows only Plex ... Platforms: python CVEs: CVE-2020-5741 Refs: source , ref1 , ref2 , ref3 , ref4
<u>Private Wire Gateway Buffer Overflow</u> exploit/windows/http/privatewire_gateway	2006-06-26	average	This module exploits a buffer overflow in the ADMCREG.EXE used in the PrivateWire C Registration Facility. Platforms: win CVEs: CVE-2006-3252 Refs: source

Metasploit Module	Date	Rank	Details
PRTG Network Monitor Authenticated RCE exploit/windows/http/prtg_authenticated_rce	2018-06-25	excellent	Notifications can be created by an authenticated user and can execute scripts when triggered. Due to a poorly validated input on the script name, it is possible to chain it with a user-supplied ... Platforms: win CVEs: CVE-2018-9276 Refs: source , ref1
PSO Proxy v0.91 Stack Buffer Overflow exploit/windows/http/psoproxy91_overflow	2004-02-20	average	This module exploits a buffer overflow in the PSO Proxy v0.91 web server. If a client sends an excessively long string the stack is overwritten. Platforms: win CVEs: CVE-2004-0313 Refs: source
RabidHamster R4 Log Entry sprintf() Buffer Overflow exploit/windows/http/rabidhamster_r4_log	2012-02-09	normal	This module exploits a vulnerability found in RabidHamster R4's web server. By supplying a malformed HTTP request, it is possible to trigger a stack-based buffer overflow when generating a log, which ... Platforms: win Refs: source , ref1 , ref2
Rejetto HttpFileServer Remote Command Execution exploit/windows/http/rejetto_hfs_exec	2014-09-11	excellent	Rejetto HttpFileServer (HFS) is vulnerable to a remote command execution attack due to a poor regex in the file ParserLib.pas. This module exploits the HFS scripting command using '%00' to bypass ... Platforms: win CVEs: CVE-2014-6287 Refs: source , ref1 , ref2
Sambar 6 Search Results Buffer Overflow exploit/windows/http/sambar6_search_results	2003-06-21	normal	This module exploits a buffer overflow found in the /search/results.stm application that comes with Sambar 6. This code is a direct port of Andrew Griffiths's SMUDGE exploit, the one changes made ... Platforms: win CVEs: CVE-2004-2086 Refs: source
SAP DB 7.4 WebTools Buffer Overflow exploit/windows/http/sapdb_webtools	2007-07-05	great	This module exploits a stack buffer overflow in SAP DB 7.4 WebTools. By sending an overlong GET request, it may be possible for an attacker to execute arbitrary code. Platforms: win CVEs: CVE-2007-3614 Refs: source
SAP ConfigServlet Remote Code Execution exploit/windows/http/sap_configservlet_exec_noauth	2012-11-01	great	This module allows remote code execution by operating system commands through the SAP ConfigServlet without any authentication. The module has been tested successfully with SAP NetWeaver 7.00 and ... Platforms: win Refs: source , ref1
SAP NetWeaver HostControl Command Injection exploit/windows/http/sap_host_control_cmd_exec	2012-08-14	average	This module exploits a command injection vulnerability in the SAPHostControl Service by sending a specially crafted SOAP request to the management console. In order to deal with spaces and ... Platforms: win Refs: source , ref1 , ref2
Savant 3.1 Web Server Overflow exploit/windows/http/savant_31_overflow	2002-09-10	great	This module exploits a stack buffer overflow in Savant 3.1 Web Server. The service supports a maximum of 10 threads (for a default install). Each exploit attempt generally causes a thread to die ... Platforms: win CVEs: CVE-2002-1120 Refs: source

Metasploit Module	Date	Rank	Details
Symantec Endpoint Protection Manager Authentication Bypass and Code Execution exploit/windows/http/sepm_auth_bypass_rce	2015-07-31	excellent	This module exploits three separate vulnerabilities in Symantec Endpoint Protection Manager in order to achieve a remote shell on the box as NT AUTHORITY\SYSTEM. The vulnerabilities include an ... Platforms: win CVEs: CVE-2015-1486, CVE-2015-1487, CVE-2015-1489 Refs: source , ref1
RhinoSoft Serv-U Session Cookie Buffer Overflow exploit/windows/http/servu_session_cookie	2009-11-01	good	This module exploits a buffer overflow in RhinoSoft Serv-U 9.0.0.5. Sending a specially crafted POST request with an overly long session cookie string, an attacker may be able to execute arbitrary ... Platforms: win CVEs: CVE-2009-4006 Refs: source , ref1
SharePoint DataSet / DataTable Deserialization exploit/windows/http/sharepoint_data_deserialization	2020-07-14	excellent	A remotely exploitable vulnerability exists within SharePoint that can be leveraged by a remoted authenticated attacker to execute code within the context of the SharePoint application service. The ... Platforms: win CVEs: CVE-2020-1147 Refs: source , ref1
Microsoft SharePoint Server-Side Include and ViewState RCE exploit/windows/http/sharepoint_ssi_viewstate	2020-10-13	excellent	This module exploits a server-side include in SharePoint to leak the web.config file and forge a malicious ViewState with the extra validation key. This exploit is authenticated ... Platforms: win CVEs: CVE-2020-16952 Refs: source , ref1 , ref2 , ref3
SharePoint Workflows XOML Injection exploit/windows/http/sharepoint_workflows_xoml	2020-03-02	excellent	This module exploits a vulnerability within SharePoint and its .NET backend that allows an attacker to execute commands using specially crafted XOML data sent to SharePoint via Workflows ... Platforms: win CVEs: CVE-2020-0646 Refs: source , ref1
SHOUTcast DNAS/win32 1.9.4 File Request Format String Overflow exploit/windows/http/shoutcast_format	2004-12-23	average	This module exploits a format string vulnerability in the Nullsoft SHOUTcast server for Windows. The vulnerability is triggered by requesting a path that contains format string specifiers. ... Platforms: win CVEs: CVE-2004-1373 Refs: source
SHTTPD URI-Encoded POST Request Overflow exploit/windows/http/shttpd_post	2006-10-06	average	This module exploits a stack buffer overflow in SHTTPD <= 1.34. The vulnerability is caused due to a boundary error within the handling of POST requests. Based on an original exploit by sk0d but ... Platforms: win CVEs: CVE-2006-5216 Refs: source , ref1
SolarWinds Firewall Security Manager 6.6.5 Client Session Handling Vulnerability exploit/windows/http/solarwinds_fsm_userlogin	2015-03-13	excellent	This module exploits multiple vulnerabilities found in SolarWinds Firewall Security Manager 6.6.5. The first vulnerability is an authentication bypass via the Change Advisor interface and a ... Platforms: win CVEs: CVE-2015-2284 Refs: source , ref1
SolarWinds Storage Manager 5.1.0 SQL Injection exploit/windows/http/solarwinds_storage_manager_sql	2011-12-07	excellent	This module exploits a SQL injection found in SolarWinds Storage Manager login interface. It will send a malicious SQL query to create a file under the web root directory, and then ... Platforms: win Refs: source , ref1 , ref2

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Dell SonicWALL (Plixer) Scrutinizer 9 SQL Injection exploit/windows/http/sonicwall_scrutinizer_sqli	2012-07-22	excellent	This module exploits a vulnerability found in SonicWall Scrutinizer. While handling the 'c' parameter, the PHP application does not properly filter the user-supplied data, which can be ... Platforms: php CVEs: CVE-2012-2962 Refs: source , ref1
SQL Server Reporting Services (SSRS) ViewState Deserialization exploit/windows/http/ssrs_navcorrector_viewstate	2020-02-11	excellent	A vulnerability exists within Microsoft's SQL Server Reporting Services which can allow an attacker to craft an HTTP POST request with a serialized object to achieve remote code execution. The ... Platforms: win CVEs: CVE-2020-0618 Refs: source , ref1
Streamcast HTTP User-Agent Buffer Overflow exploit/windows/http/steamcast_useragent	2008-01-24	average	This module exploits a stack buffer overflow in Streamcast <= 0.9.75. By sending an overly long User-Agent in an HTTP GET request, an attacker may be able to execute arbitrary code. The ... Platforms: win CVEs: CVE-2008-0550 Refs: source , ref1
Simple Web Server Connection Header Buffer Overflow exploit/windows/http/sws_connection_bof	2012-07-20	normal	This module exploits a vulnerability in Simple Web Server 2.2 rc2. A remote user can send a long string in the Connection Header which causes an overflow on the stack when function vsprintf() is ... Platforms: win Refs: source , ref1
Sybase EAServer 5.2 Remote Stack Buffer Overflow exploit/windows/http/sybase_easerver	2005-07-25	average	This module exploits a stack buffer overflow in the Sybase EAServer Web Console. The offset to the SEH frame appears to change depending on what version of Java is in use by the remote server, making ... Platforms: win CVEs: CVE-2005-2297 Refs: source
Sync Breeze Enterprise GET Buffer Overflow exploit/windows/http/syncbreeze_bof	2017-03-15	great	This module exploits a stack-based buffer overflow vulnerability in the web interface component of Sync Breeze Enterprise v9.4.28, v10.0.28, v10.1.16, caused by improper bounds checking of the request in ... Platforms: win CVEs: CVE-2017-14980 Refs: source
Sysax Multi Server 5.64 Create Folder Buffer Overflow exploit/windows/http/sysax_create_folder	2012-07-29	normal	This module exploits a stack buffer overflow in the create folder function in Sysax Multi Server 5.64. This issue was fixed in 5.66. In order to trigger the vulnerability valid credentials will be required ... Platforms: win CVEs: CVE-2012-6530 Refs: source , ref1 , ref2
Apache Tomcat CGIServlet enableCmdLineArguments Vulnerability exploit/windows/http/tomcat_cgi_cmdlineargs	2019-04-10	excellent	This module exploits a vulnerability in Apache Tomcat's CGIServlet component. When the enableCmdLineArguments setting is set to true, a remote user can abuse this to execute system commands, and gain ... Platforms: win CVEs: CVE-2019-0232 Refs: source , ref1 , ref2
TrackerCam PHP Argument Buffer Overflow exploit/windows/http/trackercam_phparg_overflow	2005-02-18	average	This module exploits a simple stack buffer overflow in the TrackerCam web server. All current versions of this software are vulnerable to a large number of security issues. This module abuses the ... Platforms: win CVEs: CVE-2005-0478 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Numara / BMC Track-It! FileStorageService Arbitrary File Upload exploit/windows/http/trackit_file_upload	2014-10-07	excellent	This module exploits an arbitrary file upload vulnerability in Numara / BMC Track-It! v8.1-v11.X. The application exposes the FileStorageService .NET remoting service port 9010 (9004 for version ...) Platforms: win CVEs: CVE-2014-4872 Refs: source , ref1
Trend Micro OfficeScan Remote Stack Buffer Overflow exploit/windows/http/trendmicro_officescan	2007-06-28	good	This module exploits a stack buffer overflow in Trend Micro OfficeScan cgiChkMasterPwd (running with SYSTEM privileges). Platforms: win CVEs: CVE-2008-1365 Refs: source
Trend Micro OfficeScan Remote Code Execution exploit/windows/http/trendmicro_officescan_widget_exec	2017-10-07	excellent	This module exploits the authentication bypass and command injection vulnerability together. Unauthenticated users can execute a terminal command under the context of the web server user. The ... Platforms: win CVEs: CVE-2017-11394 Refs: source , ref1 , ref2
Ultra Mini HTTPD Stack Buffer Overflow exploit/windows/http/ultraminihttp_bof	2013-07-10	normal	This module exploits a stack based buffer overflow in Ultra Mini HTTPD 1.21, allowing remote attackers to execute arbitrary code using a long resource name in an HTTP request. The exploit has to deal ... Platforms: win CVEs: CVE-2013-5019 Refs: source
Umbraco CMS Remote Command Execution exploit/windows/http/umbraco_upload_aspx	2012-06-28	excellent	This module can be used to execute a payload on Umbraco CMS 4.7.0.378. The payload is uploaded as an ASPX script by sending a specially crafted SOAP request to codeEditorSave.asmx, which permits ... Platforms: win Refs: source , ref1 , ref2
VMware vCenter Chargeback Manager ImageUploadServlet Arbitrary File Upload exploit/windows/http/vmware_vcenter_chargeback_upload	2013-05-15	excellent	This module exploits a code execution flaw in VMware vCenter Chargeback Manager, where the ImageUploadServlet servlet allows unauthenticated file upload. The files are uploaded to the /cbmui/images/ ... Platforms: win CVEs: CVE-2013-3520 Refs: source
VX Search Enterprise GET Buffer Overflow exploit/windows/http/vxsrchs_bof	2017-03-15	great	This module exploits a stack-based buffer overflow vulnerability in the web interface of VX Search Enterprise v9.5.12, caused by improper bounds checking of the request path in HTTP GET requests sent ... Platforms: win Refs: source
Webster HTTP Server GET Buffer Overflow exploit/windows/http/webster_http	2002-12-02	average	This module exploits a stack buffer overflow in the Webster HTTP server. The server source code was released within an article from the Microsoft Systems Journal in February 1998 titled "Write a Simple ... Platforms: win CVEs: CVE-2002-2268 Refs: source , ref1 , ref2
XAMPP WebDAV PHP Upload exploit/windows/http/xampp_webdav_upload_php	2012-01-14	excellent	This module exploits weak WebDAV password on XAMPP servers. It uses supplied credentials to upload a PHP payload and execute it. Platforms: php Refs: source

Metasploit Module	Date	Rank	Details
Xitami 2.5c2 Web Server If-Modified-Since Overflow exploit/windows/http/xitami_if_mod_since	2007-09-24	average	This module exploits a stack buffer overflow in the iMatix Corporation Xitami Web Server. A malicious user sends an If-Modified-Since header containing an overly long string, it may be possible ... Platforms: win CVEs: CVE-2007-5067 Refs: source
ZenTao Pro 8.8.2 Remote Code Execution exploit/windows/http/zentao_pro_rce	2020-06-20	excellent	This module exploits a command injection vulnerability in ZenTao Pro 8.8.2 and earlier versions in order to execute arbitrary commands with SYSTEM privileges. The module first attempts to ... Platforms: win CVEs: CVE-2020-7361 Refs: source
Novell ZENworks Asset Management Remote Execution exploit/windows/http/zenworks_assetmgmt_upload servlet	2011-11-02	excellent	This module exploits a path traversal flaw in Novell ZENworks Asset Management 7.5. By exploiting the CatchFileServlet, an attacker can upload a malicious file outside of the MalibuUploadDirectory ... Platforms: java CVEs: CVE-2011-2653 Refs: source , ref1
Novell ZENworks Configuration Management Remote Execution exploit/windows/http/zenworks_upload servlet	2010-03-30	excellent	This module exploits a code execution flaw in Novell ZENworks Configuration Management 10.2.0. By exploiting the UploadServlet, an attacker can upload a malicious file outside of the TEMP directory ... Platforms: java, linux, win CVEs: CVE-2010-5324 Refs: source , ref1 , ref2
IBM Websphere Application Server Network Deployment Untrusted Data Deserialization Remote Code Execution exploit/windows/ibm/ibm_was_dmgr_java_deserialization_rce	2019-05-15	excellent	This module exploits untrusted serialized data processed by the WAS DMGR Server and NOTE: There is a required 2 minute timeout between attempts as the neighbor being attacked must be reset. Platforms: win CVEs: CVE-2019-4279 Refs: source , ref1
Microsoft IIS WebDav ScStoragePathFromUrl Overflow exploit/windows/iis/iis_webdav_scstoragepathfromurl	2017-03-26	manual	Buffer overflow in the ScStoragePathFromUrl function in the WebDAV service in Internet Information Services (IIS) 6.0 in Microsoft Windows Server 2003 R2 allows remote attackers to execute arbitrary code ... Platforms: win CVEs: CVE-2017-7269 Refs: source , ref1 , ref2
Microsoft IIS WebDAV Write Access Code Execution exploit/windows/iis/iis_webdav_upload_asp	2004-12-31	excellent	This module can be used to execute a payload on IIS servers that have world-writeable directories. The payload is uploaded as an ASP script via a WebDAV PUT request. The target IIS machine must meet ... Platforms: win Refs: source
MS01-023 Microsoft IIS 5.0 Printer Host Header Overflow exploit/windows/iis/ms01_023_printer	2001-05-01	good	This module exploits a buffer overflow in the request processor of the Internet Printing Protocol module in IIS. This module works against Windows 2000 service pack 0 and 1. If the service stops ... Platforms: win CVEs: CVE-2001-0241 Refs: source , ref1
MS01-026 Microsoft IIS/PWS CGI Filename Double Decode Command Execution exploit/windows/iis/ms01_026_dbldecode	2001-05-15	excellent	This module will execute an arbitrary payload on a Microsoft IIS installation that is vulnerable to the CGI double-decode vulnerability of 2001. NOTE: This module will leave a metasploit payload in ... Platforms: win CVEs: CVE-2001-0333 Refs: source , ref1

