

List of Metasploit Linux Exploits (Detailed Spreadsheet)

<http://infosecmatter.com/list-of-metasploit-linux-exploits-detailed-spreadsheet>

April 14, 2021

Metasploit Module	Date	Rank	Details
Apache OFBiz SOAP Java Deserialization	2021-03-22	excellent	This module exploits a Java deserialization vulnerability in Apache OFBiz's unauthenticated /http/apache_ofbiz_deser...
METASPLOIT LINUX EXPLOITS			
F5 iControl REST Unauthorized Token Generation RCE	2021-03-22	excellent	This module exploits a pre-auth F5 iControl REST API's /ad/authn/login endpoint ...
VMware View Planner Unauthenticated Log	2021-03-02	excellent	This module exploits an X-F5-Auth-Token that can be used to execute root ...

On this page you will find a comprehensive list of all **Metasploit Linux 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 573 of them which are either:

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

Thus, this list should contain all Metasploit exploits that can be used against Linux 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: **vmware rce**
Display only remote code execution exploits for VMware products.
- Search for: **cve-2021**
Display only exploits with assigned CVE from year 2021.
- Search for **auth bypass**
Display only authentication bypass exploits.
- Search for **privilege escalation kernel**
Display only Linux kernel privilege escalation exploits.
- Search for: **shellshock**
Display only modules exploiting the Shellshock vulnerability (CVE-2014-6271).

Alright, now let's get to the list.

List of Metasploit Linux exploits

Metasploit Module	Date	Rank	Details
Android ADB Debug Server Remote Payload Execution exploit/android/adb/adb_server_exec	2016-01-01	excellent	Writes and spawns a native payload on an android device that is listening for messages. Platforms: linux Refs: source
Android Stagefright MP4 tx3g Integer Overflow exploit/android/browser/stagefright_mp4_tx3g_64bit	2015-08-13	normal	This module exploits an integer vulnerability in the Stagefright Library (libstagefright.so). The vulnerability arises from improper parsing of specially crafted MP4 files. A variety of ... Platforms: linux CVEs: CVE-2015-3864 Refs: source , ref1 , ref2 , ref3 , ref7
Android Browser and WebView addJavascriptInterface Code Execution exploit/android/browser/webview_addjavascriptinterface	2012-12-21	excellent	This module exploits a privilege escalation vulnerability in Android < 4.2's WebView component. It arises when untrusted JavaScript code is executed by a WebView that has JavaScript Interfaces added to it. ... Platforms: android, linux CVEs: CVE-2012-6636 , CVE-2012-6637 Refs: source , ref1 , ref2 , ref3 , ref4
Android Binder Use-After-Free Exploit exploit/android/local/binder_uaf	2019-09-26	excellent	This module exploits CVE-2019-1701, a use-after-free in Binder in the Linux kernel. The bug is a local privilege escalation vulnerability that allows for a full root ... Platforms: android, linux CVEs: CVE-2019-2215 Refs: source , ref1 , ref2 , ref3 , ref4
Android 'Towelroot' Futex Requeue Kernel Exploit exploit/android/local/futex_requeue	2014-05-03	excellent	This module exploits a bug in the Linux kernel, using similar techniques employed by the towelroot exploit. It requires a device with a kernel built before 3.15.2, likely to be ... Platforms: android, linux CVEs: CVE-2014-3153 Refs: source , ref1 , ref2
Android get_user/put_user Exploit exploit/android/local/get_user_vroot	2013-09-06	excellent	This module exploits a missing get_user and put_user API function in the Linux kernel before 3.5.5. The missing implementation of these functions allow an unprivileged user to read and write ... CVEs: CVE-2013-6282 Refs: source , ref1 , ref2 , ref3
Android 'su' Privilege Escalation exploit/android/local/su_exec	2017-08-31	manual	This module uses the su binary to escalate privileges on rooted devices to run a payload. A rooted Android device will contain the su binary (often linked with an application) which can be used by the attacker to run ... Platforms: android, linux Refs: source
Firefox Exec Shellcode from Privileged Javascript Shell exploit/firefox/local/exec_shellcode	2014-03-10	excellent	This module allows execution of shellcode from a privileged Firefox Javascript context. It places the specified payload in memory with the necessary protection flags, which can be bypassed ... Platforms: firefox, linux, osx, windows Refs: source
eScan Web Management Console Command Injection exploit/linux/antivirus/escan_password_exec	2014-04-04	excellent	This module exploits a command injection vulnerability found in the eScan Web Management Console. The vulnerability occurs while processing CheckPass login. An attacker with a valid username and password can ... Platforms: linux Refs: source , ref1

Metasploit Module	Date	Rank	Details
Adobe Flash Player ActionScript Launch Command Execution Vulnerability exploit/linux/browser/adobe_flashplayer_aslaunch	2008-12-17	good	This module exploits a vulnerable Flash Player for Linux, version 9.0.151.0 and prior. An input vulnerability allows command execution if the browser loads a ... Platforms: unix CVEs: CVE-2008-5499 Refs: source , ref1
ProFTPD 1.2 - 1.3.0 sreplace Buffer Overflow (Linux) exploit/linux/ftp/proftpd_sreplace	2006-11-26	great	This module exploits a stack-based overflow in versions 1.2 through 1.3.0 of the ProFTPD server. The vulnerability exists in the "sreplace" function within the "sreplace.c" module. The off-by-one ... Platforms: linux CVEs: CVE-2006-5815 Refs: source , ref1 , ref2 , ref3 , ref4
ProFTPD 1.3.2rc3 - 1.3.3b Telnet IAC Buffer Overflow (Linux) exploit/linux/ftp/proftpd_telnet_iac	2010-11-01	great	This module exploits a stack-based overflow in versions of ProFTPD between 1.3.2rc3 and 1.3.3b. By sending data containing a large Telnet IAC command, an attacker can trigger a buffer overflow ... Platforms: linux CVEs: CVE-2010-4221 Refs: source
Unreal Tournament 2004 "secure" Overflow (Linux) exploit/linux/games/ut2004_secure	2004-06-18	good	This is an exploit for the GameSpy query module in the Unreal Engine. This exploit sends a UDP packet, which can be forged and sent to a broadcast address. The GameSpy query ... Platforms: linux CVEs: CVE-2004-0608 Refs: source
Accellion FTA getStatus verify_oauth_token Command Execution exploit/linux/http/accellion_fta_getstatus_oauth	2015-07-10	excellent	This module exploits a metadata injection vulnerability in the Accellion Transfer appliance. This vulnerability is triggered when a user-provided value is passed into a ... Platforms: unix CVEs: CVE-2015-2857 Refs: source , ref1
Advantech Switch Bash Environment Variable Code Injection (Shellshock) exploit/linux/http/advantech_switch_bash_env_exec	2015-12-01	excellent	This module exploits the Shellshock vulnerability, a flaw in how the Bash shell handles external environment variables. The module targets the 'ping.sh' CGI accessible through the Boa web server ... Platforms: unix CVEs: CVE-2014-6271 Refs: source , ref1 , ref2 , ref3
Airties login-cgi Buffer Overflow exploit/linux/http/airties_login_cgi_bof	2015-03-31	normal	This module exploits a remote buffer overflow vulnerability on several Airties routers. The vulnerability exists in the handling of login.cgi queries to the login.cgi with long parameters. The ... Platforms: linux CVEs: CVE-2015-2797 Refs: source , ref1
Alcatel-Lucent OmniPCX Enterprise masterCGI Arbitrary Command Execution exploit/linux/http/alcatel_omnipcx_mastercgi_exec	2007-09-09	manual	This module abuses a metadata injection vulnerability in the HTTP manager of the Alcatel-Lucent OmniPCX Communication Server 7.1 and Unified Maintenance Tool ... Platforms: unix CVEs: CVE-2007-3010 Refs: source , ref1
AlienVault OSSIM/USM Remote Code Execution exploit/linux/http/alienVault_exec	2017-01-31	excellent	This module exploits object injection vulnerabilities in the AlienVault OSSIM/USM system. It bypasses authentication bypass and IP spoofing vulnerabilities all together. Unauthorized users can execute arbitrary code in the context of the root user. By ... Platforms: python CVEs: CVE-2016-8582 Refs: source , ref1

Metasploit Module	Date	Rank	Details
AlienVault OSSIM SQL Injection and Remote Code Execution exploit/linux/http/alienVault_sqli_exec	2014-04-24	excellent	This module exploits an unauth injection vulnerability affecting / OSSIM versions 4.3.1 and lower. This injection issue can be abused to retrieve an active admin ... Platforms: unix CVEs: CVE-2016-8581 Refs: source
Apache Continuum Arbitrary Command Execution exploit/linux/http/apache_continuum_cmd_exec	2016-04-06	excellent	This module exploits a command injection vulnerability in Apache Continuum <= 1.4.2. B command into the installation.v parameter to /continuum/savelauncher shell can be ... Platforms: linux Refs: source
Apache CouchDB Arbitrary Command Execution exploit/linux/http/apache_couchdb_cmd_exec	2016-04-06	excellent	CouchDB administrative users database server via HTTP(S). Configuration options include paths to system-level binaries that are launched by ... Platforms: linux CVEs: CVE-2017-12635 , CVE-2018-10002 Refs: source , ref1 , ref2 , ref3
Apache OFBiz XML-RPC Java Deserialization exploit/linux/http/apache_ofbiz_deserialization	2020-07-13	excellent	This module exploits a Java de-vulnability in Apache OFBiz's XML-RPC endpoint /weboots/contibutions. Versions prior to 17.12.04. ... Platforms: linux, unix CVEs: CVE-2020-9496 Refs: source , ref1 , ref2 , ref3
Apache OFBiz SOAP Java Deserialization exploit/linux/http/apache_ofbiz_deserialization_soap	2021-03-22	excellent	This module exploits a Java de-vulnability in Apache OFBiz's SOAP endpoint /weboots/contibutions. Versions prior to 17.12.06. ... Platforms: linux, unix CVEs: CVE-2021-26295 Refs: source , ref1 , ref2
Artica proxy 4.30.00000 Auth Bypass service-cmds-peform Command Injection exploit/linux/http/artica_proxy_auth_bypass_service_cmds_peform_command_injection	2020-08-09	excellent	This module exploits an authentication bypass vulnerability combined with an command injection vulnerability discovered on the same version. ... Platforms: linux, unix CVEs: CVE-2020-17505 , CVE-2020-17506 Refs: source , ref1
Astium Remote Code Execution exploit/linux/http/astium_sqli_upload	2013-09-17	manual	This module exploits a vulnerability in Astium astium-confweb-2.1-25. A SQL Injection vulnerability can be exploited to achieve authentication bypass access. From an ... Platforms: php Refs: source
AsusWRT LAN Unauthenticated Remote Code Execution exploit/linux/http/asuswrt_lan_rce	2018-01-22	excellent	The HTTP server in AsusWRT it allows an unauthenticated client to POST in certain cases. This can be exploited with another vulnerability in the configuration upload ... Platforms: unix CVEs: CVE-2018-5999 , CVE-2018-6000 Refs: source , ref1 , ref2 , ref3
ATutor 2.2.1 Directory Traversal / Remote Code Execution exploit/linux/http/atutor_filemanager_traversal	2016-03-01	excellent	This module exploits a directory traversal vulnerability in ATutor on an Apache web server with display_errors set to On, which was used to allow us to upload a malicious file on the web ... Platforms: php Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
Belkin Play N750 login.cgi Buffer Overflow exploit/linux/http/belkin_login_bof	2014-05-09	normal	This module exploits a remote vulnerability on Belkin Play N750 Dual-Band N+ Router N750 router. The vulnerability exists in the handling of queries with long 'jump' ... Platforms: linux CVEs: CVE-2014-1635 Refs: source , ref1 , ref2
Bludit Directory Traversal Image File Upload Vulnerability exploit/linux/http/bludit_upload_images_exec	-	excellent	This module exploits a vulnerability where a remote user could abuse the upload feature in order to upload malicious payload anywhere or and then use a ... Platforms: php CVEs: CVE-2019-16113 Refs: source , ref1 , ref2
Cayin CMS NTP Server RCE exploit/linux/http/cayin_cms_ntp	2020-06-04	excellent	This module exploits an authentication vulnerability in Cayin CMS <= 11.0. The RCE system_service.cgi file's ntntp field is limited in size, so repeating made to ... Platforms: linux CVEs: CVE-2020-7357 Refs: source , ref1
Centreon Poller Authenticated Remote Command Execution exploit/linux/http/centreon_pollers_auth_rce	2020-01-27	excellent	An authenticated user with sufficient administrative rights to manage this functionality to execute arbitrary commands. Usually, the miscellanous are used by the ... Platforms: linux, unix Refs: source
Centreon SQL and Command Injection exploit/linux/http/centreon_sqli_exec	2014-10-15	excellent	This module exploits several vulnerabilities in Centreon 2.5.1 and prior and Centreon Enterprise Server 2.2 and prior combination of SQL injection and command injection in the ... Platforms: unix CVEs: CVE-2014-3828, CVE-2014-3829 Refs: source , ref1
Centreon Web Useralias Command Execution exploit/linux/http/centreon_useralias_exec	2016-02-26	excellent	Centreon Web Interface <= 2.5 ECHO for logging SQL errors. This can be abused for arbitrary code execution. This can be triggered via the login screen. Platforms: python Refs: source
Red Hat CloudForms Management Engine 5.1 agent/linuxpkgs Path Traversal exploit/linux/http/cfme_manageiq_evm_upload_exec	2013-09-04	excellent	This module exploits a path traversal vulnerability in the "linuxpkgs" management controller of the Red Hat Cloud Forms Management Engine 5.1 (Management Virtualization Manager 5.0 and CFME). Platforms: ruby CVEs: CVE-2013-2068 Refs: source , ref1
Cisco Firepower Management Console 6.0 Post Authentication UserAdd Vulnerability exploit/linux/http/cisco_firepower_useradd	2016-10-10	excellent	This module exploits a vulnerability in the Cisco Firepower Management system. The management system contains a flaw that allows the www user to execute useradd binary, which can ... Platforms: linux CVEs: CVE-2016-6433 Refs: source , ref1
Cisco Prime Infrastructure Unauthenticated Remote Code Execution exploit/linux/http/cisco_prime_inf_rce	2018-10-04	excellent	Cisco Prime Infrastructure (CP) has basic flaws that when exploited allow an unauthenticated attacker to achieve code execution. The first flaw is a vulnerability that ... Platforms: linux CVEs: CVE-2018-15379 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
Cisco RV320 and RV325 Unauthenticated Remote Code Execution exploit/linux/http/cisco_rv32x_rce	2018-09-09	normal	This exploit module combines a disclosure (CVE-2019-1653) and injection vulnerability (CVE-201 to gain unauthenticated remote on Cisco RV320 and ... Platforms: linux CVEs: CVE-2019-1652 , CVE-2019-1653 Refs: source , ref1 , ref2
Cisco UCS Director Cloupia Script RCE exploit/linux/http/cisco_ucs_cloupia_script_rce	2020-04-15	excellent	This module exploits an authentication and directory traversals in Cisco UCS Director 6.7.4.0 to leak the administrator password and execute a Cloupia script command with arbitrary ... Platforms: linux, unix CVEs: CVE-2020-3243 , CVE-2020-3244 Refs: source , ref1 , ref2
Cisco UCS Director Unauthenticated Remote Code Execution exploit/linux/http/cisco_ucs_rce	2019-08-21	excellent	The Cisco UCS Director virtual machine contains two flaws that can be abused by an attacker to achieve code execution as root. The first one, CVE-2019-1937, is an authentication ... Platforms: unix CVEs: CVE-2019-1936 , CVE-2019-1937 Refs: source , ref1 , ref2 , ref3
Citrix ADC (NetScaler) Directory Traversal RCE exploit/linux/http/citrix_dir_traversal_rce	2019-12-17	excellent	This module exploits a directory traversal vulnerability in Citrix Application Delivery Controller, NetScaler, and Gateway 10.5, and 13.0, to execute an arbitrary payload. Platforms: python, unix CVEs: CVE-2019-19781 Refs: source , ref1 , ref2 , ref3
Cisco Prime Infrastructure Health Monitor TarArchive Directory Traversal Vulnerability exploit/linux/http/cpi_tararchive_upload	2019-05-15	excellent	This module exploits a vulnerability in the Cisco Prime Infrastructure. The TarArchive Java class the HA component uses does not check for directory traversals ... Platforms: linux CVEs: CVE-2019-1821 Refs: source , ref1 , ref2 , ref3 , ref4
Cisco RV110W/RV130(W)/RV215W Routers Management Interface Remote Command Execution exploit/linux/http/cve_2019_1663_cisco_rmi_rce	2019-02-27	good	A vulnerability in the web-based management interface of the Cisco RV110W Firewall, Cisco RV130W Wireless Multifunction VPN Router, and Cisco RV215W Wireless-N VPN Router could allow an attacker to execute arbitrary commands ... Platforms: linux CVEs: CVE-2019-1663 Refs: source , ref1 , ref2
DC/OS Marathon UI Docker Exploit exploit/linux/http/dcos_marathon	2017-03-03	excellent	Utilizing the DC/OS Cluster's Marathon endpoint, an attacker can create a docker container with a '/' path mounted with read/write access to the host server that is running the container. As such, an attacker can ... Platforms: python CVEs: CVE-2017-10002 Refs: source , ref1
DD-WRT HTTP Daemon Arbitrary Command Execution exploit/linux/http/ddwrt_cgibin_exec	2009-07-20	excellent	This module abuses a metacharacter vulnerability in the HTTP management daemon of DD-WRT wireless gateways running DD-WRT. An unauthenticated attacker can execute arbitrary commands ... Platforms: unix CVEs: CVE-2009-2765 Refs: source
DenyAll Web Application Firewall Remote Code Execution exploit/linux/http/denyall_waf_exec	2017-09-19	excellent	This module exploits the command injection vulnerability of DenyAll Web Application Firewall. Unauthenticated users can execute terminal commands under the context of the server user. Platforms: python CVEs: CVE-2017-14706 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
D-Link authentication.cgi Buffer Overflow exploit/linux/http/dlink_authentication_cgi_bof	2013-02-08	normal	This module exploits a remote vulnerability on several D-Link routers. The vulnerability exists in the handling of authentication.cgi password queries. Platforms: linux Refs: source , ref1 , ref2 , ref3
D-Link Devices Unauthenticated Remote Command Execution exploit/linux/http/dlink_command_php_exec_noauth	2013-02-04	excellent	Various D-Link Routers are vulnerable to unauthenticated remote command injection via the web interface. The vulnerability exists in command accessible without authentication. This has been tested ... Platforms: unix Refs: source , ref1 , ref2 , ref3
D-Link DCS-931L File Upload exploit/linux/http/dlink_dcs931l_upload	2015-02-23	great	This module exploits a file upload vulnerability on D-Link DCS-931L network cameras. The setFileUpload functionality allows users to upload files to any web server on the system, ... Platforms: linux CVEs: CVE-2015-2049 Refs: source , ref1 , ref2
D-Link DCS-930L Authenticated Remote Command Execution exploit/linux/http/dlink_dcs_930l_authenticated_remote_command_execution	2015-12-20	excellent	The D-Link DCS-930L Network Camera is vulnerable to OS Command Injection via the web interface. The vulnerability exists in the /setSystemCommand function, which is accessible with credentials. This ... Platforms: unix Refs: source
D-Link DIR-645 / DIR-815 diagnostic.php Command Execution exploit/linux/http/dlink_diagnostic_exec_noauth	2013-03-05	excellent	Some D-Link Routers are vulnerable to OS Command Injection via the web interface. This exploit targets DIR-645 versions prior to 1.03 and DIR-815 versions prior to 1.02. Authentication is needed to exploit it. On version 1.03, a user needs to log in with the default credentials. This ... Platforms: linux, unix CVEs: CVE-2014-100005 Refs: source , ref1
D-Link Devices Unauthenticated Remote Command Execution exploit/linux/http/dlink_dir300_exec_telnet	2013-04-22	excellent	Various D-Link Routers are vulnerable to unauthenticated remote command injection via the web interface. The vulnerability exists in tools_vctools, which is accessible with credentials. A command injection vulnerability ... Platforms: unix Refs: source , ref1
D-Link DIR-605L Captcha Handling Buffer Overflow exploit/linux/http/dlink_dir605l_captcha_bof	2012-10-08	manual	This module exploits an anonymous code execution vulnerability on D-Link DIR-605L routers. The vulnerability exists in the handling of user supplied captcha information, which is insecure ... Platforms: linux Refs: source , ref1
D-Link DIR615h OS Command Injection exploit/linux/http/dlink_dir615_up_exec	2013-02-07	excellent	Some D-Link Routers are vulnerable to OS Command Injection via the web interface, where default credentials can be used to execute commands as root or admin/admin or admin/password ... Platforms: linux, unix Refs: source , ref1
DIR-850L (Un)authenticated OS Command Execution exploit/linux/http/dlink_dir850l_unauth_exec	2017-08-09	excellent	This module leverages an unauthenticated credential disclosure vulnerability on D-Link DIR-850L routers to execute arbitrary commands on the device as an authenticated user. It uses Meterpreter payloads. Platforms: linux Refs: source , ref1 , ref2
D-Link DSL-2750B OS Command Injection exploit/linux/http/dlink_dsl2750b_exec_noauth	2016-02-05	great	This module exploits a remote OS Command Injection vulnerability in D-Link DSL-2750B routers. The vulnerability exists in the handling of the "cli" parameter, which is directly executed by the device if it contains a binary file like "ayecli". Platforms: linux Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
D-Link info.cgi POST Request Buffer Overflow exploit/linux/http/dlink_dspw215_info_cgi_bof	2014-05-22	normal	This module exploits an anonymous code execution vulnerability on devices. The vulnerability is a stack buffer overflow in the my_cgi.cgi when handling ... Platforms: linux Refs: source , ref1
DLINK DWL-2600 Authenticated Remote Command Injection exploit/linux/http/dlink_dwl_2600_command_injection	2019-05-15	excellent	Some DLINK Access Points are affected by an authenticated OS command injection vulnerability. Default credentials for the web admin/admin. Platforms: linux, unix CVEs: CVE-2019-20499 Refs: source
D-Link hedwig.cgi Buffer Overflow in Cookie Header exploit/linux/http/dlink_hedwig_cgi_bof	2013-02-08	normal	This module exploits an anonymous code execution vulnerability on routers. The vulnerability exists of HTTP queries to the hedwig.cgi value cookies. ... Platforms: linux Refs: source , ref1 , ref2 , ref3
D-Link HNAP Request Remote Buffer Overflow exploit/linux/http/dlink_hnap_bof	2014-05-15	normal	This module exploits an anonymous code execution vulnerability on devices. The vulnerability is due to a based buffer overflow while handling HTTP POST requests ... Platforms: linux CVEs: CVE-2014-3936 Refs: source , ref1 , ref2
D-Link Devices HNAP SOAPAction-Header Command Execution exploit/linux/http/dlink_hnap_header_exec_noauth	2015-02-13	normal	Different D-Link Routers are vulnerable to command injection in the HNAP interface. Since it is a blind OS command injection vulnerability, there is no output from the executed command. This ... Platforms: linux Refs: source , ref1 , ref2
Dlink DIR Routers Unauthenticated HNAP Login Stack Buffer Overflow exploit/linux/http/dlink_hnap_login_bof	2016-11-07	excellent	Several Dlink routers contain a unauthenticated authentication stack buffer overflow which is exposed on the LAN interface. This vulnerability affects the HNAP protocol, which ... Platforms: linux CVEs: CVE-2016-6563 Refs: source , ref1 , ref2
D-Link Devices UPnP SOAP Command Execution exploit/linux/http/dlink_upnp_exec_noauth	2013-07-05	normal	Different D-Link Routers are vulnerable to command injection in the UPnP interface. Since it is a blind OS command injection vulnerability, there is no output from the executed command. This ... Platforms: linux CVEs: CVE-2014-8361 Refs: source , ref1
dnaLIMS Admin Module Command Execution exploit/linux/http/dnalims_admin_exec	2017-03-08	excellent	This module utilizes an admin module which allows for command execution. It is completely unprotected from authentication when given a POST request. Platforms: linux, unix CVEs: CVE-2017-6526 Refs: source , ref1
Docker Daemon - Unprotected TCP Socket Exploit exploit/linux/http/docker_daemon_tcp	2017-07-25	excellent	Utilizing Docker via unprotected ports (2375/tcp, maybe 2376/tcp with tls-auth), an attacker can create a container with the '/' path mounted with read/write permissions ... Platforms: linux, python Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Dolibarr ERP/CRM Post-Auth OS Command Injection exploit/linux/http/dolibarr_cmd_exec	2012-04-06	excellent	This module exploits a vulnerable Dolibarr ERP/CRM 3's backup software is used to manage a company's business information such as customers, stocks, agenda, ... Platforms: linux, unix Refs: source , ref1
OpenPLI Webif Arbitrary Command Execution exploit/linux/http/dreambox_openpli_shell	2013-02-08	great	Some Dream Boxes with Open Images are vulnerable to OS command injection in the Webif 6.0.4 Web Interface, which means that you can output of your command... Platforms: linux, unix Refs: source , ref1 , ref2
Endian Firewall Proxy Password Change Command Injection exploit/linux/http/efw_chpasswd_exec	2015-06-28	excellent	This module exploits an OS command injection vulnerability in a web-accessible proxy used to change passwords for proxy user accounts. Valid credentials for an account are... Platforms: linux CVEs: CVE-2015-5082 Refs: source , ref1
PowerShellEmpire Arbitrary File Upload (Skywalker) exploit/linux/http/empire_skywalker	2016-10-15	excellent	A vulnerability existed in the PowerShellEmpire module prior to commit f030cf62 that allows an arbitrary file to be written to a controlled location with the permission of the user... Platforms: linux, python Refs: source , ref1
E-Mail Security Virtual Appliance learn-msg.cgi Command Injection exploit/linux/http/esva_exec	2012-08-16	excellent	This module exploits a command injection vulnerability found in E-Mail Security Virtual Appliance. This module abuses the msg.cgi file to execute arbitrary commands without authentication... Platforms: unix Refs: source
EyesOfNetwork 5.1-5.3 AutoDiscovery Target Command Execution exploit/linux/http/eyesofnetwork_autodiscovery_rce	2020-02-06	excellent	This module exploits multiple vulnerabilities in EyesOfNetwork version 5.1, 5.2 to execute arbitrary commands. The module takes advantage of a command injection vulnerability... Platforms: linux, unix CVEs: CVE-2020-8654 , CVE-2020-8656 , CVE-2020-8657 , CVE-2020-8658 Refs: source
Axis Network Camera .srv to parhand RCE exploit/linux/http/axis_srv_parhand_rce	2018-06-18	excellent	This module exploits an authentication bypass vulnerability and a command injection vulnerability in the parhand module to execute code as the root user... Platforms: linux, unix CVEs: CVE-2018-10660 , CVE-2018-10662 Refs: source , ref1 , ref2
Crypttech CryptoLog Remote Code Execution exploit/linux/http/crypttech_cryptolog_login_exec	2017-05-03	excellent	This module exploits a SQL injection vulnerability in the login version of CryptoLog. An unauthorized user can execute a terminal command in the context of the web user... Platforms: python Refs: source , ref1
D-Link Cookie Command Execution exploit/linux/http/dlink_dspw110_cookie_noauth_exec	2015-06-12	normal	This module exploits an anonymous cookie upload and command execution vulnerability in different D-Link devices. The vulnerability is a command injection in the cookie process of the lighttpd... Platforms: linux Refs: source , ref1

Metasploit Module	Date	Rank	Details
F5 BIG-IP TMUI Directory Traversal and File Upload RCE exploit/linux/http/f5_bigip_tmui_rce	2020-06-30	average	This module exploits a directory traversal vulnerability in the BIG-IP Traffic Management Unit (TMUI) to upload a shell script to the Unix root user. Unix shell access is gained by ... Platforms: linux, unix CVEs: CVE-2020-5902 Refs: source , ref1 , ref2
HP VAN SDN Controller Root Command Injection exploit/linux/http/hp_van_sdn_cmd_inject	2018-06-25	excellent	This module exploits a hardcoded or default credentials in HPE V/Controller <= 2.7.18.0503 to execute commands as root. A root command injection was discovered in the uninstall ... Platforms: linux, unix Refs: source , ref1
LifeSize UVC Authenticated RCE via Ping exploit/linux/http/lifesize_uvc_ping_rce	2014-03-21	excellent	When authenticated as an administrator, LifeSize UVC 1.2.6, an attacker can exploit the ping diagnostic functionality to execute command execution as the www user (the equivalent). Platforms: unix Refs: source
Mutiny 5 Arbitrary File Upload exploit/linux/http/mutiny_frontend_upload	2013-05-15	excellent	This module exploits a code execution vulnerability in the Mutiny 5 appliance. The Ed servlet provides a file upload function for authenticated users. A directory traversal vulnerability in the same ... Platforms: linux CVEs: CVE-2013-0136 Refs: source , ref1
Nexus Repository Manager Java EL Injection RCE exploit/linux/http/nexus_repo_manager_el_injection	2020-03-31	excellent	This module exploits a Java Expression Language (EL) injection in Nexus Repository Manager versions up to and including 3.12.0. It allows an unauthenticated user to execute code as the Nexus user without authentication ... Platforms: linux CVEs: CVE-2020-10199 Refs: source , ref1 , ref2
PineApp Mail-SeCure Idapsyncnow.php Arbitrary Command Execution exploit/linux/http/pineapp_idapsyncnow_exec	2013-07-26	excellent	This module exploits a command injection vulnerability on PineApp Mail-Secure. This vulnerability exists on the Idapsyncnow component, due to the insecure use of shell_exec() php ... Platforms: unix Refs: source
Samsung SRN-1670D Web Viewer Version 1.0.0.193 Arbitrary File Read and Upload exploit/linux/http/samsung_srv_1670d_upload_exec	2017-03-14	good	This module exploits an unrestricted directory traversal vulnerability in Web Viewer 1.0. Samsung SRN-1670D devices allow an unauthenticated attacker to upload files to the network_ssl_upload.php file ... Platforms: php CVEs: CVE-2015-8279 , CVE-2017-16170 Refs: source , ref1 , ref2
Tiki-Wiki CMS Calendar Command Execution exploit/linux/http/tiki_calendar_exec	2016-06-06	excellent	Tiki-Wiki CMS's calendar module has a remote code execution vulnerability in the viewmode GET parameter. The module is NOT enabled by default, but it can be enabled with the default permissions ... Platforms: php Refs: source , ref1
V-CMS PHP File Upload and Execute exploit/linux/http/vcms_upload	2011-11-27	excellent	This module exploits a vulnerability in V-CMS's inline image upload feature. The issue is due to the inline_image_upload function not properly checking the file type before saving it to the web ... Platforms: linux, php CVEs: CVE-2011-4828 Refs: source , ref1