Metasploit Module	Date	Rank	Details
MS01-033 Microsoft IIS 5.0 IDQ Path Overflow exploit/windows/iis/ms01_033_idq	2001-06-18	good	This module exploits a stack buffer overflow in the IDQ ISAPI handler for Microsoft Index Server. Platforms: win CVEs: CVE-2001-0500 Refs: source
MS02-018 Microsoft IIS 4.0 .HTR Path Overflow exploit/windows/iis/ms02_018_htr	2002-04-10	good	This exploits a buffer overflow in the ISAPI ISM.DLL used to process HTR scripting in 4.0. This module works against Windows N Service Packs 3, 4, and 5. The server will continue to process ... Platforms: win CVEs: CVE-1999-0874 Refs: source , ref1
MS02-065 Microsoft IIS MDAC msadcs.dll RDS DataStub Content-Type Overflow exploit/windows/iis/ms02_065_msadc	2002-11-20	normal	This module can be used to execute arbitrary code on IIS servers that expose the /msadc/msadcs.dll Microsoft Data Access Components (MDAC) Remote Data Service (RDS) DataFactory service. The service ... Platforms: win CVEs: CVE-2002-1142 Refs: source , ref1
MS03-007 Microsoft IIS 5.0 WebDAV ntdll.dll Path Overflow exploit/windows/iis/ms03_007_ntdll_webdav	2003-05-30	great	This exploits a buffer overflow in NTDLL.dll Windows 2000 through the SEARCH WebD method in IIS. This particular module only works against Windows 2000. It should have a reasonable chance of ... Platforms: win CVEs: CVE-2003-0109 Refs: source
MS99-025 Microsoft IIS MDAC msadcs.dll RDS Arbitrary Remote Command Execution exploit/windows/iis/msadc	1998-07-17	excellent	This module can be used to execute arbitrary commands on IIS servers that expose the /msadc/msadcs.dll Microsoft Data Access Components (MDAC) Remote Data Service (RDS) DataFactory service using ... Platforms: win CVEs: CVE-1999-1011 Refs: source
Qualcomm WorldMail 3.0 IMAPD LIST Buffer Overflow exploit/windows/imap/eudora_list	2005-12-20	great	This module exploits a stack buffer overflow in the Qualcomm WorldMail IMAP Server version 3.0 (builds 6.1.19.0 through 6.1.22.0). Version 6.1.22.1 fixes this particular vulnerability. Note ... Platforms: win CVEs: CVE-2005-4267 Refs: source
IMail IMAP4D Delete Overflow exploit/windows/imap/imap_delete	2004-11-12	average	This module exploits a buffer overflow in the 'DELETE' command of the IMail IMAP4D service. This vulnerability can only be exploited with a valid username and password. This was patched in ... Platforms: win CVEs: CVE-2004-1520 Refs: source
Ipswitch IMail IMAP SEARCH Buffer Overflow exploit/windows/imap/ipswitch_search	2007-07-18	average	This module exploits a stack buffer overflow in Ipswitch IMail Server 2006.1 IMAP SEARCH verb. By sending an overly long string, an attacker can overwrite the buffer and control program execution. In ... Platforms: win CVEs: CVE-2007-3925 Refs: source
MailEnable IMAPD (2.34/2.35) Login Request Buffer Overflow exploit/windows/imap/mailenable_login	2006-12-11	great	MailEnable's IMAP server contains a buffer overflow vulnerability in the Login command Platforms: win CVEs: CVE-2006-6423 Refs: source

Metasploit Module	Date	Rank	Details
MailEnable IMAPD (1.54) STATUS Request Buffer Overflow exploit/windows/imap/mailenable_status	2005-07-13	great	MailEnable's IMAP server contains a buffer overflow vulnerability in the STATUS command. With proper credentials, this could allow for execution of arbitrary code. Platforms: win CVEs: CVE-2005-2278 Refs: source , ref1
MailEnable IMAPD W3C Logging Buffer Overflow exploit/windows/imap/mailenable_w3c_select	2005-10-03	great	This module exploits a buffer overflow in the W3C logging functionality of the MailEnable IMAPD service. Logging is not enabled by default and this exploit requires a valid username and password to ... Platforms: win CVEs: CVE-2005-3155 Refs: source
MDaemon 8.0.3 IMAPD CRAM-MD5 Authentication Overflow exploit/windows/imap/mdaemon_cram_md5	2004-11-12	great	This module exploits a buffer overflow in the CRAM-MD5 authentication of the MDaemon IMAP service. This vulnerability was discovered by Muts. Platforms: win CVEs: CVE-2004-1520 Refs: source
MDaemon 9.6.4 IMAPD FETCH Buffer Overflow exploit/windows/imap/mdaemon_fetch	2008-03-13	great	This module exploits a stack buffer overflow in the Alt-N MDaemon IMAP Server version 9.6.4 by sending an overly long FETCH BODY command. Valid IMAP account credentials are required. Credit to Matteo ... Platforms: win CVEs: CVE-2008-1358 Refs: source
Mercury/32 4.01 IMAP LOGIN SEH Buffer Overflow exploit/windows/imap/mercury_login	2007-03-06	normal	This module exploits a stack buffer overflow in Mercury/32 <= 4.01b IMAPD LOGIN verb. sending a specially crafted login command buffer is corrupted, and code execution is possible. This ... Platforms: win CVEs: CVE-2007-1373 Refs: source
Mercury/32 v4.01a IMAP RENAME Buffer Overflow exploit/windows/imap/mercury_rename	2004-11-29	average	This module exploits a stack buffer overflow vulnerability in the Mercury/32 v.4.01a IMAP service. Platforms: win CVEs: CVE-2004-1211 Refs: source , ref1
Mercur v5.0 IMAP SP3 SELECT Buffer Overflow exploit/windows/imap/mercur_imap_select_overflow	2006-03-17	average	Mercur v5.0 IMAP server is prone to a remote exploitable stack-based buffer overflow vulnerability. This issue is due to a failure of the application to properly bounds check user-supplied data ... Platforms: win CVEs: CVE-2006-1255 Refs: source
Mercur Messaging 2005 IMAP Login Buffer Overflow exploit/windows/imap/mercur_login	2006-03-17	average	This module exploits a stack buffer overflow in Atrium Mercur IMAP 5.0 SP3. Since the room for shellcode is small, using the reverse order payloads yields the best results. Platforms: win CVEs: CVE-2006-1255 Refs: source , ref1
Novell NetMail IMAP APPEND Buffer Overflow exploit/windows/imap/novell_netmail_append	2006-12-23	average	This module exploits a stack buffer overflow in Novell's Netmail 3.52 IMAP APPEND verb. sending an overly long string, an attacker can overwrite the buffer and control program execution. Platforms: win CVEs: CVE-2006-6425 Refs: source

Metasploit Module	Date	Rank	Details
Novell NetMail IMAP AUTHENTICATE Buffer Overflow exploit/windows/imap/novell_netmail_auth	2007-01-07	average	This module exploits a stack buffer overflow in Novell's NetMail 3.52 IMAP AUTHENTICATE GSSAPI command. By sending an overly long string, an attacker can overwrite the buffer and control program ... Platforms: win Refs: source
Novell NetMail IMAP STATUS Buffer Overflow exploit/windows/imap/novell_netmail_status	2005-11-18	average	This module exploits a stack buffer overflow in Novell's NetMail 3.52 IMAP STATUS verb. By sending an overly long string, an attacker can overwrite the buffer and control program execution. Platforms: win CVEs: CVE-2005-3314 Refs: source
Novell NetMail IMAP SUBSCRIBE Buffer Overflow exploit/windows/imap/novell_netmail_subscribe	2006-12-23	average	This module exploits a stack buffer overflow in Novell's NetMail 3.52 IMAP SUBSCRIBE verb. By sending an overly long string, an attack can overwrite the buffer and control program execution. Platforms: win CVEs: CVE-2006-6761 Refs: source , ref1
MS00-094 Microsoft IIS Phone Book Service Overflow exploit/windows/isapi/ms00_094_pbserver	2000-12-04	good	This is an exploit for the Phone Book Service /pbserver/pbserver.dll described in MS00-094. By sending an overly long URL argument for phone book updates, it is possible to overflow the stack. This ... Platforms: win CVEs: CVE-2000-1089 Refs: source
MS03-022 Microsoft IIS ISAPI nsiislog.dll ISAPI POST Overflow exploit/windows/isapi/ms03_022_nsiislog_post	2003-06-25	good	This exploits a buffer overflow found in the nsiislog.dll ISAPI filter that comes with Win Media Server. This module will also work against the 'patched' MS03-019 version. The vulnerability was ... Platforms: win CVEs: CVE-2003-0349 Refs: source , ref1
MS03-051 Microsoft IIS ISAPI FrontPage fp30reg.dll Chunked Overflow exploit/windows/isapi/ms03_051_fp30reg_chunked	2003-11-11	good	This is an exploit for the chunked encoding buffer overflow described in MS03-051 and originally reported by Brett Moore. This particular module works against versions Windows 2000 between SP0 ... Platforms: win CVEs: CVE-2003-0822 Refs: source
Microsoft IIS ISAPI RSA WebAgent Redirect Overflow exploit/windows/isapi/rsa_webagent_redirect	2005-10-21	good	This module exploits a stack buffer overflow in the SecurID Web Agent for IIS. This ISAPI runs in-process with inetinfo.exe, any attempt to exploit this flaw will result in the termination of ... Platforms: win CVEs: CVE-2005-4734 Refs: source
Microsoft IIS ISAPI w3who.dll Query String Overflow exploit/windows/isapi/w3who_query	2004-12-06	good	This module exploits a stack buffer overflow in the w3who.dll ISAPI application. This vulnerability was discovered Nicolas Gregoire and this code has been successfully tested against Windows 2000 and ... Platforms: win CVEs: CVE-2004-1134 Refs: source , ref1
IMail LDAP Service Buffer Overflow exploit/windows/ldap/imail_thc	2004-02-17	average	This exploits a buffer overflow in the IMail service that is part of the IMail product. This module was tested against version 7.10 and 8.5, both running on Windows 2000. Platforms: win CVEs: CVE-2004-0297 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Network Associates PGP KeyServer 7 LDAP Buffer Overflow exploit/windows/ldap/pgp_keyserver7	2001-07-16	good	This module exploits a stack buffer overflow in the LDAP service that is part of the NAI PC Enterprise product suite. This module was tested against PGP KeyServer v7.0. Due to space restrictions, ... Platforms: win CVEs: CVE-2001-1320 Refs: source , ref1
Computer Associates License Client GETCONFIG Overflow exploit/windows/license/caliclnt_getconfig	2005-03-02	average	This module exploits a vulnerability in the License Client service. This exploit will only work if your IP address can be resolved from the target system point of view. This can be accomplished on ... Platforms: win CVEs: CVE-2005-0581 Refs: source , ref1
Computer Associates License Server GETCONFIG Overflow exploit/windows/license/calicserv_getconfig	2005-03-02	normal	This module exploits an vulnerability in the License Server network service. By sending excessively long GETCONFIG packet the payload may be overwritten. Platforms: win CVEs: CVE-2005-0581 Refs: source , ref1
FlexNet License Server Manager Imgrd Buffer Overflow exploit/windows/license/flexnet_imgrd_bof	2012-03-23	normal	This module exploits a vulnerability in the FlexNet License Server Manager. The vulnerability is due to the insecure usage of memcpy in the Imgrd service when handling network packets, which results in a stack overflow. Platforms: win Refs: source , ref1 , ref2
SentinelLM UDP Buffer Overflow exploit/windows/license/sentinel_lm7_udp	2005-03-07	average	This module exploits a simple stack buffer overflow in the Sentinel License Manager. SentinelLM service is installed with a wide selection of products and seems particularly popular with academic institutions ... Platforms: win CVEs: CVE-2005-0353 Refs: source
IBM Lotus Domino Web Server Accept-Language Stack Buffer Overflow exploit/windows/lotus/domino_http_accept_language	2008-05-20	average	This module exploits a stack buffer overflow in IBM Lotus Domino Web Server prior to version 7.0.3FP1 and 8.0.1. This flaw is triggered by any HTTP request with an Accept-Language header greater than ... Platforms: win CVEs: CVE-2008-2240 Refs: source , ref1
IBM Lotus Domino iCalendar MAILTO Buffer Overflow exploit/windows/lotus/domino_icalendar_organizer	2010-09-14	normal	This module exploits a vulnerability found in Lotus Domino iCalendar. By sending a long string of data as the "ORGANIZER;mailto:" header, process "nRouter.exe" crashes due to a Cstrcpy() routine ... Platforms: win CVEs: CVE-2010-3407 Refs: source , ref1 , ref2
IBM Lotus Domino Sametime STMux.exe Stack Buffer Overflow exploit/windows/lotus/domino_sametime_stmux	2008-05-21	average	This module exploits a stack buffer overflow in Lotus Domino's Sametime Server. By sending an overly long POST request to the Multiplayer STMux.exe service we are able to overwrite the SEH. Based on the ... Platforms: win CVEs: CVE-2008-2499 Refs: source
Lotus Notes 8.0.x - 8.5.2 FP2 - Autonomy Keyview (.lzh Attachment) exploit/windows/lotus/lotusnotes_lzh	2011-05-24	normal	This module exploits a stack buffer overflow in Lotus Notes 8.5.2 when parsing a malformed specially crafted LZH file. This vulnerability was discovered by binaryhouse.net. Platforms: win CVEs: CVE-2011-1213 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Hummingbird Connectivity 10 SP5 LPD Buffer Overflow exploit/windows/lpd/hummingbird_exceed	2005-05-27	average	This module exploits a stack buffer overflow in Hummingbird Connectivity 10 LPD Daemon. This module has only been tested against Hummingbird Exceed v10 with SP5. Platforms: win CVEs: CVE-2005-1815 Refs: source
NIPrint LPD Request Overflow exploit/windows/lpd/niprint	2003-11-05	good	This module exploits a stack buffer overflow in the Network Instrument NIPrint LPD service. Inspired by Immunity's VisualSploit :-). Platforms: win CVEs: CVE-2003-1141 Refs: source , ref1
SAP SAPLPD 6.28 Buffer Overflow exploit/windows/lpd/saplpd	2008-02-04	good	This module exploits a stack buffer overflow in SAPlpd 6.28 (SAP Release 6.40) . By sending an overly long argument, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-0621 Refs: source
WinComLPD Buffer Overflow exploit/windows/lpd/wincomlpd_admin	2008-02-04	good	This module exploits a stack buffer overflow in WinComLPD <= 3.0.2. By sending an overlong authentication packet to the remote administration service, an attacker may be able to execute arbitrary ... Platforms: win CVEs: CVE-2008-5159 Refs: source
Achat Unicode SEH Buffer Overflow exploit/windows/misc/achat_bof	2014-12-18	normal	This module exploits a Unicode SEH buffer overflow in Achat. By sending a crafted message to the default port 9256/UDP, it's possible to overwrite the SEH handler. Even when the exploit is reliable, ... Platforms: win Refs: source
ActFax 5.01 RAW Server Buffer Overflow exploit/windows/misc/actfax_raw_server_bof	2013-02-05	normal	This module exploits a vulnerability in ActFax 5.01 RAW server. The RAW Server can be used to transfer fax messages without using underlying protocols. To note significant file the fax ... Platforms: win Refs: source , ref1
AgentX++ Master AgentX::receive_agentx Stack Buffer Overflow exploit/windows/misc/agentxpp_receive_agentx	2010-04-16	good	This exploits a stack buffer overflow in the AgentX++ library, as used by various applications. By sending a specially crafted request, an attacker can execute arbitrary code potentially with SYSTEM ... Platforms: win CVEs: CVE-2010-1318 Refs: source , ref1
Ahsay Backup v7.x-v8.1.1.50 (authenticated) file upload exploit/windows/misc/ahsay_backup_fileupload	2019-06-01	excellent	This module exploits an authenticated insecure file upload and code execution flaw in Ahsay Backup v7.x - v8.1.1.50. To successfully execute the upload credentials are needed, default Ahsay Backup ... Platforms: linux, win CVEs: CVE-2019-10267 Refs: source , ref1 , ref2
AIS logistics ESEL-Server Unauth SQL Injection RCE exploit/windows/misc/ais_esel_server_rce	2019-03-27	excellent	This module will execute an arbitrary payload on an "ESEL" server used by the AIS logistic software. The server typically listens on port 5099 without TLS. There could also be other ports listening on ... Platforms: win CVEs: CVE-2019-10123 Refs: source