Metasploit Module	Date	Rank	Details
F5 iControl iCall::Script Root Command Execution exploit/linux/http/f5_icall_cmd	2015-09-03	excellent	This module exploits an authen escalation vulnerability in the iC the F5 BIG-IP LTM (and likely c This requires valid credentials & ... Platforms: unix CVEs: CVE-2015-3628 Refs: source , ref1 , ref2
F5 iControl Remote Root Command Execution exploit/linux/http/f5_icontrol_exec	2013-09-17	excellent	This module exploits an authen command execution vulnerabili BIGIP iControl API (and likely c Platforms: unix CVEs: CVE-2014-2928 Refs: source , ref1
F5 iControl REST Unauthenticated SSRF Token Generation RCE exploit/linux/http/f5_icontrol_rest_ssrf_rce	2021-03-10	excellent	This module exploits a pre-auth iControl REST API's /mgmt/sha endpoint to generate an X-F5-/ can be used to execute root co affected BIG-IP or ... Platforms: linux, unix CVEs: CVE-2021-22986 Refs: source , ref1 , ref2 , ref3
Foreman (Red Hat OpenStack/Satellite) bookmarks/create Code Injection exploit/linux/http/foreman_openstack_satellite_code_exec	2013-06-06	excellent	This module exploits a code inj vulnerability in the 'create' actic controller of Foreman and Red OpenStack/Satellite (Foreman earlier). Platforms: ruby CVEs: CVE-2013-2121 Refs: source , ref1 , ref2
Fritz!Box Webcm Unauthenticated Command Injection exploit/linux/http/fritzbox_echo_exec	2014-02-11	excellent	Different Fritz!Box devices are unauthenticated OS command module was tested on a Fritz!B LAN side. The vendor reported devices ... Platforms: linux CVEs: CVE-2014-9727 Refs: source , ref1 , ref2 , ref3 , ref4
Geutebruck testaction.cgi Remote Command Execution exploit/linux/http/geutebruck_testaction_exec	2020-05-20	excellent	This module exploits an authen command execution vulnerabili 'server' GET parameter of the / cgi/testaction.cgi page of Geute EEC-2xxx and G-Code ... Platforms: linux, unix CVEs: CVE-2020-16205 Refs: source , ref1 , ref2 , ref3
Github Enterprise Default Session Secret And Deserialization Vulnerability exploit/linux/http/github_enterprise_secret	2017-03-15	excellent	This module exploits two secur Github Enterprise, version 2.8.(is that the session managemen coded secret value, which can sign a serialized ... Platforms: linux Refs: source , ref1 , ref2
Gitlist Unauthenticated Remote Command Execution exploit/linux/http/gitlist_exec	2014-06-30	excellent	This module exploits an unauth command execution vulnerabili 0.4.0 of Gitlist. The problem ex handling of a specially crafted f trying to blame it. Platforms: unix CVEs: CVE-2014-4511 Refs: source , ref1
GoAhead Web Server LD_PRELOAD Arbitrary Module Load exploit/linux/http/goahead_ldpreload	2017-12-18	excellent	This module triggers an arbitra load vulnerability in GoAhead v versions between 2.5 and that module enabled. Platforms: linux, unix CVEs: CVE-2017-17562 Refs: source , ref1

Metasploit Module	Date	Rank	Details
GoAutoDial 3.3 Authentication Bypass / Command Injection exploit/linux/http/goautodial_3_rce_command_injection	2015-04-21	excellent	This module exploits a SQL injection functionality for GoAutoDial 1406088000 and below, and at perform command injection. This retrieves the ... Platforms: linux CVEs: CVE-2015-2843 , CVE-2015-2844 Refs: source
Berlios GPSD Format String Vulnerability exploit/linux/http/gpsd_format_string	2005-05-25	average	This module exploits a format string vulnerability in the Berlios GPSD server. This was discovered by Kevin Finist. Platforms: linux CVEs: CVE-2004-1388 Refs: source , ref1
GroundWork monarch_scan.cgi OS Command Injection exploit/linux/http/groundwork_monarch_cmd_exec	2013-03-08	excellent	This module exploits a vulnerability in GroundWork 6.7.0. This software network, application and cloud vulnerability exists in the monarch where user ... Platforms: linux, unix CVEs: CVE-2013-3502 Refs: source , ref1
Hadoop YARN ResourceManager Unauthenticated Command Execution exploit/linux/http/hadoop_unauth_exec	2016-10-19	excellent	This module uses built-in functions to execute arbitrary commands on a Hadoop server which is not performing strong authentication, via Hadoop ResourceManager REST API. Platforms: linux Refs: source , ref1 , ref2
HP System Management Anonymous Access Code Execution exploit/linux/http/hp_system_management	2012-09-01	normal	This module exploits an anonymous code execution on HP System 7.1.1 and earlier. The vulnerability is due to handling the iprange parameter against ... Platforms: linux Refs: source
Huawei HG532n Command Injection exploit/linux/http/huawei_hg532n_cmdinject	2017-04-15	excellent	This module exploits a command injection vulnerability in the Huawei HG532n provided by TE-Data Egypt, leading to a shell. The router's web interface of logins, a "limited" ... Platforms: linux Refs: source , ref1
IBM Data Risk Manager Unauthenticated Remote Code Execution exploit/linux/http/ibm_drm_rce	2020-04-21	excellent	IBM Data Risk Manager (IDRM) vulnerabilities that can be exploited by an unauthenticated attacker to achieve remote code execution as root. The first stage unauthenticated bypass, ... Platforms: linux CVEs: CVE-2020-4427 , CVE-2020-4429 , CVE-2020-4430 Refs: source , ref1 , ref2 , ref3
IBM QRadar SIEM Unauthenticated Remote Code Execution exploit/linux/http/ibm_qradar_unauth_rce	2018-05-28	excellent	IBM QRadar SIEM has three vulnerabilities in the Forensics web application that chained together allow an unauthenticated remote code execution. The first stage bypasses ... Platforms: unix CVEs: CVE-2016-9722 , CVE-2018-1612 Refs: source , ref1 , ref2 , ref3 , ref4
Imperva SecureSphere PWS Command Injection exploit/linux/http/imperva_securesphere_exec	2018-10-08	excellent	This module exploits a command injection vulnerability in Imperva SecureSphere. This vulnerability exists in the PWS Python CGI's didn't properly validate supplied command ... Platforms: linux Refs: source

Metasploit Module	Date	Rank	Details
IPFire Bash Environment Variable Injection (Shellshock) exploit/linux/http/ipfire_bashbug_exec	2014-09-29	excellent	IPFire, a free linux based open distribution, version <= 2.15 Upd contains an authenticated remote execution vulnerability via shell request headers. Platforms: linux, unix CVEs: CVE-2014-6271 Refs: source
IPFire proxy.cgi RCE exploit/linux/http/ipfire_oinkcode_exec	2017-06-09	excellent	IPFire, a free linux based open distribution, version < 2.19 Upd contains a remote command execution vulnerability in the ids.cgi page OINKCODE field. Platforms: unix CVEs: CVE-2017-9757 Refs: source
IPFire proxy.cgi RCE exploit/linux/http/ipfire_proxy_exec	2016-05-04	excellent	IPFire, a free linux based open distribution, version < 2.19 Upd contains a remote command execution vulnerability in the proxy.cgi page. Platforms: unix Refs: source
Jenkins CLI Deserialization exploit/linux/http/jenkins_cli_deserialization	2017-04-26	excellent	An unauthenticated Java object vulnerability exists in the CLI code in Jenkins versions `v2.56` and below. The `readFrom` method within the `ObjectInputStream` class in the Jenkins CLI ... Platforms: linux CVEs: CVE-2017-1000353 Refs: source , ref1 , ref2
Kaltura Remote PHP Code Execution over Cookie exploit/linux/http/kaltura_unserialize_cookie_rce	2017-09-12	excellent	This module exploits an Object vulnerability in Kaltura. By exploiting this vulnerability, an unauthenticated user can execute arbitrary code under the context of the server user. Kaltura ... Platforms: php CVEs: CVE-2017-14143 Refs: source
Kaltura Remote PHP Code Execution exploit/linux/http/kaltura_unserialize_rce	2016-03-15	excellent	This module exploits an Object vulnerability in Kaltura. By exploiting this vulnerability, an unauthenticated user can execute arbitrary code under the context of the server user. Kaltura ... Platforms: php Refs: source
Klog Server authenticate.php user Unauthenticated Command Injection exploit/linux/http/klog_server_authenticate_user_unauth_command_injection	2020-12-27	excellent	This module exploits an unauthenticated command injection vulnerability in Klog Server versions 2.4.1 and prior. The `authenticate.php` file uses the `user` HTTP POST parameter to call to the ... Platforms: linux, unix CVEs: CVE-2020-35729 Refs: source , ref1 , ref2
Kloxo SQL Injection and Remote Code Execution exploit/linux/http/kloxo_sqli	2014-01-28	manual	This module exploits an unauthenticated SQL injection vulnerability affecting Kloxo. It was exploited in the wild on January 2014. This injection issue can be abused in order to retrieve the Kloxo ... Platforms: unix Refs: source , ref1 , ref2 , ref3
LibreNMS addhost Command Injection exploit/linux/http/librenms_addhost_cmd_inject	2018-12-16	excellent	This module exploits a command injection vulnerability in the open source network management software known as LibreNMS. A community parameter used in relation to the addhost functionality is ... Platforms: unix CVEs: CVE-2018-20434 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
LibreNMS Collectd Command Injection exploit/linux/http/librenms_collectd_cmd_inject	2019-07-15	excellent	This module exploits a command injection vulnerability in the Collectd plugin functionality in LibreNMS. The parameters used to define the collectd configuration are sanitized using the ... Platforms: unix CVEs: CVE-2019-10669 Refs: source , ref1
Linksys WRT54 Access Point apply.cgi Buffer Overflow exploit/linux/http/linksys_apply.cgi	2005-09-13	great	This module exploits a stack buffer overflow in the apply.cgi script on Linksys WRT54GS routers. According to the exploit developer, he discovered this vulnerability, all versions prior to 4.20.7 and ... Platforms: linux CVEs: CVE-2005-2799 Refs: source , ref1
Linksys E1500/E2500 apply.cgi Remote Command Injection exploit/linux/http/linksys_e1500_apply_exec	2013-02-05	excellent	Some Linksys Routers are vulnerable to an unauthenticated OS command injection. This exploit uses credentials for the web interface (admin/admin or admin/password) to blindly execute OS command injection ... Platforms: linux, unix Refs: source , ref1
Linksys E-Series TheMoon Remote Command Injection exploit/linux/http/linksys_themoon_exec	2014-02-13	excellent	Some Linksys E-Series Router are vulnerable to an unauthenticated OS command injection. This vulnerability was used for "TheMoon" worm. There are many systems that are ... Platforms: linux, unix Refs: source , ref1 , ref2
Linksys Devices pingstr Remote Command Injection exploit/linux/http/linksys_wrt110_cmd_exec	2013-07-12	excellent	The Linksys WRT100 and WRT110 routers are vulnerable to a command injection exploit in the ping field of the web interface. Default credentials are admin/admin or admin/password. Blind OS command ... Platforms: linux CVEs: CVE-2013-3568 Refs: source , ref1
Linksys WRT160nv2 apply.cgi Remote Command Injection exploit/linux/http/linksys_wrt160nv2_apply_exec	2013-02-11	excellent	Some Linksys Routers are vulnerable to an unauthenticated OS command injection in the web interface where default credentials are admin/admin or admin/password. Blind OS command ... Platforms: linux, unix Refs: source , ref1
Linksys WRT54GL apply.cgi Command Execution exploit/linux/http/linksys_wrt54gl_apply_exec	2013-01-18	manual	Some Linksys Routers are vulnerable to an unauthenticated OS command injection in the web interface. Default credentials are admin/admin or admin/password. Since it is a command injection ... Platforms: linux, unix CVEs: CVE-2005-2799 Refs: source , ref1
Linksys WVBR0-25 User-Agent Command Execution exploit/linux/http/linksys_wvbr0_user_agent_exec_noauth	2017-12-13	excellent	The Linksys WVBR0-25 Wireless Bridge is used by DirecTV to connect wireless boxes to the Genie DVR. OS command injection is possible via web management ... Platforms: unix CVEs: CVE-2017-17411 Refs: source , ref1
LinuxKI Toolset 6.01 Remote Command Execution exploit/linux/http/linuxki_rce	2020-05-17	excellent	This module exploits a vulnerability in the LinuxKI Toolset <= 6.01 which allows remote command execution. The kivis.php pid parameter from the user is sent to the shell resulting in ... Platforms: linux, php, unix CVEs: CVE-2020-7209 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Logsign Remote Command Injection exploit/linux/http/logsign_exec	2017-02-26	excellent	This module exploits a command injection vulnerability in Logsign. By exploiting this vulnerability, an unauthenticated user can execute arbitrary code under the root user publicly ... Platforms: python Refs: source , ref1
Mailcleaner Remote Code Execution exploit/linux/http/mailcleaner_exec	2018-12-19	excellent	This module exploits the command injection vulnerability of MailCleaner Core product. An authenticated user operating system command under the context of the web server ... Platforms: python, unix CVEs: CVE-2018-20323 Refs: source , ref1
MicroFocus Secure Messaging Gateway Remote Code Execution exploit/linux/http/microfocus_secure.messaging_gateway	2018-06-19	excellent	This module exploits a SQL injection vulnerability in the Secure Messaging Gateway. An unauthenticated user can execute command under the context of the application ... Platforms: php CVEs: CVE-2018-12464 , CVE-2018-12465 Refs: source , ref1 , ref2 , ref3
Mida Solutions eFramework ajaxreq.php Command Injection exploit/linux/http/mida_solutions_eframework_ajaxreq_rce	2020-07-24	excellent	This module exploits a command injection vulnerability in Mida Solutions eFramework version 2.9.0 and prior. The 'ajaxreq' endpoint allows unauthenticated users to execute commands in the ... Platforms: linux, unix CVEs: CVE-2020-15920 Refs: source , ref1
MobileIron MDM Hessian-Based Java Deserialization RCE exploit/linux/http/mobileiron_mdm_hessian_rce	2020-09-12	excellent	This module exploits an ACL bypass vulnerability in MobileIron MDM products to execute a gadget against a Hessian-based serialization endpoint. Platforms: linux, unix CVEs: CVE-2020-15505 Refs: source , ref1 , ref2 , ref3
D-Link/TRENDnet NCC Service Command Injection exploit/linux/http/multi_ncc_ping_exec	2015-02-26	normal	This module exploits a remote injection vulnerability on several D-Link products. A vulnerability exists in the ncc service handling ping commands. This has been tested on a DIR-626L ... Platforms: linux CVEs: CVE-2015-1187 Refs: source , ref1 , ref2 , ref3
MVPower DVR Shell Unauthenticated Command Execution exploit/linux/http/mvpower_dvr_shell_exec	2015-08-23	excellent	This module exploits an unauthenticated command execution vulnerability in MVPower digital video recorders. The 'shell' command in the web interface executes arbitrary system commands ... Platforms: linux Refs: source , ref1 , ref2
Nagios XI Authenticated Remote Command Execution exploit/linux/http/nagios_xi_authenticated_rce	2019-07-29	excellent	This module exploits a vulnerability before 5.6.6 in order to execute commands as root. The module injects a malicious plugin to the Nagios XI web interface, which then executes this ... Platforms: linux, unix CVEs: CVE-2019-15949 Refs: source , ref1
Nagios XI Chained Remote Code Execution exploit/linux/http/nagios_xi_chained_rce	2016-03-06	excellent	This module exploits an SQL injection vulnerability, file upload, command injection and privilege escalation in Nagios XI to gain a root shell. Platforms: unix Refs: source

Metasploit Module	Date	Rank	Details
Nagios XI Chained Remote Code Execution exploit/linux/http/nagios_xi_chained_rce_2_electric_boogaloo	2018-04-17	manual	This module exploits a few different vulnerabilities in Nagios XI 5.2. remote root access. The steps POST request to /nagiosql/addr which sets the ... Platforms: linux CVEs: CVE-2018-8733 , CVE-2018-8735 , CVE-2018-8736 Refs: source , ref1
Nagios XI Magpie_debug.php Root Remote Code Execution exploit/linux/http/nagios_xi_magpie_debug	2018-11-14	excellent	This module exploits two vulnerabilities in Nagios XI <= 5.5.6: CVE-2018-15708 allows for unauthenticated remote code execution and CVE-2018-15711 for local privilege escalation. ... Platforms: linux CVEs: CVE-2018-15708 , CVE-2018-15711 Refs: source , ref1 , ref2
Netgear DGN1000B setup.cgi Remote Command Execution exploit/linux/http/netgear_dgn1000b_setup_exec	2013-02-06	excellent	Some Netgear Routers are vulnerable to authenticated OS Command injection vulnerability exists in the web interface specifically in the setup.cgi command handling the TimeToLive ... Platforms: linux, unix Refs: source , ref1
Netgear DGN1000 Setup.cgi Unauthenticated RCE exploit/linux/http/netgear_dgn1000_setup_unauth_exec	2013-06-05	excellent	This module exploits an unauthenticated command execution vulnerability in the setup.cgi file in Netgear DGN1000 versions up to 1.1.00.48, and E models. Platforms: linux Refs: source
Netgear DGN2200B pppoe.cgi Remote Command Execution exploit/linux/http/netgear_dgn2200b_pppoe_exec	2013-02-15	manual	Some Netgear Routers are vulnerable to authenticated OS command injection in the web interface. Default credentials for the interface are admin/admin or admin. Since it is a blind ... Platforms: linux, unix Refs: source , ref1
Netgear DGN2200 dnslookup.cgi Command Injection exploit/linux/http/netgear_dnslookup_cmd_exec	2017-02-25	excellent	This module exploits a command injection vulnerability in NETGEAR DGN routers by sending a specially crafted request with valid login details. Platforms: unix CVEs: CVE-2017-6334 Refs: source
Netgear R7000 and R6400 cgi-bin Command Injection exploit/linux/http/netgear_r7000_cgibin_exec	2016-12-06	excellent	This module exploits an arbitrary command injection vulnerability in Netgear R6400 router firmware version 1.0.0 and possibly earlier. Platforms: linux CVEs: CVE-2016-6277 , CVE-2016-1555 Refs: source , ref1 , ref2
NETGEAR ReadyNAS Perl Code Evaluation exploit/linux/http/netgear_readynas_exec	2013-07-12	manual	This module exploits a Perl code injection vulnerability in NETGEAR ReadyNAS 4.2.23 and possibly earlier. The vulnerability exists on the web interface specifically in the np_handler.php to an insecure usage of eval ... Platforms: unix CVEs: CVE-2013-2751 Refs: source , ref1 , ref2
Netgear Devices Unauthenticated Remote Command Execution exploit/linux/http/netgear_unauth_exec	2016-02-25	excellent	From the CVE-2016-1555 page boardData102.php, (2) boardData102.php, (4) boardDataJP.php, (5) boardDataWW.php in Netgear devices before 3.3.3 and WN802Tv2, V1.0.0. ... Platforms: linux CVEs: CVE-2016-1555 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
NETGEAR WNR2000v5 (Un)authenticated hidden_lang_avi Stack Buffer Overflow exploit/linux/http/netgear_wnr2000_rce	2016-12-20	excellent	The NETGEAR WNR2000 rout buffer overflow vulnerability in t hidden_lang_avi parameter. In it is necessary to guess the val timestamp which is in ... Platforms: unix CVEs: CVE-2016-10174 Refs: source , ref1 , ref2 , ref3
Netsweeper WebAdmin unixlogin.php Python Code Injection exploit/linux/http/netsweeper_webadmin_unixlogin	2020-04-28	excellent	This module exploits a Python the Netsweeper WebAdmin cor unixlogin.php script, for version to execute code as the root user is bypassed by ... Platforms: python CVEs: CVE-2020-13167 Refs: source , ref1 , ref2
Nginx HTTP Server 1.3.9-1.4.0 Chunked Encoding Stack Buffer Overflow exploit/linux/http/nginx_chunked_size	2013-05-07	great	This module exploits a stack bu versions 1.3.9 to 1.4.0 of nginx triggers an integer overflow in t ngx_http_parse_chunked() by : overly long hex value ... Platforms: unix CVEs: CVE-2013-2028 Refs: source , ref1
NUUO NVRmini 2 / Crystal / NETGEAR ReadyNAS Surveillance Authenticated Remote Code Execution exploit/linux/http/nuuo_nvrmini_auth_rce	2016-08-04	excellent	The NVRmini 2 Network Video Crystal NVR and the ReadyNA application are vulnerable to ar remote code execution on the c administration interface. An ... Platforms: unix CVEs: CVE-2016-5675 Refs: source , ref1 , ref2
NUUO NVRmini 2 / NETGEAR ReadyNAS Surveillance Unauthenticated Remote Code Execution exploit/linux/http/nuuo_nvrmini_unauth_rce	2016-08-04	excellent	The NVRmini 2 Network Video the ReadyNAS Surveillance ap vulnerable to an unauthenticated execution on the exposed web interface. This results in ... Platforms: unix CVEs: CVE-2016-5674 Refs: source , ref1 , ref2
op5 v7.1.9 Configuration Command Execution exploit/linux/http/op5_config_exec	2016-04-08	excellent	op5 an open source network m software. The configuration pa 7.1.9 and below allows the abil system command, which can b arbitrary code as an unpriv ... Platforms: linux, unix Refs: source , ref1
Openfiler v2.x NetworkCard Command Execution exploit/linux/http/openfiler_networkcard_exec	2012-09-04	excellent	This module exploits a vulnera v2.x which could be abused to authenticated users to execute under the context of the 'openfi 'system.html' file ... Platforms: unix Refs: source , ref1
Pandora FMS Events Remote Command Execution exploit/linux/http/pandora_fms_events_exec	2020-06-04	excellent	This module exploits a vulnera 13851) in Pandora FMS versio 7.0 NG 743, and 7.0 NG 744 (c versions) in order to execute ar commands. This module ... Platforms: linux, unix CVEs: CVE-2020-13851 Refs: source , ref1
Pandora FMS Remote Code Execution exploit/linux/http/pandora_fms_exec	2014-01-29	excellent	This module exploits a vulnera Pandora FMS 5.0RC1 and low an unauthenticated command i Anyterm service on port 8023/1 are executed as the ... Platforms: unix Refs: source

Metasploit Module	Date	Rank	Details
Pandora FMS Default Credential / SQLi Remote Code Execution exploit/linux/http/pandora_fms_sqli	2014-02-01	excellent	This module attempts to exploit in order to gain remote code execution on Pandora FMS version <= 5.0. An attempt to authenticate using default credentials is performed. ... Platforms: php Refs: source , ref1 , ref2
Pandora FMS Ping Authenticated Remote Code Execution exploit/linux/http/pandora_ping_cmd_exec	2020-03-09	excellent	This module exploits a vulnerability in Pandora FMS 7.0NG and lower. In Pandora FMS 7.0NG allows to execute arbitrary OS commands. ... Platforms: linux Refs: source
Palo Alto Networks readSessionVarsFromFile() Session Corruption exploit/linux/http/panos_readsessionvars	2017-12-11	excellent	This module exploits a chain of vulnerabilities in Palo Alto Networks products running versions prior to 6.1.19, 7.0.19, 8.0.6. This chain starts by using authentication bypass ... Platforms: unix CVEs: CVE-2017-15944 Refs: source , ref1
PeerCast URL Handling Buffer Overflow exploit/linux/http/peercast_url	2006-03-08	average	This module exploits a stack buffer overflow in PeerCast <= v0.1216. The vulnerability was caused due to a boundary error handling of URL parameters. Platforms: linux CVEs: CVE-2006-1148 Refs: source
php imap_open Remote Code Execution exploit/linux/http/php_imap_open_rce	2018-10-23	good	The imap_open function within without the nohash flag, will attempt to preauthenticate an IMAP session on IMAP-based systems, including Ubuntu mapped to the ssh binary. ... Platforms: unix CVEs: CVE-2018-19518 , CVE-2018-19519 Refs: source , ref1 , ref2 , ref3
Hak5 WiFi Pineapple Preconfiguration Command Injection exploit/linux/http/pineapple_bypass_cmdinject	2015-08-01	excellent	This module exploits a login/cs vulnerability on WiFi Pineapple pineapple < 2.4. These devices are identified by their SSID beacon 'Pineapple5_'. ... Platforms: unix CVEs: CVE-2015-4624 Refs: source
Hak5 WiFi Pineapple Preconfiguration Command Injection exploit/linux/http/pineapple_preconfig_cmdinject	2015-08-01	excellent	This module exploits a command injection vulnerability on WiFi Pineapple pineapple < 2.4. We use a common default credentials with a weak csrf generation to ... Platforms: unix CVEs: CVE-2015-4624 Refs: source
PineApp Mail-SeCure livelog.html Arbitrary Command Execution exploit/linux/http/pineapp_livelog_exec	2013-07-26	excellent	This module exploits a command injection vulnerability on PineApp Mail-Server. The vulnerability exists on the livelog component, due to the insecure shell_exec() php function. ... Platforms: unix Refs: source
PineApp Mail-SeCure test_li_connection.php Arbitrary Command Execution exploit/linux/http/pineapp_test_li_conn_exec	2013-07-26	excellent	This module exploits a command injection vulnerability on PineApp Mail-Server. The vulnerability exists on the test_li component, due to the insecure system() php ... Platforms: unix CVEs: CVE-2013-6829 Refs: source