Metasploit Module	Date	Rank	Details
ALLMediaServer 0.8 Buffer Overflow exploit/windows/misc/allmediaserver_bof	2012-07-04	normal	This module exploits a stack buffer overflow in ALLMediaServer 0.8. The vulnerability is caused due to a boundary error within the handling of HTTP request. While the exploit supports DEP bypass via ... Platforms: win CVEs: CVE-2017-17932 Refs: source
Symantec Altiris DS SQL Injection exploit/windows/misc/altiris_ds_sqli	2008-05-15	normal	This module exploits a SQL injection flaw in Symantec Altiris Deployment Solution 6.8 to 6.9.164. The vulnerability exists on axengine.exe which fails to adequately sanitize numeric input fields in ... Platforms: win CVEs: CVE-2008-2286 Refs: source , ref1
Apple QuickTime 7.3 RTSP Response Header Buffer Overflow exploit/windows/misc/apple_quicktime_rtsp_response	2007-11-23	normal	This module exploits a stack buffer overflow in Apple QuickTime 7.3. By sending an overly long RTSP response to a client, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2007-6166 Refs: source
Asus Dpcproxy Buffer Overflow exploit/windows/misc/asus_dpcproxy_overflow	2008-03-21	average	This module exploits a stack buffer overflow in Asus Dpcproxy version 2.0.0.19. It should be vulnerable until version 2.0.0.24. Credit to Auriemma. Platforms: win CVEs: CVE-2008-1491 Refs: source
Avaya WinPMD UniteHostRouter Buffer Overflow exploit/windows/misc/avaya_winpmd_unihostrouter	2011-05-23	normal	This module exploits a stack buffer overflow in Avaya WinPMD. The vulnerability exists in UniteHostRouter service, due to the incorrect usage of memcpy when parsing specially crafted "To:" ... Platforms: win Refs: source , ref1 , ref2
Avid Media Composer 5.5 - Avid Phonetic Indexer Buffer Overflow exploit/windows/misc/avidphoneticindexer	2011-11-29	normal	This module exploits a stack buffer overflow in the process AvidPhoneticIndexer.exe (port 465) which comes as part of the Avid Media Composer 5.5 Editing Suite. This daemon sometimes starts on a ... Platforms: win CVEs: CVE-2011-5003 Refs: source , ref1
BakBone NetVault Remote Heap Overflow exploit/windows/misc/bakbone_netvault_heap	2005-04-01	average	This module exploits a heap overflow in the BakBone NetVault Process Manager service. This code is a direct port of the netvault.c code written by nolimit and BuzzDee. Platforms: win CVEs: CVE-2005-1009 Refs: source
Blue Coat Authentication and Authorization Agent (BCAAA) 5 Buffer Overflow exploit/windows/misc/bcaaa_bof	2011-04-04	good	This module exploits a stack buffer overflow in the process bcaaa-130.exe (port 16102) which comes as part of the Blue Coat Authentication proxy. Please note that by default, this exploit will attempt up ... Platforms: win CVEs: CVE-2011-5124 Refs: source , ref1 , ref2
BigAnt Server 2.2 Buffer Overflow exploit/windows/misc/bigant_server	2008-04-15	average	This module exploits a stack buffer overflow in BigAnt Server 2.2. By sending a specially crafted packet, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-1914 Refs: source

Metasploit Module	Date	Rank	Details
BigAnt Server 2.50 SP1 Buffer Overflow exploit/windows/misc/bigant_server_250	2008-04-15	great	This exploits a stack buffer overflow in the BigAnt Messaging Service, part of the BigAnt Server product suite. This module was tested successfully against version 2.50 SP1. Platforms: win CVEs: CVE-2008-1914 Refs: source
BigAnt Server 2 SCH And DUPF Buffer Overflow exploit/windows/misc/bigant_server_sch_dupf_bof	2013-01-09	normal	This exploits a stack buffer overflow in BigAnt Server 2.97 SP7. The vulnerability is due to dangerous usage of strcpy while handling errors. This module uses a combination of SCH and DUPF ... Platforms: win CVEs: CVE-2012-6275 Refs: source
BigAnt Server 2.52 USV Buffer Overflow exploit/windows/misc/bigant_server_usv	2009-12-29	great	This exploits a stack buffer overflow in the BigAnt Messaging Service, part of the BigAnt Server product suite. This module was tested successfully against version 2.52. NOTE: 1. AntServer service ... Platforms: win CVEs: CVE-2009-4660 Refs: source
Bomberclone 0.11.6 Buffer Overflow exploit/windows/misc/bomberclone_overflow	2006-02-16	average	This module exploits a stack buffer overflow in Bomberclone 0.11.6 for Windows. The return address is overwritten with lstrcpyA memory address, the second and third value are the destination buffer, ... Platforms: win CVEs: CVE-2006-0460 Refs: source
Bopup Communications Server Buffer Overflow exploit/windows/misc/bopup_comm	2009-06-18	good	This module exploits a stack buffer overflow in Bopup Communications Server 3.2.26.546 by sending a specially crafted packet, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2009-2227 Refs: source , ref1
Borland Interbase Create-Request Buffer Overflow exploit/windows/misc/borland_interbase	2007-07-24	average	This module exploits a stack buffer overflow in Borland Interbase 2007. By sending a specially crafted create-request packet, a remote attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2007-3566 Refs: source , ref1
Borland CaliberRM StarTeam Multicast Service Buffer Overflow exploit/windows/misc/borland_starteam	2008-04-02	average	This module exploits a stack buffer overflow in Borland CaliberRM 2006. By sending a specially crafted GET request to the STMulticastService, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-0311 Refs: source
Citrix Provisioning Services 5.6 streamprocess.exe Buffer Overflow exploit/windows/misc/citrix_streamprocess	2011-01-20	good	This module exploits a stack buffer overflow in Citrix Provisioning Services 5.6. By sending a specially crafted packet to the Provisioning Services server, a fixed length buffer on the stack can be ... Platforms: win Refs: source , ref1 , ref2
Citrix Provisioning Services 5.6 SP1 Streamprocess Opcode 0x40020000 Buffer Overflow exploit/windows/misc/citrix_streamprocess_data_msg	2011-11-04	normal	This module exploits a remote buffer overflow in the Citrix Provisioning Services 5.6 SP1 (with Hotfix CPVS56SP1E043) by sending a malformed packet to the 6905/UDP port. The module has been ... Platforms: win Refs: source , ref1

Metasploit Module	Date	Rank	Details
Citrix Provisioning Services 5.6 SP1 Streamprocess Opcode 0x40020004 Buffer Overflow exploit/windows/misc/citrix_streamprocess_get_boot_record_request	2011-11-04	normal	This module exploits a remote buffer overflow in the Citrix Provisioning Services 5.6 SP1 (w Hotfix CPVS56SP1E043) by sending a malformed packet with the opcode 0x4002 ... Platforms: win Refs: source , ref1
Citrix Provisioning Services 5.6 SP1 Streamprocess Opcode 0x40020002 Buffer Overflow exploit/windows/misc/citrix_streamprocess_get_footer	2011-11-04	normal	This module exploits a remote buffer overflow in the Citrix Provisioning Services 5.6 SP1 (w Hotfix CPVS56SP1E043) by sending a malformed packet with the opcode 0x4002 (GetFooterRequest) to ... Platforms: win Refs: source , ref1
Citrix Provisioning Services 5.6 SP1 Streamprocess Opcode 0x40020006 Buffer Overflow exploit/windows/misc/citrix_streamprocess_get_objects	2011-11-04	normal	This module exploits a remote buffer overflow in the Citrix Provisioning Services 5.6 SP1 (w Hotfix CPVS56SP1E043) by sending a malformed packet with the opcode 0x4002 (GetObjectsRequest) to ... Platforms: win Refs: source , ref1
CloudMe Sync v1.10.9 exploit/windows/misc/cloudme_sync	2018-01-17	great	This module exploits a stack-based buffer overflow vulnerability in CloudMe Sync v1. client application. This module has been tested successfully on Windows 7 SP1 x86. Platforms: win CVEs: CVE-2018-6892 Refs: source
Commvault Communications Service (cvd) Command Injection exploit/windows/misc/commvault_cmd_exec	2017-12-12	good	This module exploits a command injection vulnerability discovered in Commvault Server v11 SP5 and earlier versions (tested in v11 and v10). The vulnerability exists in the cvc service and ... Platforms: win CVEs: CVE-2017-18044 Refs: source , ref1
Anviz CrossChex Buffer Overflow exploit/windows/misc/crosschex_device_bof	2019-11-28	normal	Waits for broadcasts from Anviz CrossChex looking for new devices, and returns a custom broadcast, triggering a stack buffer overflow Platforms: win CVEs: CVE-2019-12518 Refs: source , ref1
Disk Savvy Enterprise v10.4.18 exploit/windows/misc/disk_savvy_adm	2017-01-31	great	This module exploits a stack-based buffer overflow vulnerability in Disk Savvy Enterprise v10.4.18, caused by improper bounds check of the request sent to the built-in server. The module has been ... Platforms: win CVEs: CVE-2018-6481 Refs: source
eIQNetworks ESA License Manager LICMGR_ADDLICENSE Overflow exploit/windows/misc/eiqnetworks_esa	2006-07-24	average	This module exploits a stack buffer overflow in eIQNetworks Enterprise Security Analyzer. During the processing of long arguments to LICMGR_ADDLICENSE command, a stack-based buffer overflow ... Platforms: win CVEs: CVE-2006-3838 Refs: source
eIQNetworks ESA Topology DELETEDEVICE Overflow exploit/windows/misc/eiqnetworks_esa_topology	2006-07-25	average	This module exploits a stack buffer overflow in eIQNetworks Enterprise Security Analyzer. During the processing of long arguments to DELETEDEVICE command in the Topolog server, a stack-based ... Platforms: win CVEs: CVE-2006-3838 Refs: source

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Enterasys NetSight nssyslogd.exe Buffer Overflow exploit/windows/misc/enterasys_netsight_syslog_bof	2011-12-19	normal	This module exploits a stack buffer overflow in Enterasys NetSight. The vulnerability exists in the Syslog service (nssylogd.exe) when parsing a specially crafted PRIO from a syslog message. The ... Platforms: win CVEs: CVE-2011-5227 Refs: source
Eureka Email 2.2q ERR Remote Buffer Overflow exploit/windows/misc/eureka_mail_err	2009-10-22	normal	This module exploits a buffer overflow in the Eureka Email 2.2q client that is triggered through an excessively long ERR message. NOTE: this exploit isn't very reliable. Unfortunately reaching the ... Platforms: win CVEs: CVE-2009-3837 Refs: source
Firebird Relational Database CNCT Group Number Buffer Overflow exploit/windows/misc/fb_cnct_group	2013-01-31	normal	This module exploits a vulnerability in Firebird SQL Server. A specially crafted packet can be sent which will overwrite a pointer allowing the attacker to control where data is read from. Shortly, ... Platforms: win CVEs: CVE-2013-2492 Refs: source
Firebird Relational Database isc_attach_database() Buffer Overflow exploit/windows/misc/fb_isc_attach_database	2007-10-03	average	This module exploits a stack buffer overflow in Borland InterBase by sending a specially crafted request. Platforms: win CVEs: CVE-2007-5243 Refs: source , ref1
Firebird Relational Database isc_create_database() Buffer Overflow exploit/windows/misc/fb_isc_create_database	2007-10-03	average	This module exploits a stack buffer overflow in Borland InterBase by sending a specially crafted request. Platforms: win CVEs: CVE-2007-5243 Refs: source , ref1
Firebird Relational Database SVC_attach() Buffer Overflow exploit/windows/misc/fb_svc_attach	2007-10-03	average	This module exploits a stack buffer overflow in Borland InterBase by sending a specially crafted service attach request. Platforms: win CVEs: CVE-2007-5243 Refs: source , ref1
Gh0st Client buffer Overflow exploit/windows/misc/gh0st	2017-07-27	normal	This module exploits a Memory buffer overflow in the Gh0st client (C2 server). Platforms: win Refs: source
GIMP script-fu Server Buffer Overflow exploit/windows/misc/gimp_script_fu	2012-05-18	normal	This module exploits a buffer overflow in the GIMP script-fu server component on GIMP <= 2.6. By sending a specially crafted packet, an attacker may be able to achieve remote code execution under the ... Platforms: win CVEs: CVE-2012-2763 Refs: source , ref1
HP Data Protector 8.10 Remote Command Execution exploit/windows/misc/hp_dataprotector_cmd_exec	2014-11-02	excellent	This module exploits a remote command execution on HP Data Protector 8.10. Arbitrary commands can be executed by sending crafted requests with opcode 28 to the Omnilnet service listening on the ... Platforms: win CVEs: CVE-2014-2623 Refs: source , ref1
HP Data Protector Cell Request Service Buffer Overflow exploit/windows/misc/hp_dataprotector_crs	2013-06-03	normal	This module exploits a stack-based buffer overflow in the Hewlett-Packard Data Protector product. The vulnerability, due to the insecure usage of _swprintf, exists at the Cell Request Service ... Platforms: win CVEs: CVE-2013-2333 Refs: source