Metasploit Module	Date	Rank	Details
RedHat Piranha Virtual Server Package passwd.php3 Arbitrary Command Execution exploit/linux/http/piranha_passwd_exec	2000-04-04	excellent	This module abuses two flaws metacharacter injection vulnerability in the HTTP management server of R systems running the Piranha Linux and GUI (rpm packages: pirant). Platforms: unix CVEs: CVE-2000-0248 , CVE-2000-0249 Refs: source
Pulse Secure VPN Arbitrary Command Execution exploit/linux/http/pulse_secure_cmd_exec	2019-04-24	excellent	This module exploits a post-auth injection in the Pulse Secure V1 execute commands as root. The command is used to bypass application whitelisting and run arbitrary code. Platforms: linux, unix CVEs: CVE-2019-11539 Refs: source , ref1 , ref2 , ref3
Pulse Secure VPN gzip RCE exploit/linux/http/pulse_secure_gzip_rce	2020-10-26	excellent	The Pulse Connect Secure app 9.1R9 suffers from an uncontrolled extraction vulnerability which allows to overwrite arbitrary files, resulting in Remote Code Execution as root. Platforms: linux, unix CVEs: CVE-2020-8260 Refs: source , ref1 , ref2 , ref3
QNAP Q'Center change_passwd Command Execution exploit/linux/http/qnap_qcenter_change_passwd_exec	2018-07-11	excellent	This module exploits a command injection vulnerability in the 'change_passwd' method within the web interface of the Q'Center virtual appliance version 1.7.1083. The vulnerability can be exploited to gain root access. Platforms: linux CVEs: CVE-2018-0706 , CVE-2018-0707 Refs: source , ref1 , ref2 , ref3 , ref4
Raidsonic NAS Devices Unauthenticated Remote Command Execution exploit/linux/http/raidsionic_nas_ib5220_exec_noauth	2013-02-04	manual	Different Raidsonic NAS devices are vulnerable to OS command injection via the web interface. The vulnerability exists in the thumbnail module which is accessible without authentication. This module has been used in the wild. Platforms: unix Refs: source , ref1
Railo Remote File Include exploit/linux/http/railo_cfm_rfi	2014-08-26	excellent	This module exploits a remote file inclusion vulnerability in Railo, tested against version 4.2.1. First, a call using a vulnerable thumbnail.cfm allows an attack on the system. Platforms: unix CVEs: CVE-2014-5468 Refs: source , ref1
Rancher Server - Docker Exploit exploit/linux/http/rancher_server	2017-07-27	excellent	Utilizing Rancher Server, an attacker can create a docker container with the '/tmp' directory having read/write permissions on the host machine. A shell can be obtained by running the docker container. A exploit has been developed. Platforms: linux Refs: source , ref1
Rconfig 3.x Chained Remote Code Execution exploit/linux/http/rconfig_ajaxarchivefiles_rce	2020-03-11	good	This module exploits multiple vulnerabilities in Rconfig version 3.9 in order to execute arbitrary commands. This module takes advantage of a command injection vulnerability in the parameter 'r'. Platforms: linux, unix CVEs: CVE-2019-19509 , CVE-2020-10220 Refs: source , ref1 , ref2
Realtek SDK Miniigd UPnP SOAP Command Execution exploit/linux/http/realtek_miniigd_upnp_exec_noauth	2015-04-24	normal	Different devices using the Realtek miniigd daemon are vulnerable to command injection in the UPnP daemon. Since it is a blind OS command injection vulnerability, there is no exploit. Platforms: linux CVEs: CVE-2014-8361 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Riverbed SteelCentral NetProfiler/NetExpress Remote Code Execution exploit/linux/http/riverbed_netprofiler_netexpress_exec	2016-06-27	excellent	This module exploits three separate vulnerabilities found in the Riverbed SteelCentral NetProfiler/NetExpress appliances to obtain remote code execution as the root user. A Stack-based Overflow is used to gain privileges. The module also includes a exploit for the NetExpress device. Platforms: linux Refs: source , ref1
SaltStack Salt REST API Arbitrary Command Execution exploit/linux/http/saltstack_salt_api_cmd_exec	2020-11-03	excellent	This module exploits an authentication and command injection vulnerability in SaltStack's REST API to execute commands as the root user. The following versions have a patch: 2015.8.10, ... Platforms: linux, unix CVEs: CVE-2020-16846 , CVE-2020-16847 Refs: source , ref1
SaltStack Salt API Unauthenticated RCE through wheel_async client exploit/linux/http/saltstack_salt_wheel_async_rce	2021-02-25	excellent	This module leverages an authentication and directory traversal vulnerability in SaltStack Salt's REST API to execute commands remotely on the 'master' user. Every 60 seconds, ... Platforms: linux, unix CVEs: CVE-2021-25281 , CVE-2021-25282 Refs: source , ref1 , ref2
Seagate Business NAS Unauthenticated Remote Command Execution exploit/linux/http/seagate_nas_php_exec_noauth	2015-03-01	normal	Some Seagate Business NAS devices are vulnerable to command execution due to a vulnerability hidden in the 'method' parameter of the CodeIgniter software. The vulnerability ... Platforms: php CVEs: CVE-2014-8684 , CVE-2014-8687 Refs: source , ref1 , ref2
Supermicro Onboard IPMI close_window.cgi Buffer Overflow exploit/linux/http/smt_ipmi_close_window_bof	2013-11-06	good	This module exploits a buffer overflow vulnerability in the Supermicro Onboard IPMI control interface. The vulnerability exists in the 'close_window.cgi' CGI application due to the insecure usage of ... Platforms: unix CVEs: CVE-2013-3623 Refs: source , ref1
Sophos Web Protection Appliance Interface Authenticated Arbitrary Command Execution exploit/linux/http/sophos_wpa_iface_exec	2014-04-08	excellent	This module takes advantage of multiple vulnerabilities in order to gain remote code execution as root as an otherwise privileged authorized user. By taking advantage of a mass assignment ... Platforms: unix CVEs: CVE-2014-2849 , CVE-2014-2850 Refs: source , ref1
Sophos Web Protection Appliance sblistpack Arbitrary Command Execution exploit/linux/http/sophos_wpa_sblistpack_exec	2013-09-06	excellent	This module exploits a command injection vulnerability on Sophos Web Protection Appliance 3.7.9, 3.8.0 and 3.8.1. The vulnerability exists in the 'sblist' feature, which is reachable from the web ... Platforms: unix CVEs: CVE-2013-4983 Refs: source , ref1
Apache Spark Unauthenticated Command Execution exploit/linux/http/spark_unauth_rce	2017-12-12	excellent	This module exploits an unauthenticated command execution vulnerability in Apache Spark with standalone cluster mode. It uses the function <code>CreateSubmissionRequest</code> to submit ... Platforms: java CVEs: CVE-2018-11770 Refs: source , ref1 , ref2
Supervisor XML-RPC Authenticated Remote Code Execution exploit/linux/http/supervisor_xmlrpc_exec	2017-07-19	excellent	This module exploits a vulnerability in the Supervisor process control software. An authenticated client can send an XML-RPC request to the supervisor daemon to execute arbitrary shell commands ... Platforms: linux CVEs: CVE-2017-11610 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
Symantec Messaging Gateway Remote Code Execution exploit/linux/http/symantec_messaging_gateway_exec	2017-04-26	excellent	This module exploits the command vulnerability of Symantec Message product. An authenticated user can run terminal command under the current server user which is ... Platforms: python CVEs: CVE-2017-6326 Refs: source , ref1
Symantec Web Gateway 5.0.2.8 ipchange.php Command Injection exploit/linux/http/symantec_web_gateway_exec	2012-05-17	excellent	This module exploits a command vulnerability found in Symantec HTTP service due to the insecure exec() function. This module allows spypwall/ipchange.php file ... Platforms: unix CVEs: CVE-2012-0297 Refs: source , ref1
Symantec Web Gateway 5.0.2.8 Arbitrary PHP File Upload Vulnerability exploit/linux/http/symantec_web_gateway_file_upload	2012-05-17	excellent	This module exploits a file upload vulnerability found in Symantec Web Gateway service. Due to the incorrect user extensions in the upload_file() function, attackers may to abuse the ... Platforms: php CVEs: CVE-2012-0299 Refs: source , ref1
Symantec Web Gateway 5.0.2.8 rfile File Inclusion Vulnerability exploit/linux/http/symantec_web_gateway_ifi	2012-05-17	excellent	This module exploits a vulnerability in Symantec Web Gateway's HTTP injecting PHP code in the accessible path. It is possible to load it with a direct URL which allows ... Platforms: php CVEs: CVE-2012-0297 Refs: source , ref1
Symantec Web Gateway 5.0.2.18 pbcontrol.php Command Injection exploit/linux/http/symantec_web_gateway_pbcontrol	2012-07-23	excellent	This module exploits a command vulnerability found in Symantec HTTP service. While handling the parameter, the Spywall API does not filter before passing it ... Platforms: unix CVEs: CVE-2012-2953 Refs: source , ref1
Symantec Web Gateway 5 restore.php Post Authentication Command Injection exploit/linux/http/symantec_web_gateway_restore	2014-12-16	excellent	This module exploits a command vulnerability found in Symantec setting restoration feature. The module can be used to inject system calls or system calls function, ... Platforms: unix CVEs: CVE-2014-7285 Refs: source , ref1 , ref2
Synology DiskStation Manager SLICEUPLOAD Remote Command Execution exploit/linux/http/synology_dsm_sliceupload_exec_noauth	2013-10-31	excellent	This module exploits a vulnerability in Synology DiskStation Manager 4.x, which allows the execution of arbitrary commands under root privilege. The vulnerability is located in ... Platforms: unix CVEs: CVE-2013-6955 Refs: source
Synology DiskStation Manager smart.cgi Remote Command Execution exploit/linux/http/synology_dsm_smart_exec_auth	2017-11-08	excellent	This module exploits a vulnerability in Synology DiskStation Manager < 5.2-5967-5, which allows the execution of arbitrary commands under root privilege. The website ... Platforms: python CVEs: CVE-2017-15889 Refs: source , ref1 , ref2
TP-Link Cloud Cameras NCXXX Bonjour Command Injection exploit/linux/http/tp_link_ncxxx_bonjour_command_injection	2020-04-29	excellent	TP-Link cloud cameras NCXXX (NC210, NC220, NC230, NC250, NC450) are vulnerable to an arbitrary command injection. In all devices, despite a check on the ... Platforms: linux CVEs: CVE-2020-12109, CVE-2020-12110 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
TP-Link SC2020n Authenticated Telnet Injection exploit/linux/http/tp_link_sc2020n_authenticated_telnet_injection	2015-12-20	excellent	The TP-Link SC2020n Network is vulnerable to OS Command web interface. By firing up the t is possible to gain root on the d vulnerability ... Platforms: unix CVEs: CVE-2013-2578 Refs: source
Zyxel/Eir D1000 DSL Modem NewNTPServer Command Injection Over TR-064 exploit/linux/http/tr064_ntpserver_cmdinject	2016-11-07	normal	Broadband DSL modems manu Zyxel and distributed by some I are vulnerable to a command ir vulnerability when setting the 'l value using the TR-64 SOAP-b Platforms: linux CVEs: CVE-2016-10372 Refs: source , ref1 , ref2 , ref3
Trend Micro InterScan Messaging Security.(Virtual Appliance) Remote Code Execution exploit/linux/http/trendmicro_imsva_widget_exec	2017-10-07	excellent	This module exploits the auther and command injection vulnera Unauthenticated users can exe command under the context of user. The ... Platforms: python Refs: source , ref1 , ref2
Trend Micro Smart Protection Server Exec Remote Code Injection exploit/linux/http/trendmicro_sps_exec	2016-08-08	excellent	This module exploits a vulnera TrendMicro Smart Protection S untrusted inputs are fed to Ser system command, leading to co injection. Please note: ... Platforms: linux CVEs: CVE-2016-6267 Refs: source
Trend Micro Web Security.(Virtual Appliance) Remote Code Execution exploit/linux/http/trendmicro_websecurity_exec	2020-06-10	excellent	This module exploits multiple v together in order to achive a re execution. Unauthenticated use terminal command under the co user. The ... Platforms: python CVEs: CVE-2020-8604, CVE-2020-8606 Refs: source
Trend Micro InterScan Messaging Security.(Virtual Appliance) Remote Code Execution exploit/linux/http/trend_micro_imsva_exec	2017-01-15	excellent	This module exploits a commar vulnerability in the Trend Micro An authenticated user can exec command under the context of user which is root. ... Platforms: python CVEs: CVE-2017-6398 Refs: source , ref1
TrueOnline / Billion 5200W-T Router Unauthenticated Command Injection exploit/linux/http/trueonline_billion_5200w_rce	2016-12-26	excellent	TrueOnline is a major ISP in Th distributes a customized versio 5200W-T router. This customizi least two command injection vc ... Platforms: unix CVEs: CVE-2017-18369, CVE-2017-18370 Refs: source , ref1 , ref2 , ref3
TrueOnline / ZyXEL P660HN-T v1 Router Unauthenticated Command Injection exploit/linux/http/trueonline_p660hn_v1_rce	2016-12-26	excellent	TrueOnline is a major ISP in Th distributes a customized versio P660HN-T v1 router. This cust has an unauthenticated comma vulnerability in the ... Platforms: unix CVEs: CVE-2017-18368 Refs: source , ref1 , ref2 , ref3
TrueOnline / ZyXEL P660HN-T v2 Router Authenticated Command Injection exploit/linux/http/trueonline_p660hn_v2_rce	2016-12-26	excellent	TrueOnline is a major ISP in Th distributes a customized versio P660HN-T v2 router. This cust has an authenticated command vulnerability in the ... Platforms: linux CVEs: CVE-2017-18370, CVE-2017-18371 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Ubiquiti airOS Arbitrary File Upload exploit/linux/http/ubiquiti_airos_file_upload	2016-02-13	excellent	This module exploits a pre-auth install a new root user to /etc/pic SSH key to /etc/dropbear/authc /etc/{passwd,dropbear/authoriz overwritten. ... Platforms: unix Refs: source
Unitrends UEB http api remote code execution exploit/linux/http/ueb_api_rce	2017-08-08	excellent	It was discovered that the api/s interface in Unitrends Backup (10.0.0 has an issue in which or parameters was not validated. . attacker could use this flaw ... Platforms: linux CVEs: CVE-2017-12478 , CVE-2017-12479 Refs: source , ref1 , ref2 , ref3 , ref4
Unraid 6.8.0 Auth Bypass PHP Code Execution exploit/linux/http/unraid_auth_bypass_exec	2020-02-10	excellent	This module exploits two vuln Unraid 6.8.0. An authentication to gain access to the administr and an insecure use of the extr can ... Platforms: php CVEs: CVE-2020-5847 , CVE-2020-5848 Refs: source , ref1 , ref2
Arris VAP2500 tools_command.php Command Execution exploit/linux/http/vap2500_tools_command_exec	2014-11-25	normal	Arris VAP2500 access points a OS command injection in the w portal via the tools_command.p Though authentication is requir page, it is trivially ... Platforms: unix CVEs: CVE-2014-8423 , CVE-2014-8424 Refs: source , ref1
Vesta Control Panel Authenticated Remote Code Execution exploit/linux/http/vestacp_exec	2020-03-17	excellent	This module exploits an authen command injection vulnerability user-backups bash script file in Panel to gain remote code exec user. Platforms: python CVEs: CVE-2020-10808 Refs: source , ref1
VMware View Planner Unauthenticated Log File Upload RCE exploit/linux/http/vmware_view_planner_4_6_uploadlog_rce	2021-03-02	excellent	This module exploits an unauth upload within the log_upload_v VMWare View Planner 4.6 prio Patch 1. Successful exploitation RCE as the ... Platforms: python CVEs: CVE-2021-21978 Refs: source , ref1 , ref2
WAN Emulator v2.3 Command Execution exploit/linux/http/wanem_exec	2012-08-12	excellent	This module exploits a commar vulnerability in WAN Emulator \ can be abused to allow unauth to execute arbitrary commands context of the 'www-data' ... Platforms: unix Refs: source
Western Digital MyCloud multi_uploadify File Upload Vulnerability exploit/linux/http/wd_mycloud_multupload_upload	2017-07-29	excellent	This module exploits a file uplo found in Western Digital's MyC administration HTTP service. T /web/jquery/uploadfile/multi_upl script provides multipart ... Platforms: php CVEs: CVE-2017-17560 Refs: source , ref1 , ref2 , ref3
WebCalendar 1.2.4 Pre-Auth Remote Code Injection exploit/linux/http/webcalendar_settings_exec	2012-04-23	excellent	This module exploits a vulnerab k5n.us WebCalendar, version 1 not removed, the settings.php s installation can be update by ar then inject ... Platforms: linux, unix CVEs: CVE-2012-1495 Refs: source

Metasploit Module	Date	Rank	Details
WeBid converter.php Remote PHP Code Injection exploit/linux/http/webid_converter	2011-07-05	excellent	This module exploits a vulnerable WeBid version 1.0.2. By abusing converter.php file, a malicious PHP code in the includes/current without any ... Platforms: php Refs: source , ref1
Webmin password_change.cgi Backdoor exploit/linux/http/webmin_backdoor	2019-08-10	excellent	This module exploits a backdoor versions 1.890 through 1.920. SourceForge downloads were they are listed as official download project's site. Unknown ... Platforms: linux, unix CVEs: CVE-2019-15107 Refs: source , ref1 , ref2 , ref3 , ref4
Webmin Package Updates Remote Command Execution exploit/linux/http/webmin_packageup_rce	2019-05-16	excellent	This module exploits an arbitrary execution vulnerability in Webmin lower versions. Any user auth "Package Updates" module can arbitrary commands with root ... Platforms: unix CVEs: CVE-2019-12840 Refs: source , ref1
Barco WePresent file_transfer.cgi Command Injection exploit/linux/http/wepresent_cmd_injection	-	excellent	This module exploits an unauthorized command injection vulnerability in WePresent and related OEM'ed devices. The vulnerability is triggered via an request to the ... Platforms: linux, unix CVEs: CVE-2019-3929 Refs: source , ref1
WePresent WiPG-1000 Command Injection exploit/linux/http/wipg1000_cmd_injection	2017-04-20	excellent	This module exploits a command injection vulnerability in an undocumented several versions of the WePresent devices. Version 2.0.0.7 was considered vulnerable, 2.2.3.0 patched ... Platforms: unix Refs: source , ref1
Xplico Remote Code Execution exploit/linux/http/xplico_exec	2017-10-29	excellent	This module exploits command injection vulnerability. Unauthenticated user creates a new account and then executes command under the context of the specific flaw exists ... Platforms: unix CVEs: CVE-2017-16666 Refs: source , ref1 , ref2
Zabbix 2.0.8 SQL Injection and Remote Code Execution exploit/linux/http/zabbix_sqli	2013-09-23	excellent	This module exploits an unauthorized SQL injection vulnerability affecting Zabbix 2.0.8 and lower. The SQL injection is abused in order to retrieve an arbitrary ... Platforms: unix CVEs: CVE-2013-5743 Refs: source , ref1
Zenoss 3 showDaemonXMLConfig Command Execution exploit/linux/http/zenoss_showdaemonxmlconfig_exec	2012-07-30	good	This module exploits a command injection vulnerability in Zenoss 3.x which is abused to allow authenticated users to execute arbitrary code under the context of the user. The ... Platforms: unix Refs: source , ref1
ZEN Load Balancer Filelog Command Execution exploit/linux/http/zen_load_balancer_exec	2012-09-14	excellent	This module exploits a vulnerability in ZEN Load Balancer version 2.0 and 3.0-rc which is abused to allow authenticated users to execute arbitrary code under the context of the user. ... Platforms: unix Refs: source , ref1