Metasploit Module	Date	Rank	Details
HP Data Protector DtbClsLogin Buffer Overflow exploit/windows/misc/hp_dataprotector_dtbcclslogin	2010-09-09	normal	This module exploits a stack buffer overflow in HP Data Protector 4.0 SP1. The overflow occurs during the login process, in the DtbClsLogin function provided by the dpwindtb.dll component, where the ... Platforms: win CVEs: CVE-2010-3007 Refs: source , ref1
HP Data Protector Encrypted Communication Remote Command Execution exploit/windows/misc/hp_dataprotector_encrypted_comms	2016-04-18	normal	This module exploits a well known remote execution exploit after establishing encrypt control communications with a Data Protector agent. This allows exploitation of Data Protector agents that ... Platforms: win CVEs: CVE-2016-2004 Refs: source , ref1
HP Data Protector 6.10/6.11/6.20 Install Service exploit/windows/misc/hp_dataprotector_install_service	2011-11-02	excellent	This module exploits HP Data Protector Omnilnet process on Windows only. This exploit invokes the install service function which allows an attacker to create a custom payload in the format of an ... Platforms: win CVEs: CVE-2011-0922 Refs: source , ref1
HP Data Protector Create New Folder Buffer Overflow exploit/windows/misc/hp_dataprotector_new_folder	2012-03-12	normal	This module exploits a stack buffer overflow in HP Data Protector 5. The overflow occurs during creation of new folders, where the name of folder is handled in an insecure way by the dpwindtb.dll ... Platforms: win CVEs: CVE-2012-0124 Refs: source , ref1
HP Data Protector Backup Client Service Directory Traversal exploit/windows/misc/hp_dataprotector_traversal	2014-01-02	great	This module exploits a directory traversal vulnerability in the Hewlett-Packard Data Protector product. The vulnerability exists in Backup Client Service (Omnilnet.exe) and is triggered when ... Platforms: win CVEs: CVE-2013-6194 Refs: source , ref1
HPE iMC dbman RestartDB Unauthenticated RCE exploit/windows/misc/hp_imc_dbman_restartdb_unauth_rce	2017-05-15	excellent	This module exploits a remote command execution vulnerability in Hewlett Packard Enterprise Intelligent Management Center before version 7.3 E0504P04. The dbman service allows unauthenticated remote ... Platforms: win CVEs: CVE-2017-5816 Refs: source , ref1
HPE iMC dbman RestoreDBase Unauthenticated RCE exploit/windows/misc/hp_imc_dbman_restoredbase_unauth_rce	2017-05-15	excellent	This module exploits a remote command execution vulnerability in Hewlett Packard Enterprise Intelligent Management Center before version 7.3 E0504P04. The dbman service allows unauthenticated remote ... Platforms: win CVEs: CVE-2017-5817 Refs: source , ref1
HP Intelligent Management Center UAM Buffer Overflow exploit/windows/misc/hp_imc_uam	2012-08-29	normal	This module exploits a remote buffer overflow in HP Intelligent Management Center UAM. The vulnerability exists in the uam.exe component when using sprint in an insecure way for log purposes. The ... Platforms: win CVEs: CVE-2012-3274 Refs: source , ref1
HP LoadRunner magentproc.exe Overflow exploit/windows/misc/hp_loadrunner_magentproc	2013-07-27	normal	This module exploits a stack buffer overflow in HP LoadRunner before 11.52. The vulnerability exists on the LoadRunner Agent Process magentproc.exe. By sending a specially crafted packet, an attacker ... Platforms: win CVEs: CVE-2013-4800 Refs: source

Metasploit Module	Date	Rank	Details
HP Mercury LoadRunner Agent magentproc.exe Remote Command Execution exploit/windows/misc/hp_loadrunner_magentproc_cmexec	2010-05-06	excellent	This module exploits a remote command execution vulnerability in HP LoadRunner b9.50 and also HP Performance Center before 9.50. HP LoadRunner 12.53 and other versions are also most likely ... Platforms: win CVEs: CVE-2010-1549 Refs: source , ref1
HP Diagnostics Server magentservice.exe Overflow exploit/windows/misc/hp_magentservice	2012-01-12	average	This module exploits a stack buffer overflow in the HP Diagnostics Server magentservice.exe service. By sending a specially crafted packet, an attacker may be able to execute arbitrary code. Originally ... Platforms: win CVEs: CVE-2011-4789 Refs: source
HP Omnilnet.exe MSG_PROTOCOL Buffer Overflow exploit/windows/misc/hp_omniinet_1	2009-12-17	great	This module exploits a stack-based buffer overflow in the Hewlett-Packard Omnilnet I Service. By sending a specially crafted MSG_PROTOCOL (0x010b) packet, a remote attacker may be able to execute ... Platforms: win CVEs: CVE-2007-2280 Refs: source
HP Omnilnet.exe MSG_PROTOCOL Buffer Overflow exploit/windows/misc/hp_omniinet_2	2009-12-17	great	This module exploits a stack-based buffer overflow in the Hewlett-Packard Omnilnet I Service. By sending a specially crafted MSG_PROTOCOL (0x010b) packet, a remote attacker may be able to execute ... Platforms: win CVEs: CVE-2009-3844 Refs: source
HP Omnilnet.exe Opcode 27 Buffer Overflow exploit/windows/misc/hp_omniinet_3	2011-06-29	great	This module exploits a buffer overflow in the Hewlett-Packard Omnilnet NT Service. By sending a specially crafted opcode 27 packet, a remote attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2011-1865 Refs: source , ref1
HP Omnilnet.exe Opcode 20 Buffer Overflow exploit/windows/misc/hp_omniinet_4	2011-06-29	good	This module exploits a vulnerability found in Data Protector's Omnilnet process. By supplying a long string of data as the file path with opcode '20' a buffer overflow can occur when this data is ... Platforms: win CVEs: CVE-2011-1865 Refs: source , ref1 , ref2
HP Operations Agent Opcode coda.exe 0x34 Buffer Overflow exploit/windows/misc/hp_operations_agent_coda_34	2012-07-09	normal	This module exploits a buffer overflow vulnerability in HP Operations Agent for Windows. The vulnerability exists in the HF Software Performance Core Program component (coda.exe) when parsing ... Platforms: win CVEs: CVE-2012-2019 Refs: source
HP Operations Agent Opcode coda.exe 0x8c Buffer Overflow exploit/windows/misc/hp_operations_agent_coda_8c	2012-07-09	normal	This module exploits a buffer overflow vulnerability in HP Operations Agent for Windows. The vulnerability exists in the HF Software Performance Core Program component (coda.exe) when parsing ... Platforms: win CVEs: CVE-2012-2020 Refs: source
BigAnt Server DUPF Command Arbitrary File Upload exploit/windows/misc/bigant_server_dupf_upload	2013-01-09	excellent	This module exploits an arbitrary file upload vulnerability in BigAnt Server 2.97 SP7. A lack of authentication allows to make unauthorized file uploads through a DUPF command. Additionally the filename ... Platforms: win CVEs: CVE-2012-6274 Refs: source

Metasploit Module	Date	Rank	Details
DoubleTake/HP StorageWorks Storage Mirroring Service Authentication Overflow exploit/windows/misc/doubletake	2008-06-04	average	This module exploits a stack buffer overflow in the authentication mechanism of NSI Doubletake which is also rebranded as HP Storage Works. This vulnerability was found by Titon of Bastard Labs. Platforms: win CVEs: CVE-2008-1661 Refs: source
HP Data Protector Backup Client Service Remote Code Execution exploit/windows/misc/hp_dataprotector_exec_bar	2014-01-02	excellent	This module abuses the Backup Client Service (Omnilnet.exe) to achieve remote code execution. The vulnerability exists in the EXEC_BAR operation, which allows to execute arbitrary processes. This ... Platforms: win CVEs: CVE-2013-2347 Refs: source , ref1 , ref2
HP OpenView Operations OVTrace Buffer Overflow exploit/windows/misc/hp_ovtrace	2007-08-09	average	This module exploits a stack buffer overflow in HP OpenView Operations version A.07.50. sending a specially crafted packet, a remote attacker may be able to execute arbitrary code ... Platforms: win CVEs: CVE-2007-3872 Refs: source
mIRC PRIVMSG Handling Stack Buffer Overflow exploit/windows/misc/mirc_privmsg_server	2008-10-02	normal	This module exploits a buffer overflow in the mIRC IRC Client v6.34 and earlier. By enticing a mIRC user to connect to this server module, an excessively long PRIVMSG command can be sent, overwriting ... Platforms: win CVEs: CVE-2008-4449 Refs: source
HTA Web Server exploit/windows/misc/hta_server	2016-10-06	manual	This module hosts an HTML Application (HTA) that when opened will run a payload via Powershell. When a user navigates to the file they will be prompted by IE twice before the payload is executed. Platforms: win Refs: source , ref1
IBM Cognos tm1admsd.exe Overflow exploit/windows/misc/ibm_cognos_tm1admsd_bof	2012-04-02	normal	This module exploits a stack buffer overflow in the IBM Cognos Analytic Server Admin service. The vulnerability exists in the tm1admsd.exe component, due to a dangerous copy of user controlled data to ... Platforms: win CVEs: CVE-2012-0202 Refs: source , ref1
IBM System Director Agent DLL Injection exploit/windows/misc/ibm_director_cim_dllinject	2009-03-10	excellent	This module abuses the "wmicimsv" service in IBM System Director Agent 5.20.3 to accomplish arbitrary DLL injection and execute arbitrary code with SYSTEM privileges. In order to accomplish remote ... Platforms: win CVEs: CVE-2009-0880 Refs: source , ref1 , ref2
IBM Tivoli Storage Manager Express CAD Service Buffer Overflow exploit/windows/misc/ibm_tsm_cad_ping	2009-11-04	good	This module exploits a stack buffer overflow in the IBM Tivoli Storage Manager Express CAD Service. By sending a "ping" packet containing a long string, an attacker can execute arbitrary code. NOTE: ... Platforms: win CVEs: CVE-2009-3853 Refs: source
IBM Tivoli Storage Manager Express RCA Service Buffer Overflow exploit/windows/misc/ibm_tsm_rca_dicugetidentify	2009-11-04	great	This module exploits a stack buffer overflow in the IBM Tivoli Storage Manager Express Remote Client Agent service. By sending a "dicuGetIdentify" request packet containing a long NodeName parameter, ... Platforms: win CVEs: CVE-2008-4828 Refs: source

Metasploit Module	Date	Rank	Details
IBM WebSphere RCE Java Deserialization Vulnerability exploit/windows/misc/ibm_websphere_java_deserialize	2015-11-06	excellent	This module exploits a vulnerability in IBM's WebSphere Application Server. An unsafe deserialization call of unauthenticated Java objects exists to the Apache Commons Collections (ACC) library, ... Platforms: win CVEs: CVE-2015-7450 Refs: source , ref1 , ref2 , ref3
Borland InterBase isc_attach_database() Buffer Overflow exploit/windows/misc/ib_isc_attach_database	2007-10-03	good	This module exploits a stack buffer overflow in Borland InterBase by sending a specially crafted attach request. Platforms: win CVEs: CVE-2007-5243 Refs: source , ref1
Borland InterBase isc_create_database() Buffer Overflow exploit/windows/misc/ib_isc_create_database	2007-10-03	good	This module exploits a stack buffer overflow in Borland InterBase by sending a specially crafted create request. Platforms: win CVEs: CVE-2007-5243 Refs: source , ref1
Borland InterBase SVC_attach() Buffer Overflow exploit/windows/misc/ib_svc_attach	2007-10-03	good	This module exploits a stack buffer overflow in Borland InterBase by sending a specially crafted service attach request. Platforms: win CVEs: CVE-2007-5243 Refs: source , ref1
Apple iTunes 10 Extended M3U Stack Buffer Overflow exploit/windows/misc/itunes_extm3u_bof	2012-06-21	normal	This module exploits a stack buffer overflow in iTunes 10.4.0.80 to 10.6.1.7. When opening an extended .m3u file containing an "#EXTINF" tag description, iTunes will copy the content after ... Platforms: win Refs: source , ref1
LANDesk Management Suite 8.7 Alert Service Buffer Overflow exploit/windows/misc/landesk_aolnsrv	2007-04-13	average	This module exploits a stack buffer overflow in LANDesk Management Suite 8.7. By sending an overly long string to the Alert Service, a buffer is overwritten and arbitrary code can be executed. Platforms: win CVEs: CVE-2007-1674 Refs: source , ref1
Lianja SQL 1.0.0RC5.1 db_netserver Stack Buffer Overflow exploit/windows/misc/lianja_db_net	2013-05-22	normal	This module exploits a stack buffer overflow in the db_netserver process, which is spawned by the Lianja SQL server. The issue is fixed in Lianja SQL 1.0.0RC5.2. Platforms: win CVEs: CVE-2013-3563 Refs: source
ManageEngine EventLog Analyzer Remote Code Execution exploit/windows/misc/manageengine_eventlog_analyzer_rce	2015-07-11	manual	This module exploits a SQL query function in ManageEngine EventLog Analyzer v10.6 build 10060 and previous versions. Every authenticated user, including the default "guest" account, can execute ... Platforms: win CVEs: CVE-2015-7387 Refs: source , ref1
Mercury/32 PH Server Module Buffer Overflow exploit/windows/misc/mercury_phonebook	2005-12-19	average	This module exploits a stack-based buffer overflow in Mercury/32 <= v4.01b PH Server Module. This issue is due to a failure of the application to properly bounds check user-supplied data prior to ... Platforms: win CVEs: CVE-2005-4411 Refs: source
Mini-Stream 3.0.1.1 Buffer Overflow exploit/windows/misc/mini_stream	2009-12-25	normal	This module exploits a stack buffer overflow in Mini-Stream 3.0.1.1. By creating a specially crafted pls file, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2009-5109 Refs: source

Metasploit Module	Date	Rank	Details
MS07-064 Microsoft DirectX DirectShow SAMI Buffer Overflow exploit/windows/misc/ms07_064_sami	2007-12-11	normal	This module exploits a stack buffer overflow in the DirectShow Synchronized Accessible Interface (SAMI) parser in quartz.dll. This module has only been tested with Windows Media Player ... Platforms: win CVEs: CVE-2007-3901 Refs: source
MS10-104 Microsoft Office SharePoint Server 2007 Remote Code Execution exploit/windows/misc/ms10_104_sharepoint	2010-12-14	excellent	This module exploits a vulnerability found in Microsoft Office SharePoint Server 2007 SP2. The software contains a directory traversal, that allows a remote attacker to write arbitrary files to the filesystem, ... Platforms: win CVEs: CVE-2010-3964 Refs: source
Netcat v1.10 NT Stack Buffer Overflow exploit/windows/misc/netcat110_nt	2004-12-27	great	This module exploits a stack buffer overflow in Netcat v1.10 NT. By sending an overly long string we are able to overwrite SEH. The vulnerability exists when netcat is used to launch (-e) an executable ... Platforms: win CVEs: CVE-2004-1317 Refs: source
NetTransport Download Manager 2.90.510 Buffer Overflow exploit/windows/misc/nettransport	2010-01-02	normal	This module exploits a stack buffer overflow in NetTransport Download Manager, part of the NetXfer suite. This module was tested successfully against version 2.90.510. Platforms: win CVEs: CVE-2017-17968 Refs: source
Nvidia Mental Ray Satellite Service Arbitrary DLL Injection exploit/windows/misc/nvidia_mental_ray	2013-12-10	excellent	The Nvidia Mental Ray Satellite Service listens for control commands on port 7414. When it receives the command to load a DLL (via a UNC path) it will try to connect back to the host on port 7514. ... Platforms: win Refs: source , ref1
PlugX Controller Stack Buffer Overflow exploit/windows/misc/plugx	2017-07-27	normal	This module exploits a stack buffer overflow in the PlugX Controller (C2 server). Platforms: win Refs: source
Poison Ivy 2.1.x C2 Buffer Overflow exploit/windows/misc/poisonivy_21x_bof	2016-06-03	normal	This module exploits a stack buffer overflow in the Poison Ivy 2.1.x C&C server. The exploit does not need to know the password chosen for the bot/server communication. Platforms: win Refs: source , ref1
Poison Ivy Server Buffer Overflow exploit/windows/misc/poisonivy_bof	2012-06-24	normal	This module exploits a stack buffer overflow in the Poison Ivy 2.2.0 to 2.3.2 C&C server. The exploit does not need to know the password chosen for the bot/server communication. Platforms: win Refs: source , ref1 , ref2
POP Peeker v3.4 DATE Buffer Overflow exploit/windows/misc/poppeeper_date	2009-02-27	normal	This module exploits a stack buffer overflow in POP Peeker v3.4. When a specially crafted DATE string is sent to a client, an attacker will be able to execute arbitrary code. This module is based off ... Platforms: win CVEs: CVE-2009-1029 Refs: source
POP Peeker v3.4 UIDL Buffer Overflow exploit/windows/misc/poppeeper_uidl	2009-02-27	normal	This module exploits a stack buffer overflow in POP Peeker v3.4. When a specially crafted UIDL string is sent to a client, an attacker will be able to execute arbitrary code. This module is based off ... Platforms: win CVEs: CVE-2009-1029 Refs: source