Metasploit Module	Date	Rank	Details
Zimbra Collaboration Autodiscover Servlet XXE and ProxyServlet SSRF exploit/linux/http/zimbra_xxe_rce	2019-03-13	excellent	This module exploits an XML entity vulnerability and a server side request unauthenticated code execution vulnerability in the Zimbra Collaboration Suite. The XML entity vulnerability ... Platforms: linux CVEs: CVE-2019-9621 , CVE-2019-9622 Refs: source , ref1
AlienVault OSSIM av-centerd Command Injection exploit/linux/ids/alienVault_centerd_soap_exec	2014-05-05	excellent	This module exploits a code execution vulnerability in AlienVault 4.6.1 and prior. The exploit exists in the av-centerd SOAP service where the update_system_info_debian_perl module uses perl ... Platforms: unix CVEs: CVE-2014-3804 Refs: source , ref1
Snort Back Orifice Pre-Preprocessor Buffer Overflow exploit/linux/ids/snortbopre	2005-10-18	good	This module exploits a stack buffer overflow in the Back Orifice pre-processor with Snort versions 2.4.0, 2.4.1 and 2.4.3. This vulnerability could be exploited completely ... Platforms: linux CVEs: CVE-2005-3252 Refs: source
UoW IMAP Server LSUB Buffer Overflow exploit/linux/imap/imap_uw_lsub	2000-04-16	good	This module exploits a buffer overflow in the 'LSUB' command of the University of Washington IMAP service. This can only be exploited with a valid user password. Platforms: linux CVEs: CVE-2000-0284 Refs: source
Desktop Linux Password Stealer and Privilege Escalation exploit/linux/local/desktop_privilege_escalation	2014-08-07	excellent	This module steals the user password of an administrative user on a desktop system when it is entered for unlocking. It then does administrative actions using the stolen password. Then, it ... Platforms: linux Refs: source
Linux Nested User Namespace idmap Limit Local Privilege Escalation exploit/linux/local/nested_namespace_idmap_limit_priv_esc	2018-11-15	great	This module exploits a vulnerability in Linux kernels 4.15.0 to 4.18.18, and 4.19.0 to 4.19.12 where broken uid/gid mappings between user namespaces and kernel users allow elevation of privilege ... Platforms: linux CVEs: CVE-2018-18955 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9
ABRT raceabrt Privilege Escalation exploit/linux/local/abrt_raceabrt_priv_esc	2015-04-14	excellent	This module attempts to gain root privileges on Linux systems with a vulnerable version of the Automatic Bug Reporting Tool (ABRT) configured as the crash handle. This condition allows local users to ... Platforms: linux CVEs: CVE-2015-1862 , CVE-2015-1863 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9 , ref10
ABRT sosreport Privilege Escalation exploit/linux/local/abrt_sosreport_priv_esc	2015-11-23	excellent	This module attempts to gain root privileges on RHEL systems with a vulnerable version of the Automatic Bug Reporting Tool (ABRT) configured as the crash handle. This condition uses an insecure temporary file ... Platforms: linux CVEs: CVE-2015-5287 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
AF_PACKET chocobo_root Privilege Escalation exploit/linux/local/af_packet_chocobo_root_priv_esc	2016-08-12	good	This module exploits a race condition after-free in the packet_set_ring function net/packet/af_packet.c (AF_PACKET) in the Linux kernel to execute code as root (2016-8655). The bug was ... Platforms: linux CVEs: CVE-2016-8655 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
AF_PACKET packet_set_ring Privilege Escalation exploit/linux/local/af_packet_packet_set_ring_priv_esc	2017-03-29	good	This module exploits a heap overflow in the packet_set_ring function net/packet/af_packet.c (AF_PACKET) in the Linux kernel to execute code as root (2017-7308). The bug was ... Platforms: linux CVEs: CVE-2017-7308 Refs: source , ref1 , ref2 , ref3 , ref4
Apport / ABRT chroot Privilege Escalation exploit/linux/local/apport_abrt_chroot_priv_esc	2015-03-31	excellent	This module attempts to gain root access on Linux systems by invoking the crash handler inside a namespace ("apport"). Apport versions 2.13 through 2.17.1 on Ubuntu ... Platforms: linux CVEs: CVE-2015-1318 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8
APT Package Manager Persistence exploit/linux/local/apt_package_manager_persistence	1999-03-09	excellent	This module will run a payload when the package manager is used. No local privilege is required so you must configure an appropriate exploit/multi/handler. This module creates a ... Platforms: linux, unix Refs: source , ref1
AddressSanitizer (ASan) SUID Executable Privilege Escalation exploit/linux/local/asan_suid_executable_priv_esc	2016-02-17	excellent	This module attempts to gain root access on Linux systems using setuid executables compiled with AddressSanitizer configuration related environments. It is only permitted when ... Platforms: linux Refs: source , ref1 , ref2 , ref3 , ref4
Autostart Desktop Item Persistence exploit/linux/local/autostart_persistence	2006-02-13	excellent	This module will create an autostart item to execute a payload. The payload is executed when the user logs in. Platforms: linux, unix Refs: source
Bash Profile Persistence exploit/linux/local/bash_profile_persistence	1989-06-08	normal	This module writes an executable payload to the target's Bash profile. The payload executes a call back payload when the target user opens a Bash terminal but does not run ... Platforms: linux, unix Refs: source , ref1
blueman set_dhcp_handler D-Bus Privilege Escalation exploit/linux/local/blueman_set_dhcp_handler_dbus_priv_esc	2015-12-18	excellent	This module attempts to gain root access on Linux systems by exploiting a Python code injection vulnerability in blueman versions prior to 2.0. The org.blueman.Mechanism.Enat Bus interface exposes ... Platforms: linux CVEs: CVE-2015-8612 Refs: source , ref1 , ref2 , ref3 , ref4
Linux BPF doubleput UAF Privilege Escalation exploit/linux/local/bpf_priv_esc	2016-05-04	good	Linux kernel 4.4 < 4.5.5 extends the Packet Filter (eBPF) to support reference count file descriptors. This can lead to use-after-free, which can be abuse to gain privileges. The ... Platforms: linux CVEs: CVE-2016-4557 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
Linux BPF Sign Extension Local Privilege Escalation exploit/linux/local/bpf_sign_extension_priv_esc	2017-11-12	great	Linux kernel prior to 4.14.8 contains a vulnerability in the Berkeley Packet Filter (BPF) verifier. The `check_alu_op` function incorrectly handles sign extension which can be exploited to gain root privileges. Platforms: linux CVES: CVE-2017-16995 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9 , ref10 , ref11
Cisco Prime Infrastructure Runrshell Privilege Escalation exploit/linux/local/cpi_runrshell_priv_esc	2018-12-08	excellent	This module exploits a vulnerability in Cisco Prime Infrastructure's runrshell binary. The runrshell binary is meant to execute scripts as root, but can be abused to execute commands in root context. Platforms: linux CVES: CVE-2018-15142 Refs: source , ref1
Cron Persistence exploit/linux/local/cron_persistence	1979-07-01	excellent	This module will create a cron job to execute a payload. The module also has the ability to automatically clean up to prevent multiple executions. It uses a copy of /bin/cron to do this. Platforms: linux, unix CVES: CVE-2018-15142 Refs: source
Diamorphine Rootkit Signal Privilege Escalation exploit/linux/local/diamorphine_rootkit_signal_priv_esc	2013-11-07	excellent	This module uses Diamorphine's signal feature using signal 64 to elevate arbitrary processes to UID 0. The module has been tested successfully on Diamorphine from version 1.0.0 to 1.1.0. Platforms: linux CVES: CVE-2013-2559 Refs: source , ref1
Docker Daemon Privilege Escalation exploit/linux/local/docker_daemon_privilege_escalation	2016-06-28	excellent	This module obtains root privilege on the host account with access to the docker daemon. Usually this includes being part of the `docker` group. Platforms: linux CVES: CVE-2016-10000 Refs: source
Docker Privileged Container Escape exploit/linux/local/docker_privileged_container_escape	2019-07-17	normal	This module escapes from a privileged container and obtains root on the host by abusing the Linux cgroup namespaces release feature. This exploit should work on any container ... Platforms: linux CVES: CVE-2019-10149 Refs: source , ref1 , ref2
Exim 4.87 - 4.91 Local Privilege Escalation exploit/linux/local/exim4_deliver_message_priv_esc	2019-06-05	excellent	This module exploits a flaw in Exim 4.87 to 4.91 (inclusive). Improper handling of recipient address in `deliver_message` in `/src/deliver.c` may lead to corruption with root ... Platforms: linux CVES: CVE-2019-10149 Refs: source , ref1
glibc LD_AUDIT Arbitrary DSO Load Privilege Escalation exploit/linux/local/glibc_ld_audit_dso_load_priv_esc	2010-10-18	excellent	This module attempts to gain root on Linux systems by abusing a vulnerability in the GNU C Library (glibc) dynamic linker. In versions before 2.11.3, and 2.12.2 ... Platforms: linux CVES: CVE-2010-3847 , CVE-2010-3847 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
glibc '\$ORIGIN' Expansion Privilege Escalation exploit/linux/local/glibc_origin_expansion_priv_esc	2010-10-18	excellent	This module attempts to gain root on Linux systems by abusing a vulnerability in the GNU C Library (glibc) dynamic linker. In versions before 2.11.3, and 2.12.2 ... Platforms: linux CVES: CVE-2010-3847 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
glibc ' realpath()' Privilege Escalation exploit/linux/local/glibc_realpath_priv_esc	2018-01-16	normal	This module attempts to gain root on Linux systems by abusing a vulnerability in the C Library (glibc) version 2.26 a module uses halfdog's Rational exploit a ... Platforms: linux CVEs: CVE-2018-1000001 Refs: source , ref1 , ref2 , ref3 , ref4
HP System Management Homepage Local Privilege Escalation exploit/linux/local/hp_smhstart	2013-03-30	normal	Versions of HP System Management Homepage <= 7.1.2 include a shell script smhstart which is vulnerable to overflow in SSL_SHARE_BASIS variable. Platforms: linux Refs: source
HP Performance Monitoring xglance Priv Esc exploit/linux/local/hp_xglance_priv_esc	2014-11-19	great	This exploit takes advantage of a bug in part of HP's Glance (or Performance Monitoring) version 11 'and subsequent' , which was compiled with an insecure RPATH. The RPATH includes a ... Platforms: linux CVEs: CVE-2014-2630 Refs: source , ref1 , ref2 , ref3 , ref4
Juju-run Agent Privilege Escalation exploit/linux/local/juju_run_agent_priv_esc	2017-04-13	excellent	This module attempts to gain root on Juju agent systems running the juju-run utility. Juju agent systems run prior to version 1.25.12, 2.0.x before 2.1.x ... Platforms: linux CVEs: CVE-2017-9232 Refs: source , ref1
Kloxo Local Privilege Escalation exploit/linux/local/kloxo_lxsuexec	2012-09-18	excellent	Version 6.1.12 and earlier of Kloxo allow local privilege escalation from uid 48, Apache by default the ... Platforms: linux Refs: source , ref1
ktsuss_suid Privilege Escalation exploit/linux/local/ktsuss_suid_priv_esc	2011-08-13	excellent	This module attempts to gain root by exploiting a vulnerability in ktsuss and prior. The ktsuss executable does not drop privileges prior to user ... Platforms: linux CVEs: CVE-2011-2921 Refs: source , ref1 , ref2 , ref3
lastore-daemon D-Bus Privilege Escalation exploit/linux/local/lastore_daemon_dbus_priv_esc	2016-02-02	excellent	This module attempts to gain root on Deepin Linux systems by using lastore to install a package. The lastore configuration on Deepin Linux is in the sudo ... Platforms: linux Refs: source , ref1
Libuser roothelper Privilege Escalation exploit/linux/local/libuser_roothelper_priv_esc	2015-07-24	great	This module attempts to gain root on Red Hat based Linux systems, Fedora and CentOS, by exploit injection vulnerability in libuser versions ... Platforms: linux CVEs: CVE-2015-3245 , CVE-2015-3246 Refs: source , ref1 , ref2
Linux Kernel 4.6.3 Netfilter Privilege Escalation exploit/linux/local/netfilter_priv_esc_ipv4	2016-06-03	good	This module attempts to exploit a vulnerability in the Linux Kernel before 4.6.3, only works against Ubuntu 16.04 with kernel 4.4.0-21-generic. So it have to be ... Platforms: linux CVEs: CVE-2016-4997 , CVE-2016-4997_2016 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Network Manager VPNC Username Privilege Escalation exploit/linux/local/network_manager_vpnc_username_priv_esc	2018-07-26	excellent	This module exploits an injectic the Network Manager VPNC pl privileges. This module uses a vulnerability in the configured u VPN ... Platforms: linux CVEs: CVE-2018-10900 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9
Debian/Ubuntu ntfs-3g Local Privilege Escalation exploit/linux/local/ntfs3g_priv_esc	2017-01-05	good	ntfs-3g mount helper in Ubuntu Debian 7, 8, and possibly 9 doe sanitize the environment when modprobe. This can be abused module and execute a ... Platforms: linux CVEs: CVE-2017-0358 Refs: source , ref1
Micro Focus (HPE) Data Protector SUID Privilege Escalation exploit/linux/local/omniresolve_suid_priv_esc	2019-09-13	excellent	This module exploits the trusted environment variable of the SU 'omniresolve' in Micro Focus (f Protector A.10.40 and prior. Th executable calls the ... Platforms: linux CVEs: CVE-2019-11660 Refs: source , ref1
Overlayfs Privilege Escalation exploit/linux/local/overlayfs_priv_esc	2015-06-16	good	This module attempts to exploit CVEs related to overlayfs. CVE Ubuntu specific -> 3.13.0-24 (1 3.13.0-55 3.16.0-25 (14.10 def 3.19.0-18 (15.04 ... Platforms: linux CVEs: CVE-2015-1328, CVE-2015-13281328, CVE-2015-86 Refs: source
Linux PolicyKit Race Condition Privilege Escalation exploit/linux/local/pkexec	2011-04-01	great	A race condition flaw was found pkexec utility and polkitd daem could use this flaw to appear as user to pkexec, allowing them t arbitrary ... Platforms: linux CVEs: CVE-2011-1485 Refs: source
ptrace Sudo Token Privilege Escalation exploit/linux/local/ptrace_sudo_token_priv_esc	2019-03-24	excellent	This module attempts to gain ro blindly injecting into the session shell processes and executing calling `system()`, in the hope t has valid ... Platforms: linux Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
Linux Polkit pkexec helper PTRACE_TRACEME local root exploit exploit/linux/local/ptrace_traceme_pkexec_helper	2019-07-04	excellent	This module exploits an issue i kernel/ptrace.c before Linux ke issue can be exploited from a L terminal, but not over an SSH s requires ... Platforms: linux CVEs: CVE-2019-13272 Refs: source , ref1 , ref2
rc.local Persistence exploit/linux/local/rc_local_persistence	1980-10-01	excellent	This module will edit /etc/rc.local persist a payload. The payload on the next reboot. Platforms: linux, unix Refs: source
Reliable Datagram Sockets (RDS) rds_atomic_free_op NULL pointer dereference Privilege Escalation exploit/linux/local/rds_atomic_free_op_null_pointer_deref_priv_esc	2018-11-01	good	This module attempts to gain ro Linux systems by abusing a NL dereference in the `rds_atomic_free` function in the Reliable Datagram (RDS) kernel module (rds.ko). Platforms: linux CVEs: CVE-2018-5333, CVE-2018-5334 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7

Metasploit Module	Date	Rank	Details
Reliable Datagram Sockets (RDS) rds_page_copy_user Privilege Escalation exploit/linux/local/rds_rds_page_copy_user_priv_esc	2010-10-20	great	This module exploits a vulnerable `rds_page_copy_user` function in `net/rds/page.c` (RDS) in Linux 2.6.30 to 2.6.36-rc8 to execute (CVE-2010-3904). This module Platforms: linux CVEs: CVE-2010-3904 Refs: source , ref1 , ref2 , ref3 , ref4
Linux Kernel recvmsg Privilege Escalation exploit/linux/local/recvmsg_priv_esc	2014-02-02	good	This module attempts to exploit 0038, by sending a recvmsg a crafted timeout pointer parameter. This exploit has offsets for 3 architectures. Platforms: linux CVEs: CVE-2014-0038 Refs: source , ref1
Reptile Rootkit reptile_cmd Privilege Escalation exploit/linux/local/reptile_rootkit_reptile_cmd_priv_esc	2018-10-29	excellent	This module uses Reptile rootkit backdoor executable to gain root using the `root` command. This has been tested successfully with F `master` branch ... Platforms: linux Refs: source , ref1 , ref2
Service Persistence exploit/linux/local/service_persistence	1983-01-01	excellent	This module will create a service and mark it for auto-restart. We gain access to write service files and restart services Targets: Syster 5 Debian <= 6 ... Platforms: linux, unix Refs: source , ref1
Serv-U FTP Server prepareinstallation Privilege Escalation exploit/linux/local/servu_ftp_server_prepareinstallation_priv_esc	2019-06-05	excellent	This module attempts to gain root on systems running Serv-U FTP Server prior to 15.1.7. The `Serv-U` exploit setsuid `root`, and uses `ARGV[0]` as `system('...')` ... Platforms: linux CVEs: CVE-2019-12181 Refs: source , ref1 , ref2 , ref3 , ref4
Linux Kernel Sendpage Local Privilege Escalation exploit/linux/local/sock_sendpage	2009-08-13	great	The Linux kernel failed to properly handle some entries in the proto_ops structure for protocols, leading to NULL pointer dereferences and used as a function pointer. `mmap(2)` to map ... Platforms: linux CVEs: CVE-2009-2692 Refs: source , ref1 , ref2
Sophos Web Protection Appliance clear_keys.pl Local Privilege Escalation exploit/linux/local/sophos_wpa_clear_keys	2013-09-06	excellent	This module abuses a command injection in the `clear_keys.pl` perl script, installed on Sophos Web Protection Appliance, to gain privileges from the "spiderman" user. This module is ... Platforms: linux CVEs: CVE-2013-4984 Refs: source , ref1
Sudo Heap-Based Buffer Overflow exploit/linux/local/sudo_baron_samedit	2021-01-26	excellent	A heap based buffer overflow exploit for the `sudo` command line utility that can be used by a local attacker to gain elevated privileges. This vulnerability was introduced in ... Platforms: linux, unix CVEs: CVE-2021-3156 Refs: source , ref1 , ref2 , ref3 , ref4
Login to Another User with Su on Linux / Unix Systems exploit/linux/local/su_login	1971-11-03	normal	This module attempts to create a new session by invoking the `su` command with a specified username and password. If the attempt is successful, a new session is created with the specified payload. Because ... Platforms: linux, unix Refs: source

Metasploit Module	Date	Rank	Details
SystemTap MODPROBE_OPTIONS Privilege Escalation exploit/linux/local/systemtap_modprobe_options_priv_esc	2010-11-17	excellent	This module attempts to gain root privileges by exploiting a vulnerability in the executable included with SystemTap 1.3. The `staprun` executable can be run with elevated privileges ... Platforms: linux CVEs: CVE-2010-4170 Refs: source , ref1 , ref2 , ref3 , ref4
Linux udev Netlink Local Privilege Escalation exploit/linux/local/udev_netlink	2009-04-16	great	Versions of udev < 1.4.1 do not correctly handle netlink messages coming from userspace. This allows local users to gain root privileges by sending netlink messages from a user-space application ... Platforms: linux CVEs: CVE-2009-1185 Refs: source
Unitrends Enterprise Backup bpserverd Privilege Escalation exploit/linux/local/ueb_bpserverd_privesc	2018-03-14	excellent	It was discovered that the Unitrends Enterprise Backup (UEB) proprietary protocol, as exposed by the bpserverd daemon, contains an issue in which its authentication mechanism can be bypassed. A remote attacker can exploit this issue to execute arbitrary commands ... Platforms: linux CVEs: CVE-2018-6329 Refs: source , ref1 , ref2
Linux Kernel UDP Fragmentation Offset (UFO) Privilege Escalation exploit/linux/local/ufo_privilege_escalation	2017-08-10	good	This module attempts to gain root privileges on Linux systems by abusing UDP Offload (UFO). This exploit targets a bug in the Linux kernel (Ubuntu 14.04 LTS / 16.04 LTS / 17.10 / 18.04 LTS) ... This exploit targets a bug in the Linux kernel (Ubuntu 14.04 LTS / 16.04 LTS / 17.10 / 18.04 LTS) ... Platforms: linux CVEs: CVE-2017-1000112 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
VMware Workstation ALSA Config File Local Privilege Escalation exploit/linux/local/vmware_alsa_config	2017-05-22	excellent	This module exploits a vulnerability in VMware Workstation Pro and Player versions 12.5.3 and earlier. It allows users to escalate their privileges by modifying an ALSA configuration file to load a shared library ... Platforms: linux CVEs: CVE-2017-4915 Refs: source , ref1 , ref2 , ref3 , ref4
VMWare Setuid vmware-mount Unsafe popen(3) exploit/linux/local/vmware_mount	2013-08-22	excellent	VMWare Workstation (up to and including build-1031769) and Player have a setuid executable called vmware-mount. It uses lsb_release in the PATH with priority PATH is user-controlled, ... Platforms: linux CVEs: CVE-2013-1662 Refs: source , ref1 , ref2 , ref3
Yum Package Manager Persistence exploit/linux/local/yum_package_manager_persistence	2003-12-17	excellent	This module will run a payload when the yum package manager is used. No interaction is required automatically so you must configure an appropriate exploit/multi/handler. The module modifies a yum plugin to ... Platforms: linux, unix Refs: source , ref1
ZPanel zsudo Local Privilege Escalation Exploit exploit/linux/local/zpanel_zsudo	2013-06-07	excellent	This module abuses the zsudo command, which is used by ZPanel, to escalate privileges. To work, a session with access to the sudoers configuration is needed. This is useful for ... Platforms: linux, unix Refs: source
Borland InterBase open_marker_file() Buffer Overflow exploit/linux/misc/ib_open_marker_file	2007-10-03	good	This module exploits a stack based buffer overflow in Borland InterBase by sending a specially crafted attach request. Platforms: linux CVEs: CVE-2007-5244 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Accellion FTA MPIPE2 Command Execution exploit/linux/misc/accellion_fta_mpipe2	2011-02-07	excellent	This module exploits a chain of the Accellion File Transfer appliance exposes a UDP server that acts as a gateway to the in communication bus. ... Platforms: unix Refs: source , ref1
Aerospike Database UDF Lua Code Execution exploit/linux/misc/aerospike_database_udf_cmd_exec	2020-07-31	great	Aerospike Database versions before 3.12.0 permitted user-defined function `os.execute` Lua function. This creates a UDF utilising this function to execute arbitrary commands ... Platforms: linux, unix CVEs: CVE-2020-13151 Refs: source , ref1 , ref2 , ref3 , ref4
ASUS infosvr Auth Bypass Command Execution exploit/linux/misc/asus_infosvr_auth_bypass_exec	2015-01-04	excellent	This module exploits an authentication vulnerability in the infosvr service. It allows an attacker to connect to the UDP port 9999 on various ASUSTeK routers and execute arbitrary commands as root. The module launches the exploit via a specially crafted ... Platforms: unix CVEs: CVE-2014-9583 Refs: source , ref1
AnyDesk GUI Format String Write exploit/linux/misc/cve_2020_13160_anydesk	2020-06-16	normal	The AnyDesk GUI is vulnerable to a format string vulnerability. An attacker can corrupt the memory when it loads or ... Platforms: linux CVEs: CVE-2020-13160 Refs: source , ref1
GLD (Greylisting Daemon) Postfix Buffer Overflow exploit/linux/misc/gld_postfix	2005-04-12	good	This module exploits a stack buffer overflow in the Salim Gasmi GLD <= 1.4 g daemon for Postfix. By sending a specially crafted message, the stack can be overwritten and control execution flow ... Platforms: linux CVEs: CVE-2005-1099 Refs: source
HID discoveryd command_blink_on Unauthenticated RCE exploit/linux/misc/hid_discoveryd_command_blink_on_unauth_rce	2016-03-28	excellent	This module exploits an unauthenticated command execution vulnerability in the HID discoveryd service exposed by Edge door controllers. This module successfully exploit on a HID ... Platforms: linux Refs: source , ref1 , ref2 , ref3 , ref4
Hikvision DVR RTSP Request Remote Code Execution exploit/linux/misc/hikvision_rtsp_bof	2014-11-19	normal	This module exploits a buffer overflow vulnerability in the RTSP request parsing code of Hikvision DVR video feeds of surveillance cameras. The remote ... Platforms: linux CVEs: CVE-2014-4880 Refs: source , ref1
HPLIP hpssd.py From Address Arbitrary Command Execution exploit/linux/misc/hplip_hpssd_exec	2007-10-04	excellent	This module exploits a command injection vulnerability in the hpssd.py daemon of the Hewlett-Packard Linux Imaging Project. According to MITRE, versions 2.x before 2.7.10 are ... Platforms: unix CVEs: CVE-2007-5208 Refs: source , ref1 , ref2
HP Data Protector 6 EXEC_CMD Remote Code Execution exploit/linux/misc/hp_data_protector_cmd_exec	2011-02-07	excellent	This exploit abuses a vulnerability in the HP Data Protector service. This allows an unauthenticated attacker to take advantage of the EXEC_CMD command and /bin/sh, this allows ... Platforms: linux, unix CVEs: CVE-2011-0923 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
HP Jetdirect Path Traversal Arbitrary Code Execution exploit/linux/misc/hp_jetdirect_path_traversal	2017-04-05	normal	The module exploits a path traversal vulnerability in HP Jetdirect to gain arbitrary code execution. It involves writing a shell script that is loaded into /etc/profile.d. Then, the printer uses SNMP to trigger the exploit.
			Platforms: unix CVES: CVE-2017-2741 Refs: source , ref1 , ref2
HP Network Node Manager I PMD Buffer Overflow exploit/linux/misc/hp_nnm_i_pmd_bof	2014-09-09	normal	This module exploits a stack buffer overflow vulnerability in the HP Network Node Manager I (NNM) daemon. The vulnerability exists in the pmd service due to insecure usage of strcat while parsing configuration files.
			Platforms: unix CVES: CVE-2014-2624 Refs: source
HP StorageWorks P4000 Virtual SAN Appliance Login Buffer Overflow exploit/linux/misc/hp_vsa_login_bof	2013-06-28	normal	This module exploits a buffer overflow vulnerability found in HP's StorageWorks P4000 Virtual SAN Appliance. The exploit is triggered by sending a specially crafted login request to the VSA service.
			Platforms: linux CVES: CVE-2013-2343 Refs: source , ref1
Borland InterBase INET_connect() Buffer Overflow exploit/linux/misc/ib_inet_connect	2007-10-03	good	This module exploits a stack buffer overflow vulnerability in Borland InterBase's INET_connect() function. It is triggered by sending a large amount of data over a network socket.
			Platforms: linux CVES: CVE-2007-5243 Refs: source , ref1
Borland InterBase.jrd8_create_database() Buffer Overflow exploit/linux/misc/ib_jrd8_create_database	2007-10-03	good	This module exploits a stack buffer overflow vulnerability in Borland InterBase's jrd8_create_database() function. It is triggered by sending a large database creation request.
			Platforms: linux CVES: CVE-2007-5243 Refs: source , ref1
Borland InterBase PWD_db_aliased() Buffer Overflow exploit/linux/misc/ib_pwd_db_aliased	2007-10-03	good	This module exploits a stack buffer overflow vulnerability in Borland InterBase's PWD_db_aliased() function. It is triggered by sending a large password database alias request.
			Platforms: linux CVES: CVE-2007-5243 Refs: source , ref1
Jenkins CLI RMI Java Deserialization Vulnerability exploit/linux/misc/jenkins_java_deserialize	2015-11-18	excellent	This module exploits a vulnerability in Jenkins' Java code. An unsafe deserialization bug in the Jenkins master allows remote code execution. Authentication is not required to exploit this.
			Platforms: java CVES: CVE-2015-8103 Refs: source , ref1 , ref2 , ref3 , ref4
Jenkins CLI HTTP Java Deserialization Vulnerability exploit/linux/misc/jenkins_ldap_deserialize	2016-11-16	excellent	This module exploits a vulnerability in Jenkins' Java code. An unsafe deserialization bug in the Jenkins master allows remote code execution via HTTP. Authentication is not required to exploit this.
			Platforms: linux, unix CVES: CVE-2016-9299 Refs: source , ref1 , ref2 , ref3 , ref4
LPRng use_syslog Remote Format String Vulnerability exploit/linux/misc/lprng_format_string	2000-09-25	normal	This module exploits a format string vulnerability in the LPRng print server. This was discovered by Chris Evans. The exploit was part of a publicly circulating worm target vulnerability.
			Platforms: linux CVES: CVE-2000-0917 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
MongoDB nativeHelper.apply Remote Code Execution exploit/linux/misc/mongod_native_helper	2013-03-24	normal	This module exploits the native from spiderMonkey which allow execution by calling it with specific arguments. This module has been successfully on MongoDB ... Platforms: linux CVEs: CVE-2013-1892 Refs: source , ref1
Nagios Remote Plugin Executor Arbitrary Command Execution exploit/linux/misc/nagios_nrpe_arguments	2013-02-21	excellent	The Nagios Remote Plugin Executor allows a central Nagios server to actively poll information from other Nagios servers. NRPE has a configuration file named <code>nrpe.cfg</code> located in <code>/etc/nagios/nrpe.d/</code> which contains the command <code>dont_blame_nrpe</code> which ... Platforms: unix CVEs: CVE-2013-1362 Refs: source , ref1
Netcore Router Udp 53413 Backdoor exploit/linux/misc/netcore_udp_53413_backdoor	2014-08-25	normal	Routers manufactured by Netcore are well known for networking equipment. This module provides a wide-open backdoor that can be exploited by attackers. These products are sold under the ... Platforms: linux Refs: source , ref1 , ref2 , ref3
NetSupport Manager Agent Remote Buffer Overflow exploit/linux/misc/netsupport_manager_agent	2011-01-08	average	This module exploits a buffer overflow vulnerability in the NetSupport Manager Agent. It uses a ROP chain to exploit the <code>proftpd_iac</code> exploit on a non-executable stack. Platforms: linux CVEs: CVE-2011-0404 Refs: source , ref1
Novell eDirectory 8 Buffer Overflow exploit/linux/misc/novell_edirectory_ncp_bof	2012-12-12	normal	This exploit abuses a buffer overflow vulnerability in Novell eDirectory. The vulnerability exists in the <code>ndsd</code> daemon, specifically in the NCP service, using specially crafted Keyed Object. This exploit is designed to ... Platforms: linux CVEs: CVE-2012-0432 Refs: source , ref1 , ref2
OpenNMS Java Object Unserialization Remote Code Execution exploit/linux/misc/opennms_java_serialize	2015-11-06	normal	This module exploits a vulnerable OpenNMS Java object which can be exploited by an unauthenticated attacker to run arbitrary code against the system. Platforms: linux CVEs: CVE-2015-8103 Refs: source , ref1
QNAP Transcode Server Command Execution exploit/linux/misc/qnap_transcode_server	2017-08-06	excellent	This module exploits an unauthorized command injection vulnerability in QNAP Transcode Server. The transcoding service runs on port 9251 by default and is vulnerable to command injection using ... Platforms: linux CVEs: CVE-2017-13067 Refs: source , ref1 , ref2
Quest Privilege Manager pmmasterd Buffer Overflow exploit/linux/misc/quest_pmmasterd_bof	2017-04-09	normal	This module exploits a buffer overflow vulnerability in the Quest Privilege Manager, a software that integrates Active Directory with Linux systems. The vulnerability exists in the <code>pmmasterd</code> daemon, ... Platforms: unix CVEs: CVE-2017-6553 , CVE-2017-6554 Refs: source , ref1
SaltStack Salt Master/Minion Unauthenticated RCE exploit/linux/misc/saltstack_salt_unauth_rce	2020-04-30	great	This module exploits unauthenticated access to the runner() and _send_pub() methods of the SaltStack Salt master's ZeroMQ interface for versions 2019.2.3 and earlier. This exploit can be used to ... Platforms: python, unix CVEs: CVE-2020-11651 , CVE-2020-11652 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
SerComm Device Remote Code Execution exploit/linux/misc/sercomm_exec	2013-12-31	great	This module will cause remote on several SerComm devices. typically include routers from N Linksys. This module was teste against several NetGear, ... Platforms: linux Refs: source , ref1
TP-Link Archer A7/C7 Unauthenticated LAN Remote Code Execution exploit/linux/misc/tplink_archer_a7_c7_lan_rce	2020-03-25	excellent	This module exploits a commar vulnerability in the tdpServer d (/usr/bin/tdpServer), running on Link Archer A7/C7 (AC1750), h 5, MIPS Architecture, ... Platforms: linux CVEs: CVE-2020-10882 , CVE-2020-10884 , CVE-2020-2 Refs: source , ref1 , ref2 , ref3 , ref4
Unitrends UEB bpserverd authentication bypass RCE exploit/linux/misc/ueb9_bpserverd	2017-08-08	excellent	It was discovered that the Unitrends proprietary protocol, as expose an issue in which its authentication bypassed. A remote attacker can issue to execute ... Platforms: linux CVEs: CVE-2017-12477 Refs: source , ref1 , ref2
Zabbix Server Arbitrary Command Execution exploit/linux/misc/zabbix_server_exec	2009-09-10	excellent	This module abuses the "Comr Zabbix Server to execute arbitr without authentication. By defa "0" is used, if it doesn't work, th leaked from the ... Platforms: unix CVEs: CVE-2009-4498 Refs: source , ref1
MySQL_yaSSL CertDecoder::GetName Buffer Overflow exploit/linux/mysql/mysql_yassl_getname	2010-01-25	good	This module exploits a stack bu the yaSSL (1.9.8 and earlier) in bundled with MySQL. By sendi crafted client certificate, an atta arbitrary ... Platforms: linux CVEs: CVE-2009-4484 Refs: source , ref1
MySQL_yaSSL SSL Hello Message Buffer Overflow exploit/linux/mysql/mysql_yassl_hello	2008-01-04	good	This module exploits a stack bu the yaSSL (1.7.5 and earlier) in bundled with MySQL <= 6.0. By specially crafted Hello packet, a be able to execute ... Platforms: linux CVEs: CVE-2008-0226 Refs: source
Cyrus IMAPD pop3d popsubfolders USER Buffer Overflow exploit/linux/pop3/cyrus_pop3d_popsubfolders	2006-05-21	normal	This exploit takes advantage of overflow. Once the stack corrupt occurred it is possible to overw which is later used for a memcp a write anything ... Platforms: linux CVEs: CVE-2006-2502 Refs: source , ref1
PostgreSQL for Linux Payload Execution exploit/linux/postgres/postgres_payload	2007-06-05	excellent	On some default Linux installat PostgreSQL, the postgres serv write to the /tmp directory, and Shared Libraries from there as execution of ... Platforms: linux CVEs: CVE-2007-3280 Refs: source , ref1
Poptop Negative Read Overflow exploit/linux/pptp/poptop_negative_read	2003-04-09	great	This is an exploit for the Poptop overflow. This will work against 1.1.3-b3 and 1.1.3-20030409, but not have a good way to detect The ... Platforms: linux CVEs: CVE-2003-0213 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Squid NTLM Authenticate Overflow exploit/linux/proxy/squid_ntlm_authenticate	2004-06-08	great	This is an exploit for Squid's NTLM authenticate overflow (libntlmssp.c). Due to checking in ntlm_check_auth, it overflows the 'pass' variable on the user ... Platforms: linux CVEs: CVE-2004-0541 Refs: source , ref1
Redis Replication Code Execution exploit/linux/redis/redis_replication_cmd_exec	2018-11-13	good	This module can be used to leverage extension functionality added since Redis 2.8.0 to execute arbitrary code. To trigger this extension it makes use of the function which is called ... Platforms: linux Refs: source , ref1 , ref2
Samba chain_reply Memory Corruption (Linux x86) exploit/linux/samba/chain_reply	2010-06-16	good	This exploits a memory corruption present in Samba versions prior to 4.6. When handling chained responses, Samba fails to validate the offset when building the next ... Platforms: linux CVEs: CVE-2010-2063 Refs: source , ref1
Samba is_known_pipename() Arbitrary Module Load exploit/linux/samba/is_known_pipename	2017-03-24	excellent	This module triggers an arbitrary module load vulnerability in Samba versions 4.4.14, 4.5.10, and 4.6.4. This is achieved by providing valid credentials, a writeable file, and an accessible ... Platforms: linux, unix CVEs: CVE-2017-7494 Refs: source , ref1
Samba lsas_io_trans_names Heap Overflow exploit/linux/samba/lsas_transnames_heap	2007-05-14	good	This module triggers a heap overflow in the RPC service of the Samba daemon. The module uses the TALLOC chur ... Platforms: linux CVEs: CVE-2007-2446 Refs: source
Samba SetInformationPolicy AuditEventsInfo Heap Overflow exploit/linux/samba/setinfopolicy_heap	2012-04-10	normal	This module triggers a vulnerability in the RPC service of the Samba daemon. It makes an error on the PIDL auto-generation ... Platforms: linux, unix CVEs: CVE-2012-1182 Refs: source
Samba trans2open Overflow (Linux x86) exploit/linux/samba/trans2open	2003-04-07	great	This exploits the buffer overflow in the trans2open function of the Samba daemon. It is capable of exploiting the flaw on systems that do not have the n option set ... Platforms: linux CVEs: CVE-2003-0201 Refs: source , ref1
Apache James Server 2.3.2 Insecure User Creation Arbitrary File Write exploit/linux/smtp/apache_james_exec	2015-10-01	normal	This module exploits a vulnerability in Apache James Server due to a lack of input validation on the user. Messages for a given user directory partially defined by the user ... Platforms: linux CVEs: CVE-2015-7611 Refs: source , ref1
Exim and Dovecot Insecure Configuration Command Injection exploit/linux/smtp/exim4_dovecot_exec	2013-05-03	excellent	This module exploits a command injection vulnerability against Dovecot when the "use_shell" option is set. It uses the configuration address to inject arbitrary commands. This is one of the ... Platforms: linux Refs: source , ref1