Metasploit Module	Date	Rank	Details
Realtek Media Player Playlist Buffer Overflow exploit/windows/misc/realtek_playlist	2008-12-16	great	This module exploits a stack buffer overflow in Realtek Media Player(RtlRack) A4.06. When Realtek Media Player client opens a specially crafted playlist, an attacker may be able to execute ... Platforms: win CVEs: CVE-2008-5664 Refs: source
SAP Business One License Manager 2005 Buffer Overflow exploit/windows/misc/sap_2005_license	2009-08-01	great	This module exploits a stack buffer overflow in the SAP Business One 2005 License Manager 'NT Naming Service' A and B releases. By sending an excessively long string the stack is overwritten enabling ... Platforms: win CVEs: CVE-2009-4988 Refs: source
SAP NetWeaver Dispatcher DiagTraceR3Info Buffer Overflow exploit/windows/misc/sap_netweaver_dispatcher	2012-05-08	normal	This module exploits a stack buffer overflow in the SAP NetWeaver Dispatcher service. The overflow occurs in the DiagTraceR3Info() function and allows a remote attacker to execute arbitrary code by ... Platforms: win CVEs: CVE-2012-2611 Refs: source , ref1 , ref2
ShixxNOTE 6.net Font Field Overflow exploit/windows/misc/shixxnote_font	2004-10-04	great	This module exploits a buffer overflow in ShixxNOTE 6.net. The vulnerability is caused due to boundary errors in the handling of font fields. Platforms: win CVEs: CVE-2004-1595 Refs: source
SolidWorks Workgroup PDM 2014 pdmwService.exe Arbitrary File Write exploit/windows/misc/solidworks_workgroup_pdmwservice_file_write	2014-02-22	good	This module exploits a remote arbitrary file vulnerability in SolidWorks Workgroup PDM 2014 SP2 and prior. For targets running Windows Vista or newer the payload is written to the startup ... Platforms: win CVEs: CVE-2014-100015 Refs: source
SPlayer 3.7 Content-Type Buffer Overflow exploit/windows/misc/splayer_content_type	2011-05-04	normal	This module exploits a vulnerability in SPlayer 3.7 or prior. When SPlayer requests the URL of a media file (video or audio), it is possible to gain arbitrary remote code execution due to a buffer ... Platforms: win Refs: source
CoCSoft StreamDown 6.8.0 Buffer Overflow exploit/windows/misc/stream_down_bof	2011-12-27	good	Stream Down 6.8.0 seh based buffer overflow triggered when processing the server response packet. During the overflow a structured exception handler is overwritten. Platforms: win CVEs: CVE-2011-5052 Refs: source , ref1 , ref2
Talkative IRC v0.4.4.16 Response Buffer Overflow exploit/windows/misc/talkative_response	2009-03-17	normal	This module exploits a stack buffer overflow in Talkative IRC v0.4.4.16. When a specially crafted response string is sent to a client, an attacker may be able to execute arbitrary code. Platforms: win Refs: source
TinyIdentD 2.2 Stack Buffer Overflow exploit/windows/misc/tiny_idendifd_overflow	2007-05-14	average	This module exploits a stack based buffer overflow in TinyIdentD version 2.2. If we send a long string to the ident service we can overwrite the return address and execute arbitrary code. Credit to ... Platforms: win CVEs: CVE-2007-2711 Refs: source

Metasploit Module	Date	Rank	Details
TrendMicro Control Manger CmdProcessor.exe Stack Buffer Overflow exploit/windows/misc/trendmicro_cmdprocessor_addtask	2011-12-07	good	This module exploits a vulnerability in the CmdProcessor.exe component of Trend M Control Manger up to version 5.5. The spe flaw exists within CmdProcessor.exe service running on TCP port ... Platforms: win CVEs: CVE-2011-5001 Refs: source
UFO: Alien Invasion IRC Client Buffer Overflow exploit/windows/misc/ufo_ai	2009-10-28	average	This module exploits a buffer overflow in th IRC client component of UFO: Alien Invasion 2.2.1. Platforms: win Refs: source
Veeam ONE Agent .NET Deserialization exploit/windows/misc/veeam_one_agent_deserialization	2020-04-15	normal	This module exploits a .NET deserialization vulnerability in the Veeam ONE Agent before the hotfix versions 9.5.5.4587 and 10.0.1.7 the 9 and 10 release lines. Specifically, the module targets ... Platforms: win CVEs: CVE-2020-10914 , CVE-2020-10911 Refs: source , ref1
DLL Side Loading Vulnerability in VMware Host Guest Client Redirector exploit/windows/misc/vmhgfs_webdav_dll_sideload	2016-08-05	normal	A DLL side loading vulnerability was found in the VMware Host Guest Client Redirector, component of VMware Tools. This issue can be exploited by luring a victim into opening a document from the ... Platforms: win CVEs: CVE-2016-5330 Refs: source , ref1 , ref2
Serve DLL via webdav server exploit/windows/misc/webdav_delivery	1999-01-01	manual	This module simplifies the rundll32.exe Application Whitelisting Bypass technique. module creates a webdav server that hosts file. When the user types the provided runc command on a ... Platforms: win Refs: source
Windows RSH Daemon Buffer Overflow exploit/windows/misc/windows_rsh	2007-07-24	average	This module exploits a vulnerability in Windows RSH daemon 1.8. The vulnerability is due to failure to check for the length of input sent to RSH server. A CPORT of 512 -> 1023 must ... Platforms: win CVEs: CVE-2007-4006 Refs: source
Wireshark console.lua Pre-Loading Script Execution exploit/windows/misc/wireshark_lua	2011-07-18	excellent	This module exploits a vulnerability in Wireshark 1.6 or less. When opening a pcap file, Wireshark will actually check if there's a 'console.lua' file in the same directory, and parse/execute ... Platforms: win CVEs: CVE-2011-3360 Refs: source , ref1 , ref2
Wireshark packet-dect.c Stack Buffer Overflow exploit/windows/misc/wireshark_packet_dect	2011-04-18	good	This module exploits a stack buffer overflow in Wireshark <= 1.4.4 by sending a malicious packet. Platforms: win CVEs: CVE-2011-1591 Refs: source , ref1 , ref2
Windows Media Services ConnectFunnel Stack Buffer Overflow exploit/windows/mmssp/ms10_025_wmss_connect_funnel	2010-04-13	great	This module exploits a stack buffer overflow in the Windows Media Unicast Service version 4.1.0.3930 (NUMS.exe). By sending a specially crafted FunnelConnect request, an attacker can execute ... Platforms: win CVEs: CVE-2010-0478 Refs: source , ref1
Timbuktu Pro Directory Traversal/File Upload exploit/windows/motorola/timbuktu_fileupload	2008-05-10	excellent	This module exploits a directory traversal vulnerability in Motorola's Timbuktu Pro for Windows 8.6.5. Platforms: win CVEs: CVE-2008-1117 Refs: source

Metasploit Module	Date	Rank	Details
Lyris ListManager MSDE Weak sa Password exploit/windows/mssql/lyris_listmanager_weak_pass	2005-12-08	excellent	This module exploits a weak password vulnerability in the Lyris ListManager MSDI install. During installation, the 'sa' account password is set to 'lminstall'. Once the install completes, it is set ... Platforms: win CVEs: CVE-2005-4145 Refs: source
MS02-039 Microsoft SQL Server Resolution Overflow exploit/windows/mssql/ms02_039_slammer	2002-07-24	good	This is an exploit for the SQL Server 2000 resolution service buffer overflow. This overflow is triggered by sending a udp packet to port 1434 which starts with 0x04 and is followed by a long string ... Platforms: win CVEs: CVE-2002-0649 Refs: source
MS02-056 Microsoft SQL Server Hello Overflow exploit/windows/mssql/ms02_056_hello	2002-08-05	good	By sending malformed data to TCP port 14 an unauthenticated remote attacker could overflow a buffer and possibly execute code on the server with SYSTEM level privileges. The module should work ... Platforms: win CVEs: CVE-2002-1123 Refs: source
MS09-004 Microsoft SQL Server sp_replwritetovarbin Memory Corruption exploit/windows/mssql/ms09_004_sp_replwritetovarbin	2008-12-09	good	A heap-based buffer overflow can occur while calling the undocumented "sp_replwritetovarbin" extended stored procedure. This vulnerability affects all versions of Microsoft SQL Server 2000 and 2005, ... Platforms: win CVEs: CVE-2008-5416 Refs: source
MS09-004 Microsoft SQL Server sp_replwritetovarbin Memory Corruption via SQL Injection exploit/windows/mssql/ms09_004_sp_replwritetovarbin_sqli	2008-12-09	excellent	A heap-based buffer overflow can occur while calling the undocumented "sp_replwritetovarbin" extended stored procedure. This vulnerability affects all versions of Microsoft SQL Server 2000 and 2005, ... Platforms: win CVEs: CVE-2008-5416 Refs: source , ref1
Microsoft SQL Server Clr Stored Procedure Payload Execution exploit/windows/mssql/mssql_clr_payload	1999-01-01	excellent	This module executes an arbitrary native payload on a Microsoft SQL server by loading a custom SQL CLR Assembly into the target installation, and calling it directly with a base64 encoded ... Platforms: win Refs: source , ref1
Microsoft SQL Server Database Link Crawling Command Execution exploit/windows/mssql/mssql_linkcrawler	2000-01-01	great	This module can be used to crawl MS SQL Server database links and deploy Metasploit payloads through links configured with sysadmin privileges using a valid SQL Server Login. If you are attempting to ... Platforms: win Refs: source , ref1 , ref2 , ref3
Microsoft SQL Server Payload Execution exploit/windows/mssql/mssql_payload	2000-05-30	excellent	This module executes an arbitrary payload on a Microsoft SQL Server by using the "xp_cmdshell" stored procedure. Currently, three delivery methods are supported. The original method uses ... Platforms: win CVEs: CVE-2000-0402, CVE-2000-1209 Refs: source
Microsoft SQL Server Payload Execution via SQL Injection exploit/windows/mssql/mssql_payload_sqli	2000-05-30	excellent	This module will execute an arbitrary payload on a Microsoft SQL Server, using a SQL injection vulnerability. Once a vulnerability is identified, this module will use xp_cmdshell to upload and execute ... Platforms: win CVEs: CVE-2000-0402, CVE-2000-1209 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Oracle MySQL for Microsoft Windows MOF Execution exploit/windows/mysql/mysql_mof	2012-12-01	excellent	This module takes advantage of a file privilege configuration problem specifically against Windows MySQL servers (due to the use of .mof file). This may result in arbitrary code execution under ... Platforms: win CVEs: CVE-2012-5613 Refs: source , ref1
Oracle MySQL for Microsoft Windows FILE Privilege Abuse exploit/windows/mysql/mysql_start_up	2012-12-01	excellent	This module takes advantage of a file privilege configuration problem specifically against Windows MySQL servers. This module abuses the FILE privilege to write a payload to Microsoft's All Users ... Platforms: win CVEs: CVE-2012-5613 Refs: source , ref1
MySQL yaSSL SSL Hello Message Buffer Overflow exploit/windows/mysql/mysql_yassl_hello	2008-01-04	average	This module exploits a stack buffer overflow in the yaSSL (1.7.5 and earlier) implementation bundled with MySQL <= 6.0. By sending a specially crafted Hello packet, an attacker may be able to execute ... Platforms: win CVEs: CVE-2008-0226 Refs: source
Plixer Scrutinizer NetFlow and sFlow Analyzer 9 Default MySQL Credential exploit/windows/mysql/scrutinizer_upload_exec	2012-07-27	excellent	This exploit finds an insecure config found in Plixer Scrutinizer NetFlow sFlow Analyzer. By default the software installs a default password in MySQL, and binds the service to "0.0.0.0". This allows any ... Platforms: win CVEs: CVE-2012-3951 Refs: source , ref1 , ref2
Omni-NFS Server Buffer Overflow exploit/windows/nfs/xlink_nfsd	2006-11-06	average	This module exploits a stack buffer overflow in Xlink Omni-NFS Server 5.2. When sending a specially crafted nfs packet, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2006-5780 Refs: source , ref1
CA Unified Infrastructure Management Nimsoft 7.80 - Remote Buffer Overflow exploit/windows/nimsoft/nimcontroller_bof	2020-02-05	excellent	This module exploits a buffer overflow with CA Unified Infrastructure Management nimcontroller. The vulnerability occurs in the robot (controller) component when sending a specially crafted ... Platforms: win CVEs: CVE-2020-8010 , CVE-2020-8012 Refs: source , ref1
MS05-030 Microsoft Outlook Express NNTP Response Parsing Buffer Overflow exploit/windows/nntp/ms05_030_nttp	2005-06-14	normal	This module exploits a stack buffer overflow in the news reader of Microsoft Outlook Express. Platforms: win CVEs: CVE-2005-1213 Refs: source
NFR Agent FSFUI Record File Upload RCE exploit/windows/novell/file_reporter_fsfui_upload	2012-11-16	great	NFRAgent.exe, a component of Novell File Reporter (NFR), allows remote attackers to upload arbitrary files via a directory traversal while handling requests to /FSF/CMD with FSFUI records with UICMD ... Platforms: win CVEs: CVE-2012-4959 Refs: source , ref1
Novell GroupWise Messenger Client Buffer Overflow exploit/windows/novell/groupwisemessenger_client	2008-07-02	normal	This module exploits a stack buffer overflow in Novell's GroupWise Messenger Client. By sending a specially crafted HTTP response, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-2703 Refs: source , ref1

Metasploit Module	Date	Rank	Details
NetIQ Privileged User Manager 2.3.1 ldapagnt_eval() Remote Perl Code Execution exploit/windows/novell/netiq_pum_eval	2012-11-15	excellent	This module abuses a lack of authorization the NetIQ Privileged User Manager service (unifid.exe) to execute arbitrary perl code. The problem exists in the ldapagnt module. The module has been ... Platforms: win CVEs: CVE-2012-5932 Refs: source
Novell NetMail NMAP STOR Buffer Overflow exploit/windows/novell/nmap_stor	2006-12-23	average	This module exploits a stack buffer overflow Novell's Netmail 3.52 NMAP STOR verb. By sending an overly long string, an attacker can overwrite the buffer and control program execution. Platforms: win CVEs: CVE-2006-6424 Refs: source
Novell ZENworks 6.5 Desktop/Server Management Overflow exploit/windows/novell/zenworks_desktop_agent	2005-05-19	good	This module exploits a heap overflow in the Novell ZENworks Desktop Management agent. This vulnerability was discovered by Alex Wheeler. Platforms: win CVEs: CVE-2005-1543 Refs: source
Novell ZENworks Configuration Management Preboot Service 0x21 Buffer Overflow exploit/windows/novell/zenworks_preboot_op21_bof	2010-03-30	normal	This module exploits a remote buffer overflow in the ZENworks Configuration Management SP2. The vulnerability exists in the Preboot service and can be triggered by sending a specially crafted ... Platforms: win CVEs: CVE-2012-2215 Refs: source , ref1
Novell ZENworks Configuration Management Preboot Service 0x4c Buffer Overflow exploit/windows/novell/zenworks_preboot_op4c_bof	2012-02-22	normal	This module exploits a remote buffer overflow in the ZENworks Configuration Management. vulnerability exists in the Preboot service a can be triggered by sending a specially cra packet with ... Platforms: win CVEs: CVE-2011-3176 Refs: source , ref1
Novell ZENworks Configuration Management Preboot Service 0x6c Buffer Overflow exploit/windows/novell/zenworks_preboot_op6c_bof	2012-02-22	normal	This module exploits a remote buffer overflow in the ZENworks Configuration Management. vulnerability exists in the Preboot service a can be triggered by sending a specially cra packet with ... Platforms: win CVEs: CVE-2011-3175 Refs: source , ref1
Novell ZENworks Configuration Management Preboot Service 0x06 Buffer Overflow exploit/windows/novell/zenworks_preboot_op6_bof	2010-03-30	normal	This module exploits a remote buffer overflow in the ZENworks Configuration Management SP2. The vulnerability exists in the Preboot service and can be triggered by sending a specially crafted ... Platforms: win Refs: source , ref1
Nuuo Central Management Server Authenticated Arbitrary File Upload exploit/windows/nuuo/nuuo_cms_fu	2018-10-11	manual	The COMMITCONFIG verb is used by a C client to upload and modify the configuration of the CMS Server. The vulnerability is in the "FileName" parameter, which accepts direct traversal (\.\) ... Platforms: win CVEs: CVE-2018-17936 Refs: source , ref1 , ref2 , ref3
Nuuo Central Management Authenticated SQL Server SQLi exploit/windows/nuuo/nuuo_cms_sqli	2018-10-11	normal	The Nuuo Central Management Server allows an authenticated user to query the state of alarms. This functionality can be abused to inject SQL into the query. As SQL Server 2 Express is ... Platforms: win CVEs: CVE-2018-18982 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Oracle Database Client System Analyzer Arbitrary File Upload exploit/windows/oracle/client_system_analyzer_upload	2011-01-18	excellent	This module exploits an arbitrary file upload vulnerability on the Client Analyzer component included in Oracle Database 11g, which allows remote attackers to upload and execute arbitrary code. ... Platforms: win CVEs: CVE-2010-3600 Refs: source , ref1
Oracle Job Scheduler Named Pipe Command Execution exploit/windows/oracle/extjob	2007-01-01	excellent	This module exploits the Oracle Job Scheduler to execute arbitrary commands. The Job Scheduler is implemented via the component extjob.exe which listens on a named pipe called "orcljsex" and ... Platforms: win Refs: source , ref1
Oracle Secure Backup NDMP_CONNECT_CLIENT_AUTH Buffer Overflow exploit/windows/oracle/osb_ndmp_auth	2009-01-14	good	The module exploits a stack buffer overflow in Oracle Secure Backup. When sending a specially crafted NDMP_CONNECT_CLIENT_AUTH packet, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2008-5444 Refs: source , ref1
Oracle 8i TNS Listener (ARGUMENTS) Buffer Overflow exploit/windows/oracle/tns_arguments	2001-06-28	good	This module exploits a stack buffer overflow in Oracle 8i. When sending a specially crafted packet containing an overly long ARGUMENTS string to the TNS service, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2001-0499 Refs: source
Oracle 10gR2 TNS Listener AUTH_SESSKEY Buffer Overflow exploit/windows/oracle/tns_auth_sesskey	2009-10-20	great	This module exploits a stack buffer overflow in Oracle. When sending a specially crafted packet containing a long AUTH_SESSKEY value to the TNS service, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2009-1979 Refs: source , ref1 , ref2 , ref3
Oracle 8i TNS Listener SERVICE_NAME Buffer Overflow exploit/windows/oracle/tns_service_name	2002-05-27	good	This module exploits a stack buffer overflow in Oracle. When sending a specially crafted packet containing a long SERVICE_NAME to the TNS service, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2002-0965 Refs: source , ref1
Seattle Lab Mail 5.5 POP3 Buffer Overflow exploit/windows/pop3/seattlelab_pass	2003-05-07	great	There exists an unauthenticated buffer overflow vulnerability in the POP3 server of Seattle Mail 5.5 when sending a password with excessive length. Successful exploitation should not crash either ... Platforms: win CVEs: CVE-2003-0264 Refs: source
PostgreSQL for Microsoft Windows Payload Execution exploit/windows/postgres/postgres_payload	2009-04-10	excellent	On default Microsoft Windows installations PostgreSQL uses the postgres service account to write to the current directory (which is usually "C:\Program Files\PostgreSQL\data" where i... Platforms: win Refs: source , ref1
Blue Coat WinProxy Host Header Overflow exploit/windows/proxy/bluecoat_winproxy_host	2005-01-05	great	This module exploits a buffer overflow in the Blue Coat Systems WinProxy service by sending a long port value for the Host header in an HTTP request. Platforms: win CVEs: CVE-2005-4085 Refs: source , ref1

Metasploit Module	Date	Rank	Details
CCProxy Telnet Proxy Ping Overflow exploit/windows/proxy/ccproxy_telnet_ping	2004-11-11	average	This module exploits the YoungZSoft CCPi <= v6.2 suite Telnet service. The stack is overwritten when sending an overly long address to the 'ping' command. Platforms: win CVEs: CVE-2004-2416 Refs: source
Proxy-Pro Professional GateKeeper 4.7 GET Request Overflow exploit/windows/proxy/proxypro_http_get	2004-02-23	great	This module exploits a stack buffer overflow Proxy-Pro Professional GateKeeper 4.7. By sending a long HTTP GET to the default port 3128, a remote attacker could overflow a buffer and execute ... Platforms: win CVEs: CVE-2004-0326 Refs: source
Qbik WinGate WWW Proxy Server URL Processing Overflow exploit/windows/proxy/qbik_wingate_wwwproxy	2006-06-07	good	This module exploits a stack buffer overflow Qbik WinGate version 6.1.1.1077 and earlier. By sending malformed HTTP POST URL to the HTTP proxy service on port 80, a remote attacker could overflow ... Platforms: win CVEs: CVE-2006-2926 Refs: source
CVE-2019-0708 BlueKeep RDP Remote Windows Kernel Use After Free exploit/windows/rdp/cve_2019_0708_bluekeep_rce	2019-05-14	manual	The RDP termdd.sys driver improperly handles binds to internal-only channel MS_T120, allowing a malformed Disconnect Provider Indication message to cause use-after-free. With a controllable data/size ... Platforms: win CVEs: CVE-2019-0708 Refs: source , ref1 , ref2
RDP DOUBLEPULSAR Remote Code Execution exploit/windows/rdp/rdp_doublepulsar_rce	2017-04-14	great	This module executes a Metasploit payload against the Equation Group's DOUBLEPULSAR implant for RDP. While this module primarily performs code execution against the implant "Neutralize implant" ... Platforms: win Refs: source , ref1
7-Technologies IGSS 9 Data Server/Collector Packet Handling Vulnerabilities exploit/windows/scada/igss9_misc	2011-03-24	excellent	This module exploits multiple vulnerabilities found on IGSS 9's Data Server and Data Collector services. The initial approach is transferring our binary with Write packets (opcode 0x0D) via ... Platforms: win CVEs: CVE-2011-1565 , CVE-2011-1566 Refs: source , ref1 , ref2 , ref3
ABB MicroSCADA wserver.exe Remote Code Execution exploit/windows/scada/abb_wserver_exec	2013-04-05	excellent	This module exploits a remote stack buffer overflow vulnerability in ABB MicroSCADA. The issue is due to the handling of unauthenticated EXECUTE operations on the wserver.exe component, which allows ... Platforms: win CVEs: CVE-2019-5620 Refs: source , ref1
Advantech WebAccess Dashboard Viewer uploadImageCommon Arbitrary File Upload exploit/windows/scada/advantech_webaccess_dashboard_file_upload	2016-02-05	excellent	This module exploits an arbitrary file upload vulnerability found in Advantech WebAccess 8.0. This vulnerability allows remote attack to execute arbitrary code on vulnerable installations of ... Platforms: win CVEs: CVE-2016-0854 Refs: source , ref1
Advantech WebAccess Webvrpc Service Opcode 80061 Stack Buffer Overflow exploit/windows/scada/advantech_webaccess_webvrpc_bof	2017-11-02	good	This module exploits a stack buffer overflow in Advantech WebAccess 8.2. By sending a specially crafted DCERPC request, an attacker could overflow the buffer and execute arbitrary code. Platforms: win CVEs: CVE-2017-14016 Refs: source , ref1

Metasploit Module	Date	Rank	Details
CitectSCADA/CitectFacilities ODBC Buffer Overflow exploit/windows/scada/citect_scada_odbc	2008-06-11	normal	This module exploits a stack buffer overflow in CitectSCADA's ODBC daemon. This has only been tested against Citect v5, v6 and v7. Platforms: win CVEs: CVE-2008-2639 Refs: source , ref1 , ref2 , ref3
SCADA 3S CoDeSys Gateway Server Directory Traversal exploit/windows/scada/codesys_gateway_server_traversal	2013-02-02	excellent	This module exploits a directory traversal vulnerability that allows arbitrary file creation which can be used to execute a mof file in to gain remote execution within the SCADA system. Platforms: win CVEs: CVE-2012-4705 Refs: source , ref1
SCADA 3S CoDeSys CmpWebServer Stack Buffer Overflow exploit/windows/scada/codesys_web_server	2011-12-02	normal	This module exploits a remote stack buffer overflow vulnerability in 3S-Smart Software Solutions product CoDeSys Scada Web Server Version 1.1.9.9. This vulnerability affects versions 3.4 SP4 Patch 2 ... Platforms: win CVEs: CVE-2011-5007 Refs: source , ref1 , ref2 , ref3
DaqFactory HMI NETB Request Overflow exploit/windows/scada/daq_factory_bof	2011-09-13	good	This module exploits a stack buffer overflow in Azeotech's DaqFactory product. The specific vulnerability is triggered when sending a specially crafted 'NETB' request to port 200. Exploitation of ... Platforms: win CVEs: CVE-2011-3492 Refs: source , ref1 , ref2
Delta Electronics Delta Industrial Automation COMMGR 1.08 Stack Buffer Overflow exploit/windows/scada/delta_ia_commgr_bof	2018-07-02	normal	This module exploits a stack based buffer overflow in Delta Electronics Delta Industrial Automation COMMGR 1.08. The vulnerability exists in COMMGR.exe when handling specially crafted packets. This ... Platforms: win CVEs: CVE-2018-10594 Refs: source , ref1
Siemens FactoryLink 8 CSService Logging Path Param Buffer Overflow exploit/windows/scada/factorylink_csservice	2011-03-25	normal	This module exploits a vulnerability found in Siemens FactoryLink 8. The vulnerability occurs when CSService.exe processes a CSMG>ListFiles_REQ message, the user supplied path first gets converted ... Platforms: win CVEs: CVE-2011-3492 Refs: source , ref1 , ref2
Siemens FactoryLink vrn.exe Opcode 9 Buffer Overflow exploit/windows/scada/factorylink_vrn_09	2011-03-21	average	This module exploits a stack buffer overflow in FactoryLink 7.5, 7.5 SP2, and 8.0.1.703. By sending a specially crafted packet, an attacker may be able to execute arbitrary code due to the improper ... Platforms: win CVEs: CVE-2011-3492 Refs: source , ref1 , ref2
GE Proficy_CIMPLICITY_gefebt.exe Remote Code Execution exploit/windows/scada/ge_proficy_cimlicity_gefebt	2014-01-23	excellent	This module abuses the gefebt.exe component in GE Proficy CIMPLICITY, reachable through the CIMPLICITY CimWebServer. The vulnerable component allows to execute remote BCL in shared resources. An ... Platforms: win CVEs: CVE-2014-0750 Refs: source , ref1
Iconics GENESIS32 Integer Overflow Version 9.21.201.01 exploit/windows/scada/iconics_genbroker	2011-03-21	good	The GenBroker service on port 38080 is affected by three integer overflow vulnerabilities while handling opcode 0x4b0, which is caused by abusing the memory allocations needed for the number of ... Platforms: win CVEs: CVE-2011-3492 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
ICONICS WebHMI ActiveX Buffer Overflow exploit/windows/scada/iconics_webhmi_setactivexguid	2011-05-05	good	This module exploits a vulnerability found in ICONICS WebHMI's ActiveX control. By supplying a long string of data to the 'SetActiveXGUID' parameter, GenVersion() fails to do any proper bounds ... Platforms: win CVEs: CVE-2011-2089 Refs: source , ref1 , ref2
7-Techologies IGSS IGSSdataServer.exe Stack Buffer Overflow exploit/windows/scada/igss9_igssdataserver_listall	2011-03-24	good	This module exploits a vulnerability in the igssdataserver.exe component of 7-Techologies IGSS up to version 9.00.00 b11063. While processing a ListAll command the application fails to do proper ... Platforms: win CVEs: CVE-2011-1567 Refs: source , ref1 , ref2
7-Techologies IGSS 9 IGSSdataServer .RMS Rename Buffer Overflow exploit/windows/scada/igss9_igssdataserver_rename	2011-03-24	normal	This module exploits a vulnerability found in 7-Techologies IGSS 9. By supplying a long string of data to the 'Rename' (0x02), 'Delete' (0x03) or 'Add' (0x04) command, a buffer overflow condition ... Platforms: win CVEs: CVE-2011-1567 Refs: source , ref1 , ref2
Interactive Graphical SCADA System Remote Command Injection exploit/windows/scada/igss_exec_17	2011-03-21	excellent	This module abuses a directory traversal flaw in Interactive Graphical SCADA System v9.01 in conjunction with the traversal flaw, if opcod 0x17 is sent to the dc.exe process, an attacker may be ... Platforms: win CVEs: CVE-2011-1566 Refs: source , ref1
InduSoft Web Studio Arbitrary Upload Remote Code Execution exploit/windows/scada/indusoft_webstudio_exec	2011-11-04	excellent	This module exploits a lack of authentication and authorization on the InduSoft Web Studio Remote Agent, that allows a remote attack to write arbitrary files to the filesystem, by abusing the ... Platforms: win CVEs: CVE-2011-4051 Refs: source
MOXA Device Manager Tool 2.1 Buffer Overflow exploit/windows/scada/moxa_mdmtool	2010-10-20	great	This module exploits a stack buffer overflow in MOXA MDM Tool 2.1. When sending a specially crafted MDMGw (MDM2_Gateway) response an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2010-4741 Refs: source , ref1 , ref2
Procyon Core Server HMI Coreservice.exe Stack Buffer Overflow exploit/windows/scada/procyon_core_server	2011-09-08	normal	This module exploits a vulnerability in the coreservice.exe component of Procyon Core Server <= v1.13. While processing a password the application fails to do proper bounds checking before copying ... Platforms: win CVEs: CVE-2011-3322 Refs: source , ref1
DATAC RealWin SCADA Server Buffer Overflow exploit/windows/scada/realwin	2008-09-26	great	This module exploits a stack buffer overflow in DATAC Control International RealWin SCA Server 2.0 (Build 6.0.10.37). By sending a specially crafted FC_INFOTAG/SET_CON packet, an attacker may ... Platforms: win CVEs: CVE-2008-4322 Refs: source
RealWin SCADA Server DATAC Login Buffer Overflow exploit/windows/scada/realwin_on_fcs_login	2011-03-21	great	This module exploits a stack buffer overflow in DATAC Control International RealWin SCA Server 2.1 (Build 6.0.10.10) or earlier. By sending a specially crafted On_FC_CONNECT_FCS_LOGIN packet ... Platforms: win CVEs: CVE-2011-1563 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
DATAC RealWin SCADA Server 2 On_FC_CONNECT_FCS_a FILE Buffer Overflow exploit/windows/scada/realwin_on_fc_binfile_a	2011-03-21	great	This module exploits a vulnerability found in DATAC Control International RealWin SCA Server 2.1 and below. By supplying a specially crafted On_FC_BINFILE_FCS_*FILE packet port 910, RealWin ... Platforms: win CVEs: CVE-2011-1563 Refs: source , ref1 , ref2
DATAC RealWin SCADA Server SCPC_INITIALIZE Buffer Overflow exploit/windows/scada/realwin_scpc_initialize	2010-10-15	great	This module exploits a stack buffer overflow in DATAC Control International RealWin SCA Server 2.0 (Build 6.1.8.10). By sending a specially crafted packet, an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-4142 Refs: source , ref1 , ref2
DATAC RealWin SCADA Server SCPC_INITIALIZE_RF Buffer Overflow exploit/windows/scada/realwin_scpc_initialize_rf	2010-10-15	great	This module exploits a stack buffer overflow in DATAC Control International RealWin SCA Server 2.0 (Build 6.1.8.10). By sending a specially crafted packet, an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-4142 Refs: source , ref1 , ref2
DATAC RealWin SCADA Server SCPC_TXTEVENT Buffer Overflow exploit/windows/scada/realwin_scpc_txtevent	2010-11-18	great	This module exploits a stack buffer overflow in DATAC Control International RealWin SCA Server 2.0 (Build 6.1.8.10). By sending a specially crafted packet, an attacker may be able to execute ... Platforms: win CVEs: CVE-2010-4142 Refs: source
Rockwell FactoryTalk View SE SCADA Unauthenticated Remote Code Execution exploit/windows/scada/rockwell_factorytalk_rce	2020-06-22	excellent	This module exploits a series of vulnerabilities to achieve unauthenticated remote code execution on the Rockwell FactoryTalk View SCADA product as the IIS user. The attack relies on the chaining ... Platforms: win CVEs: CVE-2020-12027, CVE-2020-12028, CVE-2020-12029 Refs: source , ref1 , ref2 , ref3
Measuresoft ScadaPro Remote Command Execution exploit/windows/scada/scadapro_cmdexe	2011-09-16	excellent	This module allows remote attackers to execute arbitrary commands on the affected system abusing via Directory Traversal attack when using the 'x' command (execute function). attacker can ... Platforms: win CVEs: CVE-2011-3497 Refs: source , ref1 , ref2 , ref3
Sunway Forcecontrol SNMP NetDBServer.exe Opcode 0x57 exploit/windows/scada/sunway_force_control_netdbsrv	2011-09-22	great	This module exploits a stack based buffer overflow found in the SNMP NetDBServer service of Sunway Forcecontrol <= 6.1 sp3 overflow is triggered when sending an overly long string to the ... Platforms: win Refs: source , ref1
Sielco Sistemi Winlog Buffer Overflow exploit/windows/scada/winlog_runtime	2011-01-13	great	This module exploits a buffer overflow in Sielco Sistemi Winlog <= 2.07.00. When sending a specially formatted packet to the Runtime.exe service, an attacker may be able to execute arbitrary code. Platforms: win CVEs: CVE-2011-0517 Refs: source , ref1 , ref2
Sielco Sistemi Winlog Buffer Overflow 2.07.14 - 2.07.16 exploit/windows/scada/winlog_runtime_2	2012-06-04	normal	This module exploits a buffer overflow in Sielco Sistemi Winlog <= 2.07.16. When sending a specially formatted packet to the Runtime.exe service on port 46824, an attacker may be able to execute ... Platforms: win CVEs: CVE-2012-3815 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Yokogawa CENTUM CS 3000 BKBCopyD.exe Buffer Overflow exploit/windows/scada/yokogawa_bkbcopyd_bof	2014-03-10	normal	This module exploits a stack based buffer overflow in Yokogawa CENTUM CS 3000. vulnerability exists in the service BKBCopyD.exe when handling specially crafted packets. This module has been ... Platforms: win CVEs: CVE-2014-0784 Refs: source , ref1 , ref2
Yokogawa CS3000 BKESimmgr.exe Buffer Overflow exploit/windows/scada/yokogawa_bkesimmgr_bof	2014-03-10	normal	This module exploits an stack based buffer overflow on Yokogawa CS3000. The vulnerability exists in the BKESimmgr.exe service when handling specially crafted packets due to an insecure usage of ... Platforms: win CVEs: CVE-2014-0782 Refs: source , ref1 , ref2
Yokogawa CS3000 BKFSim_vhfd.exe Buffer Overflow exploit/windows/scada/yokogawa_bkfsim_vhfd	2014-05-23	normal	This module exploits a stack based buffer overflow on Yokogawa CS3000. The vulnerability exists in the service BKFSim_vhfd.exe when using malicious user controlled data to create logs using function Platforms: win CVEs: CVE-2014-3888 Refs: source , ref1 , ref2 , ref3
Yokogawa CENTUM CS 3000 BKHODEq.exe Buffer Overflow exploit/windows/scada/yokogawa_bkhodeq_bof	2014-03-10	average	This module exploits a stack based buffer overflow in Yokogawa CENTUM CS 3000. vulnerability exists in the service BKHODEq when handling specially crafted packets. This module has been tested ... Platforms: win CVEs: CVE-2014-0783 Refs: source , ref1 , ref2
AIM Triton 1.0.4 CSeq Buffer Overflow exploit/windows/sip/aim_triton_cseq	2006-07-10	great	This module exploits a buffer overflow in AIM Triton 1.0.4. By sending an overly long CSeq value, a remote attacker could overflow a buffer and execute arbitrary code on the system with the ... Platforms: win CVEs: CVE-2006-3524 Refs: source
SIPfoundry_sipXezPhone 0.35a CSeq Field Overflow exploit/windows/sip/sipxezphone_cseq	2006-07-10	great	This module exploits a buffer overflow in SIPfoundry's sipXezPhone version 0.35a. By sending an overly long CSeq header, a remote attacker could overflow a buffer and execute arbitrary code on the system ... Platforms: win CVEs: CVE-2006-3524 Refs: source
SIPfoundry_sipXphone 2.6.0.27 CSeq Buffer Overflow exploit/windows/sip/sipxphone_cseq	2006-07-10	great	This module exploits a buffer overflow in SIPfoundry's sipXphone 2.6.0.27. By sending an overly long CSeq value, a remote attacker could overflow a buffer and execute arbitrary code on the system ... Platforms: win CVEs: CVE-2006-3524 Refs: source
Generic DLL Injection From Shared Resource exploit/windows/smb/generic_smb_dll_injection	2015-03-04	manual	This is a general-purpose module for exploit conditions where a DLL can be loaded from a specified SMB share. This module serves payloads as DLLs over an SMB service. Platforms: win Refs: source
Group Policy Script Execution From Shared Resource exploit/windows/smb/group_policy_startup	2015-01-26	manual	This is a general-purpose module for exploit systems with Windows Group Policy configured to load VBS startup/logon scripts from remote locations. This module runs a SMB shared resource that will ... Platforms: win Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
IPass Control Pipe Remote Command Execution exploit/windows/smb/ippass_pipe_exec	2015-01-21	excellent	This module exploits a vulnerability in the IClient service. This service provides a named pipe which can be accessed by the user group BUILTINUsers. This pipe can be abused to the service ... Platforms: win CVEs: CVE-2015-0925 Refs: source , ref1
MS03-049 Microsoft Workstation Service NetAddAlternateComputerName Overflow exploit/windows/smb/ms03_049_netapi	2003-11-11	good	This module exploits a stack buffer overflow in the NetApi32 NetAddAlternateComputerName function using the Workstation service in Windows XP. Platforms: win CVEs: CVE-2003-0812 Refs: source
MS04-007 Microsoft ASN.1 Library Bitstring Heap Overflow exploit/windows/smb/ms04_007_killbill	2004-02-10	low	This is an exploit for a previously undiscovered vulnerability in the bit string decoding code in the Microsoft ASN.1 library. This vulnerability is not related to the bit string vulnerability ... Platforms: win CVEs: CVE-2003-0818 Refs: source
MS04-011 Microsoft LSASS Service DsRolerUpgradeDownlevelServer Overflow exploit/windows/smb/ms04_011_lsass	2004-04-13	good	This module exploits a stack buffer overflow in the LSASS service, this vulnerability was originally found by eEye. When re-exploiting a Windows XP system, you will need to patch this module ... Platforms: win CVEs: CVE-2003-0533 Refs: source
MS04-031 Microsoft NetDDE Service Overflow exploit/windows/smb/ms04_031_netdde	2004-10-12	good	This module exploits a stack buffer overflow in the NetDDE service, which is the precursor to the DCOM interface. This exploit effects operating systems released prior to Windows XP SP1 (2000 ...) Platforms: win CVEs: CVE-2004-0206 Refs: source
MS05-039 Microsoft Plug and Play Service Overflow exploit/windows/smb/ms05_039_pnp	2005-08-09	good	This module exploits a stack buffer overflow in the Windows Plug and Play service. This vulnerability can be exploited on Windows without a valid user account. NOTE: Since PnP service runs ... Platforms: win CVEs: CVE-2005-1983 Refs: source
MS06-025 Microsoft RRAS Service RASMAN Registry Overflow exploit/windows/smb/ms06_025_rasmans_reg	2006-06-13	good	This module exploits a registry-based stack buffer overflow in the Windows Routing and Remote Access Service. Since the service is hosted inside svchost.exe, a failed exploit attempt can cause other services to crash ... Platforms: win CVEs: CVE-2006-2370 Refs: source
MS06-025 Microsoft RRAS Service Overflow exploit/windows/smb/ms06_025_rras	2006-06-13	average	This module exploits a stack buffer overflow in the Windows Routing and Remote Access Service. Since the service is hosted inside svchost.exe, a failed exploit attempt can cause other system services to crash ... Platforms: win CVEs: CVE-2006-2370 Refs: source
MS06-040 Microsoft Server Service NetpwPathCanonicalize Overflow exploit/windows/smb/ms06_040_netapi	2006-08-08	good	This module exploits a stack buffer overflow in the NetApi32 CanonicalizePathName() function using the NetpwPathCanonicalize RPC call in the Server Service. It is likely that other RPC calls could be ... Platforms: win CVEs: CVE-2006-3439 Refs: source

Metasploit Module	Date	Rank	Details
MS06-066 Microsoft Services nwapi32.dll Module Exploit exploit/windows/smb/ms06_066_nwapi	2006-11-14	good	This module exploits a stack buffer overflow in the svchost service when the netware client service is running. This specific vulnerability is in the nwapi32.dll module. Platforms: win CVEs: CVE-2006-4688 Refs: source
MS06-066 Microsoft Services nwwks.dll Module Exploit exploit/windows/smb/ms06_066_nwwks	2006-11-14	good	This module exploits a stack buffer overflow in the svchost service, when the netware client service is running. This specific vulnerability is in the nwapi32.dll module. Platforms: win CVEs: CVE-2006-4688 Refs: source
MS06-070 Microsoft Workstation Service NetpManageIPCConnect Overflow exploit/windows/smb/ms06_070_wkssvc	2006-11-14	manual	This module exploits a stack buffer overflow in the NetApi32 NetpManageIPCConnect function using the Workstation service in Windows XP SP4 and Windows XP SP2. In order to exploit this ... Platforms: win CVEs: CVE-2006-4691 Refs: source
MS07-029 Microsoft DNS RPC Service extractQuotedChar() Overflow (SMB) exploit/windows/smb/ms07_029_msdns_zonename	2007-04-12	manual	This module exploits a stack buffer overflow in the RPC interface of the Microsoft DNS service. The vulnerability is triggered when a long zone name parameter is supplied that contains escaped octal ... Platforms: win CVEs: CVE-2007-1748 Refs: source
MS08-067 Microsoft Server Service Relative Path Stack Corruption exploit/windows/smb/ms08_067_netapi	2008-10-28	great	This module exploits a parsing flaw in the canonicalization code of NetAPI32.dll through the Server Service. This module is capable of bypassing NX on some operating systems service packs. ... Platforms: win Refs: source , ref1
MS09-050 Microsoft SRV2.SYS SMB Negotiate ProcessID Function Table Dereference exploit/windows/smb/ms09_050_smb2_negotiate_func_index	2009-09-07	good	This module exploits an out of bounds function table dereference in the SMB request validation code of the SRV2.SYS driver included with Windows Vista, Windows 7 release candidate (not RTM), and ... Platforms: win CVEs: CVE-2009-3103 Refs: source , ref1
Microsoft Windows Shell LNK Code Execution exploit/windows/smb/ms10_046_shortcut_icon_dllloader	2010-07-16	excellent	This module exploits a vulnerability in the handling of Windows Shortcut files (.LNK) that contain an icon resource pointing to a malicious DLL. This creates an SMB resource to proxy the payload ... Platforms: win CVEs: CVE-2010-2568 Refs: source , ref1
MS10-061 Microsoft Print Spooler Service Impersonation Vulnerability exploit/windows/smb/ms10_061_spoolss	2010-09-14	excellent	This module exploits the RPC service impersonation vulnerability detailed in Microsoft Bulletin MS10-061. By making a specific Direct RPC request to the StartDocPrinter procedure an attacker can ... Platforms: win CVEs: CVE-2010-2729 Refs: source
Microsoft Windows Shell LNK Code Execution exploit/windows/smb/ms15_020_shortcut_icon_dllloader	2015-03-10	excellent	This module exploits a vulnerability in the MS10-046 patch to abuse (again) the handling of Windows Shortcut files (.LNK) that contain an icon resource pointing to a malicious DLL. This creates an ... Platforms: win CVEs: CVE-2015-0096 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
MS17-010 EternalBlue SMB Remote Windows Kernel Pool Corruption exploit/windows/smb/ms17_010_etalblue	2017-03-14	average	<p>This module is a port of the Equation Group ETERNALBLUE exploit, part of the FuzzBuster toolkit released by Shadow Brokers. There buffer overflow memmove operation in Srv!SrvOs2FeaToNt. The size ...</p> <p>Platforms: win CVEs: CVE-2017-0143, CVE-2017-0144, CVE-2017-0145, CVE-2017-0146, CVE-2017-0147, CVE-2017-0148 Refs: source, ref1</p>
MS17-010 EternalRomance/EternalSynergy/EternalChampion SMB Remote Windows Code Execution exploit/windows/smb/ms17_010_psexec	2017-03-14	normal	<p>This module will exploit SMB with vulnerability MS17-010 to achieve a write-what-where primitive. This will then be used to overwrite connection session information with an Administrator ...</p> <p>Platforms: win CVEs: CVE-2017-0143, CVE-2017-0146, CVE-2017-0147 Refs: source, ref1, ref2, ref3</p>
Novell NetIdentity Agent XTIERRPCPIPE Named Pipe Buffer Overflow exploit/windows/smb/netidentity_xtierrpcpipe	2009-04-06	great	<p>This module exploits a stack buffer overflow in Novell's NetIdentity Agent. When sending a specially crafted string to the 'XTIERRPCPIPE' named pipe, an attacker may be able to execute arbitrary ...</p> <p>Platforms: win CVEs: CVE-2009-1350 Refs: source, ref1</p>
Microsoft Windows Authenticated User Code Execution exploit/windows/smb/psexec	1999-01-01	manual	<p>This module uses a valid administrator username and password (or password has been provided) to execute an arbitrary payload. This module is similar to the "psexec" utility provided by SysInternals. This module ...</p> <p>Platforms: win CVEs: CVE-1999-0504 Refs: source, ref1, ref2, ref3</p>
SMB Delivery exploit/windows/smb/smb_delivery	2016-07-26	excellent	<p>This module serves payloads via an SMB share and provides commands to retrieve and execute the generated payloads. Currently supports DLLs and Powershell.</p> <p>Platforms: win Refs: source, ref1</p>
SMB DOUBLEPULSAR Remote Code Execution exploit/windows/smb/smb_doublepulsar_rce	2017-04-14	great	<p>This module executes a Metasploit payload against the Equation Group's DOUBLEPULSE implant for SMB as popularly deployed by ETERNALBLUE. While this module primarily performs code execution against ...</p> <p>Platforms: win CVEs: CVE-2017-0143, CVE-2017-0144, CVE-2017-0145, CVE-2017-0146, CVE-2017-0147, CVE-2017-0148 Refs: source, ref1, ref2, ref3, ref4, ref5, ref6</p>
MS08-068 Microsoft Windows SMB Relay Code Execution exploit/windows/smb/smb_relay	2001-03-31	excellent	<p>This module will relay SMB authentication requests to another host, gaining access to an authenticated SMB session if successful. If connecting user is an administrator and no logins are ...</p> <p>Platforms: win CVEs: CVE-2008-4037 Refs: source, ref1, ref2, ref3</p>
Microsoft Windows RRAS Service MIBEntryGet Overflow exploit/windows/smb/smb_rras_erraticgopher	2017-06-13	average	<p>This module exploits an overflow in the Windows Routing and Remote Access Service (RRAS) to execute code as SYSTEM. The RRAS DCERPC endpoint is accessible to unauthenticated users via SMBv1 browser ...</p> <p>Platforms: win CVEs: CVE-2017-8461 Refs: source, ref1, ref2, ref3, ref4, ref5, ref6, ref7, ref8, ref9, ref10</p>

Metasploit Module	Date	Rank	Details
Timbuktu PlughNTCommand Named Pipe Buffer Overflow exploit/windows/smb/timbuktu_plughntcommand_bof	2009-06-25	great	This module exploits a stack based buffer overflow in Timbuktu Pro version <= 8.6.6 in a pretty novel way. This exploit requires two connections. The first connection is used to stack data using ... Platforms: win CVEs: CVE-2009-1394 Refs: source , ref1
WebExec Authenticated User Code Execution exploit/windows/smb/webexec	2018-10-24	manual	This module uses a valid username and password of any level (or password hash) to execute an arbitrary payload. This module is similar to the "psexec" module, except allowing any non-guest account by ... Platforms: win CVEs: CVE-2018-15442 Refs: source , ref1
TABS MailCarrier v2.51 SMTP EHLO Overflow exploit/windows/smtp/mailcarrier_smtp_ehlo	2004-10-26	good	This module exploits the MailCarrier v2.51 SMTP service. The stack is overwritten when sending an overly long EHLO command. Platforms: win CVEs: CVE-2004-1638 Refs: source
Mercury Mail SMTP AUTH CRAM-MD5 Buffer Overflow exploit/windows/smtp/mercury_cram_md5	2007-08-18	great	This module exploits a stack buffer overflow in Mercury Mail Transport System 4.51. By sending a specially crafted argument to the AUTH CRAM-MD5 command, an attacker can be able to execute arbitrary ... Platforms: win CVEs: CVE-2007-4440 Refs: source
MS03-046 Exchange 2000 XEXCH50 Heap Overflow exploit/windows/smtp/ms03_046_exchange2000_xexch50	2003-10-15	good	This is an exploit for the Exchange 2000 heap overflow. Due to the nature of the vulnerability in this exploit is not very reliable. This module has been tested against Exchange 2000 SP0 and SP3 ... Platforms: win CVEs: CVE-2003-0714 Refs: source
NJStar Communicator 3.00 MiniSMTP Buffer Overflow exploit/windows/smtp/njstar_smtp_bof	2011-10-31	normal	This module exploits a stack buffer overflow vulnerability in NJStar Communicator Version 3.00 MiniSMTP server. The MiniSMTP application can be seen in multiple NJStar products, and will continue to ... Platforms: win CVEs: CVE-2011-4040 Refs: source , ref1
SysGauge SMTP Validation Buffer Overflow exploit/windows/smtp/sysgauge_client_bof	2017-02-28	normal	This module will setup an SMTP server expecting a connection from SysGauge 1.5 via its SMTP server validation. The module sends a malicious response along in the 2nd service ready response and ... Platforms: win CVEs: CVE-2017-6416 Refs: source
SoftiaCom WMailserver 1.0 Buffer Overflow exploit/windows/smtp/wmailserver	2005-07-11	average	This module exploits a stack buffer overflow in SoftiaCom WMailserver 1.0 (SMTP) via a \$ frame overwrite. Platforms: win CVEs: CVE-2005-2287 Refs: source
YPOPS 0.6 Buffer Overflow exploit/windows/smtp/yopps_overflow1	2004-09-27	average	This module exploits a stack buffer overflow in the YPOPS POP3 service. This is a classic stack buffer overflow for YPOPS version 0.6. Possibly Affected version 0.5, 0.4.5.1, 0.4.6 point to jmp ... Platforms: win CVEs: CVE-2004-1558 Refs: source , ref1

Metasploit Module	Date	Rank	Details
FreeFTPD 1.0.10 Key Exchange Algorithm String Buffer Overflow exploit/windows/ssh/freeftpd_key_exchange	2006-05-12	average	This module exploits a simple stack buffer overflow in FreeFTPD 1.0.10. This flaw is due to a buffer overflow error when handling a specially crafted key exchange algorithm string received from an SSH ... Platforms: win CVEs: CVE-2006-2407 Refs: source
Freesshd Authentication Bypass exploit/windows/ssh/freesshd_authbypass	2010-08-11	excellent	This module exploits a vulnerability found in FreeSSHD <= 1.2.6 to bypass authentication. You just need the username (which default root). The exploit has been tested with both password and ... Platforms: win CVEs: CVE-2012-6066 Refs: source , ref1 , ref2
FreeSSHd 1.0.9 Key Exchange Algorithm String Buffer Overflow exploit/windows/ssh/freesshd_key_exchange	2006-05-12	average	This module exploits a simple stack buffer overflow in FreeSSHd 1.0.9. This flaw is due to a buffer overflow error when handling a specially crafted key exchange algorithm string received from an SSH ... Platforms: win CVEs: CVE-2006-2407 Refs: source
PuTTY Buffer Overflow exploit/windows/ssh/putty_msg_debug	2002-12-16	normal	This module exploits a buffer overflow in the PuTTY SSH client that is triggered through validation error in SSH.c. This vulnerability affects versions 0.53 and earlier. Platforms: win CVEs: CVE-2002-1359 Refs: source , ref1
SecureCRT SSH1 Buffer Overflow exploit/windows/ssh/securecrt_ssh1	2002-07-23	average	This module exploits a buffer overflow in SecureCRT <= 4.0 Beta 2. By sending a vulnerable client an overly long SSH1 protocol identifier string, it is possible to execute arbitrary code. This module ... Platforms: win CVEs: CVE-2002-1059 Refs: source
Sysax 5.53 SSH Username Buffer Overflow exploit/windows/ssh/sysax_ssh_username	2012-02-27	normal	This module exploits a vulnerability found in Sysax's SSH service. By supplying a long username, the SSH server will copy that data into the stack without proper bounds checking, therefore allowing ... Platforms: win Refs: source , ref1
MS04-011 Microsoft Private Communications Transport Overflow exploit/windows/ssl/ms04_011_pct	2004-04-13	average	This module exploits a buffer overflow in the Microsoft Windows SSL PCT protocol stack. This code is based on Johnny Cybergunk's release and has been tested against Windows 2000 and Windows XP. ... Platforms: win CVEs: CVE-2003-0719 Refs: source
GAMSoft TelSrv 1.5 Username Buffer Overflow exploit/windows/telnet/gamsoft_telsrv_username	2000-07-17	average	This module exploits a username sprintf style buffer overflow in GAMSoft TelSrv 1.5. Other versions may also be affected. The service terminates after exploitation, so you only get one chance! Platforms: win CVEs: CVE-2000-0665 Refs: source , ref1
GoodTech Telnet Server Buffer Overflow exploit/windows/telnet/goodtech_telnet	2005-03-15	average	This module exploits a stack buffer overflow in GoodTech Systems Telnet Server versions 1.0 to 5.0.7. By sending an overly long string, the attacker can overwrite the buffer and control the program ... Platforms: win CVEs: CVE-2005-0768 Refs: source

Metasploit Module	Date	Rank	Details
Allied Telesyn TFTP Server 1.9 Long Filename Overflow exploit/windows/tftp/attftp_long_filename	2006-11-27	average	This module exploits a stack buffer overflow in AT-TFTP v1.9, by sending a request (get/w) for an overly long file name. Platforms: win CVEs: CVE-2006-6184 Refs: source
Distinct TFTP 3.10 Writable Directory Traversal Execution exploit/windows/tftp/distinct_tftp_traversal	2012-04-08	excellent	This module exploits a directory traversal vulnerability in the TFTP Server component of Distinct Intranet Servers version 3.10 which allows a remote attacker to write arbitrary files to the server ... Platforms: win CVEs: CVE-2012-6664 Refs: source , ref1
D-Link TFTP 1.0 Long Filename Buffer Overflow exploit/windows/tftp/dlink_long_filename	2007-03-12	good	This module exploits a stack buffer overflow in D-Link TFTP 1.0. By sending a request for an overly long file name, an attacker could overflow a buffer and execute arbitrary code. For better results, ... Platforms: win CVEs: CVE-2007-1435 Refs: source
FutureSoft TFTP Server 2000 Transfer-Mode Overflow exploit/windows/tftp/futuresoft_transfermode	2005-05-31	average	This module exploits a stack buffer overflow in the FutureSoft TFTP Server 2000 product. By sending an overly long transfer-mode string, we were able to overwrite both the SEH and the saved EIP. A ... Platforms: win CVEs: CVE-2005-1812 Refs: source
NetDecision 4.2 TFTP Writable Directory Traversal Execution exploit/windows/tftp/netdecision_tftp_traversal	2009-05-16	excellent	This module exploits a vulnerability found in NetDecision 4.2 TFTP server. The software contains a directory traversal vulnerability that allows a remote attacker to write arbitrary files to the file ... Platforms: win CVEs: CVE-2009-1730 Refs: source
OpenTFTP SP 1.4 Error Packet Overflow exploit/windows/tftp/opentftp_error_code	2008-07-05	average	This module exploits a buffer overflow in OpenTFTP Server SP 1.4. The vulnerable condition triggers when the TFTP opcode is configured as an error packet, the TFTP server will then format the ... Platforms: win CVEs: CVE-2008-2161 Refs: source , ref1
Quick FTP Pro 2.1 Transfer-Mode Overflow exploit/windows/tftp/quick_tftp_pro_mode	2008-03-27	good	This module exploits a stack buffer overflow in the Quick TFTP Pro server product. MS URL KB926436 screws up the opcode address used in oledlg.dll resulting in a DoS. This is part of a ... Platforms: win CVEs: CVE-2008-1610 Refs: source , ref1
TFTPD32 Long Filename Buffer Overflow exploit/windows/tftp/tftpd32_long_filename	2002-11-19	average	This module exploits a stack buffer overflow in TFTPD32 version 2.21 and prior. By sending a request for an overly long file name to the tftpd32 server, a remote attacker could overflow a buffer and ... Platforms: win CVEs: CVE-2002-2226 Refs: source
TFTPDWIN v0.4.2 Long Filename Buffer Overflow exploit/windows/tftp/tftpdwin_long_filename	2006-09-21	great	This module exploits the ProSysInfo TFTP threaded TFTP Server. By sending an overly long file name to the tftpd.exe server, the save can be overwritten. Platforms: win CVEs: CVE-2006-4948 Refs: source

Metasploit Module	Date	Rank	Details
TFTP Server for Windows 1.4 ST WRQ Buffer Overflow exploit/windows/tftp/ftpserver_wrq_bof	2008-03-26	normal	This module exploits a vulnerability found in TFTP Server 1.4 ST. The flaw is due to the TFTP handles the filename parameter extracted from a WRQ request. The server will append the user-supplied ... Platforms: win CVEs: CVE-2008-1611 Refs: source
3CTftPSvc TFTP Long Mode Buffer Overflow exploit/windows/tftp/threectftpsvc_long_mode	2006-11-27	great	This module exploits a stack buffer overflow in 3CTftPSvc 2.0.1. By sending a specially crafted packet with an overly long mode field, a remote attacker could overflow a buffer and execute arbitrary ... Platforms: win CVEs: CVE-2006-6183 Refs: source , ref1
CA CAM log_security() Stack Buffer Overflow (Win32) exploit/windows/unicenter/cam_log_security	2005-08-22	great	This module exploits a vulnerability in the CA CAM service by passing a long parameter to the log_security() function. The CAM service is part of TNG Unicenter. This module has been tested on ... Platforms: win CVEs: CVE-2005-2668 Refs: source
RealVNC 3.3.7 Client Buffer Overflow exploit/windows/vnc/realvnc_client	2001-01-29	normal	This module exploits a buffer overflow in RealVNC 3.3.7 (vncviewer.exe). Platforms: win CVEs: CVE-2001-0167 Refs: source
UltraVNC 1.0.1 Client Buffer Overflow exploit/windows/vnc/ultravnc_client	2006-04-04	normal	This module exploits a buffer overflow in UltraVNC Win32 Viewer 1.0.1 Release. Platforms: win CVEs: CVE-2006-1652 Refs: source
UltraVNC 1.0.2 Client (vncviewer.exe) Buffer Overflow exploit/windows/vnc/ultravnc_viewer_bof	2008-02-06	normal	This module exploits a buffer overflow in UltraVNC Viewer 1.0.2 Release. If a malicious server responds to a client connection indicating a minor protocol version of 14 or 16, a 32-bit integer is ... Platforms: win CVEs: CVE-2008-0610 Refs: source
WinVNC Web Server GET Overflow exploit/windows/vnc/winvnc_http_get	2001-01-29	average	This module exploits a buffer overflow in the AT&T WinVNC version <= v3.3.3r7 web server. When debugging mode with logging is enabled (non-default), an overly long GET request can overwrite the ... Platforms: win CVEs: CVE-2001-0168 Refs: source
SafeNet SoftRemote IKE Service Buffer Overflow exploit/windows/vpn/safenet_ike_11	2009-06-01	average	This module exploits a stack buffer overflow in the Safenet SoftRemote IKE IrelIKE.exe service. When sending a specially crafted udp packet to port 62514 an attacker may be able to execute arbitrary code. ... Platforms: win CVEs: CVE-2009-1943 Refs: source , ref1
WinRM Script Exec Remote Code Execution exploit/windows/winrm/winrm_script_exec	2012-11-01	manual	This module uses valid credentials to login to the WinRM service and execute a payload. It has two available methods for payload delivery: Powershell 2.0 and VBS CmdStager. The module will check if ... Platforms: win Refs: source , ref1
MS04-045 Microsoft WINS Service Memory Overwrite exploit/windows/wins/ms04_045_wins	2004-12-14	great	This module exploits an arbitrary memory flaw in the WINS service. This exploit has been tested against Windows 2000 only. Platforms: win CVEs: CVE-2004-1080 Refs: source

How to find exploits in Metasploit

Beside the above table, here's how you can find exploits via the Metasploit console (msfconsole).

List all exploits:

```
msf6 > search type:exploit
```

Search exploits by CVE:

```
msf6 > search type:exploit cve:2021
```

Find exploits by OS (platform):

```
msf6 > search type:exploit platform:windows
```

Find exploits by OS (target):

```
msf6 > search type:exploit target:windows
```

Search exploits by name:

```
msf6 > search type:exploit eternalblue
```

Find exploits by port:

```
msf6 > search type:exploit port:445
```

You can also combine those parameters to narrow down your search results.

Note that the presented table above will likely provide more exploit candidates for the same equivalent searches, because the data has been collected from the full module descriptions and by analyzing the exploit source codes as well, not just what is the officially listed supported platform or target.

Therefore, it should be the most comprehensive list of Metasploit Windows exploits available.

If you find this list useful, please consider [subscribing](#) and following InfosecMatter on [Twitter](#), [Facebook](#) or [Github](#) to keep up with the latest developments. You can also support this website through a [donation](#).

See also

- [Metasploit Auxiliary Modules \(Detailed Spreadsheet\)](#)
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