Metasploit Module	Date	Rank	Details
Exim GHOST (glibc gethostbyname) Buffer Overflow exploit/linux/smtp/exim_gethostbyname_bof	2015-01-27	great	This module remotely exploits (aka GHOST, a heap-based buffer overflow in the GNU C Library's <code>gethostbyname</code>) on x86 and x86_64 GNU/Linux to gain root access. Platforms: linux, unix CVEs: CVE-2015-0235 Refs: source , ref1 , ref2 , ref3
AwindInc SNMP Service Command Injection exploit/linux/snmp/awind_snmp_exec	2019-03-27	excellent	This module exploits a vulnerability in AwindInc and OEM'ed products where user inputs are fed to <code>ftpfw.sh</code> system leading to command injection. It is a read-write community ... Platforms: linux, unix CVEs: CVE-2017-16709 Refs: source , ref1 , ref2
Net-SNMPd Write Access SNMP-EXTEND-MIB arbitrary code execution exploit/linux/snmp/net_snmpd_rw_access	2004-05-10	normal	This exploit module exploits the access configuration ability of the <code>SNMP-EXTEND-MIB</code> to configure MIB extensions for remote code execution. Platforms: linux CVEs: source , ref1 , ref2 , ref3 , ref4
Ceragon FibreAir IP-10 SSH Private Key Exposure exploit/linux/ssh/ceragon_fibear_known_privkey	2015-04-01	excellent	Ceragon ships a public/private key pair for FibreAir IP-10 devices that allow authentication to any other IP-10 device. The private key is easily retrievable, allowing an attacker to gain ... Platforms: unix CVEs: CVE-2015-0936 Refs: source , ref1
Cisco UCS Director default scpuser password exploit/linux/ssh/cisco_ucs_scpuser	2019-08-21	excellent	This module abuses a known default password on Cisco UCS Director. The 'sc' password of 'scpuser', and allows an attacker to login to the virtual appliance via SCP. This module has been ... Platforms: unix CVEs: CVE-2019-1935 Refs: source , ref1 , ref2 , ref3
ExaGrid Known SSH Key and Default Password exploit/linux/ssh/exagrid_known_privkey	2016-04-07	excellent	ExaGrid ships a public/private key pair for its backup appliances to allow passwordless authentication to other ExaGrid devices. Since the private key is easily retrievable, an attacker can use ... Platforms: unix CVEs: CVE-2016-1560, CVE-2016-1561 Refs: source , ref1
F5 BIG-IP SSH Private Key Exposure exploit/linux/ssh/f5_bigip_known_privkey	2012-06-11	excellent	F5 ships a public/private key pair for its BIG-IP appliances that allows passwordless authentication to any other BIG-IP device. The private key is easily retrievable, allowing an attacker to gain ... Platforms: unix CVEs: CVE-2012-1493 Refs: source , ref1 , ref2
IBM Data Risk Manager a3user Default Password exploit/linux/ssh/ibm_drm_a3user	2020-04-21	excellent	This module abuses a known default password in IBM Data Risk Manager. The default password 'idrm' and allows an attacker to log in to the virtual appliance. This can be ... Platforms: unix CVEs: CVE-2020-4427, CVE-2020-4429, CVE-2020-4430 Refs: source , ref1 , ref2 , ref3
Loadbalancer.org Enterprise VA SSH Private Key Exposure exploit/linux/ssh/loadbalancerorg_enterprise_known_privkey	2014-03-17	excellent	Loadbalancer.org ships a public/private key pair for its Enterprise virtual appliances that allows passwordless authentication to other LB Enterprise boxes. Since ... Platforms: unix Refs: source

Metasploit Module	Date	Rank	Details
Mercurial Custom hg-ssh Wrapper Remote Code Exec exploit/linux/ssh/mercurial_ssh_exec	2017-04-18	excellent	This module takes advantage of wrapper implementations that do not validate parameters passed to it, allowing users to trigger a Python session, which ... Platforms: python CVEs: CVE-2017-9462 Refs: source , ref1
Quantum DXi V1000 SSH Private Key Exposure exploit/linux/ssh/quantum_dxi_known_privkey	2014-03-17	excellent	Quantum ships a public/private V1000 2.2.1 appliances that allow passwordless authentication by default. Since the key is easily retrievable, an attacker can use it to gain ... Platforms: unix Refs: source
Quantum vmPRO Backdoor Command exploit/linux/ssh/quantum_vmpro_backdoor	2014-03-17	excellent	This module abuses a backdoor in Quantum vmPRO. Any user, even with admin privileges, can get access to a restricted SSH shell. By using the backdoor "shell-escape" command ... Platforms: unix Refs: source
SolarWinds LEM Default SSH Password Remote Code Execution exploit/linux/ssh/solarwinds_lem_exec	2017-03-17	excellent	This module exploits the default SolarWinds LEM. A menu system was encountered when the SSH service was started with the default username and password "cmc" and "password". By ... Platforms: python CVEs: CVE-2017-7722 Refs: source , ref1
Symantec Messaging Gateway 9.5 Default SSH Password Vulnerability exploit/linux/ssh/symantec_smg_ssh	2012-08-27	excellent	This module exploits a default configuration flaw on Symantec Messaging Gateway 9.5. The 'support' user has a known default password which can be used to login to the system and gain privileged access ... Platforms: unix CVEs: CVE-2012-3579 Refs: source , ref1
VMware VDP Known SSH Key exploit/linux/ssh/vmware_vdp_known_privkey	2016-12-20	excellent	VMware vSphere Data Protection 5.5.x through 6.1.x contain a known vulnerability where the root user has a known SSH key for the local user admin without password. Platforms: unix CVEs: CVE-2016-7456 Refs: source , ref1
VyOS restricted-shell Escape and Privilege Escalation exploit/linux/ssh/vyos_restricted_shell_privesc	2018-11-05	great	This module exploits command injection vulnerabilities and an insecure configuration on VyOS versions 1.1.1 and earlier to execute arbitrary system commands. It also leverages VyOS features to ... Platforms: unix CVEs: CVE-2018-18556 Refs: source , ref1 , ref2 , ref3
NETGEAR TelnetEnable exploit/linux/telnet/netgear_telnetenable	2009-10-30	excellent	This module sends a magic packet to a NETGEAR device to enable telnet. Once a successful connection is made, a root shell is presented to the user. Platforms: unix Refs: source , ref1 , ref2 , ref3
Linux BSD-derived Telnet Service Encryption Key ID Buffer Overflow exploit/linux/telnet/telnet_encrypt_keyid	2011-12-23	great	This module exploits a buffer overflow in the encryption option handler of the derived telnet service (inetutils). Most Linux distributions use NetBSD-style telnet daemons, ... Platforms: linux CVEs: CVE-2011-4862 Refs: source

Metasploit Module	Date	Rank	Details
Belkin Wemo UPnP Remote Code Execution exploit/linux/upnp/belkin_wemo_upnp_exec	2014-04-04	excellent	This module exploits a command injection vulnerability in the Belkin Wemo UPnP API via the SetSmartDevL argument to the SetSmartDevL module has been tested on a V3 Crock-Pot, but other ... Platforms: linux, unix Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
D-Link Devices Unauthenticated Remote Command Execution in ssdpcgi exploit/linux/upnp/dlink_dir859_exec_ssdp.cgi	2019-12-24	excellent	D-Link Devices Unauthenticated Remote Command Execution in ssdpcgi Platforms: linux CVEs: CVE-2019-20215 Refs: source , ref1
D-Link DIR-859 Unauthenticated Remote Command Execution exploit/linux/upnp/dlink_dir859_subscribe_exec	2019-12-24	excellent	D-Link DIR-859 Routers are vulnerable to unauthenticated remote command injection via the UPnP vulnerability exists in /gena.cgi genacgi_main() in /htdocs/cgi-bin accessible without authentication ... Platforms: linux CVEs: CVE-2019-17621 Refs: source , ref1
D-Link Unauthenticated UPnP M-SEARCH Multicast Command Injection exploit/linux/upnp/dlink_upnp_msearch_exec	2013-02-01	excellent	Different D-Link Routers are vulnerable to unauthenticated UPnP M-SEARCH Multicast Command Injection via UPnP M-SEARCH requests. This module has been tested on DIR-645 devices. Zachary Cutl reported the vulnerability ... Platforms: linux Refs: source , ref1 , ref2
MiniUPnPd 1.0 Stack Buffer Overflow Remote Code Execution exploit/linux/upnp/miniupnpd_soap_bof	2013-03-27	normal	This module exploits the MiniUPnPd 1.0 stack buffer overflow vulnerability in the SOAPAction HTTP header handler. This module has been tested on DIR-645 devices. Zachary Cutl reported the vulnerability ... Platforms: linux CVEs: CVE-2013-0230 Refs: source , ref1
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:// URLs. PDF.js handles the bug. This exploit requires the user to open a PDF file ... Platforms: firefox, java, linux, windows CVEs: CVE-2015-0802 , CVE-2015-0803 Refs: source , ref1
Java Applet JAX-WS Remote Code Execution exploit/multi/browser/java_jre17_jaxws	2012-10-16	excellent	This module abuses the Java Applet to run arbitrary Java code in the sandbox as exploited in the Java 7u7 update in November 2012. The vulnerability is present in Java version 7u7 and later ... Platforms: java, linux, win CVEs: CVE-2012-5067 , CVE-2012-5068 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 vulnerability in Adobe Flash Player. The vulnerability was discovered by the Hacking Team and made public in July 2015. The exploit was described in the After Free exploit ... 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 vulnerability in Adobe Flash Player when handling newly encoded audio inside a FLV file. This exploit was tested successfully on Adobe Flash Player 11.2.102.38 ... Platforms: linux, win CVEs: CVE-2015-3043 , CVE-2015-3044 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
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 of Adobe Flash Player. When using memory layout this vulnerability can corrupt arbitrary memory. It can be triggered by sending specially crafted bytecode, as ... Platforms: linux, win CVEs: CVE-2015-0336 Refs: source , ref1 , ref2 , ref3 , ref4
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 shader class, when setting specially crafted bytecode, as ... Platforms: linux, win CVEs: CVE-2014-0515 Refs: source , ref1 , ref2 , ref3
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 drawing fill as exploited in the vulnerability in 2015. This module has been tested 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 class on Adobe Flash Player. The vulnerability happens when trying to apply a fill up the same Bitmap object ... Platforms: linux, win CVEs: CVE-2015-3090 Refs: source , ref1 , ref2 , ref3 , ref4
Adobe Flash Player ByteArray UncompressViaZlib Variant 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::UncompressViaZlib() function when trying to uncompress() a ... Platforms: linux, win CVEs: CVE-2015-0311 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 issue in Google Chrome's JIT compiler. The Object.create operation can be triggered by a type confusion between a Property and a NameDictionary. The payload is ... Platforms: linux, osx, win CVEs: CVE-2018-17463 , CVE-2018-17464 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. The exploit makes use of a integer overflow during the SimplifiedLowering phase if used along with a ... Platforms: linux, osx, win CVEs: CVE-2020-16040 Refs: source , ref1 , ref2 , ref3 , ref4
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 access to the privileged chrome://windmill page. It requires the user to ... Platforms: firefox, java, linux, osx CVEs: CVE-2014-8636 , CVE-2014-8637 Refs: source , ref1 , ref2
Firefox location.QueryInterface() Code Execution exploit/multi/browser/firefox_queryinterface	2006-02-02	normal	This module exploits a code execution vulnerability in the Mozilla Firefox browser. It reliably exploits this vulnerability using almost a gigabyte of memory with a payload. ... Platforms: linux, osx CVEs: CVE-2006-0295 Refs: source , ref1

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 Firefox 17 and 17.0.1, provided installed Flash. No memory corruption. First, a Flash object is cloned in anonymous content of ... Platforms: firefox, java, linux, osx CVEs: CVE-2013-0757 , CVE-2013-1670 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 Firefox 15-22 by abusing two standard Javascript-related vulnerabilities to inject malicious Javascript code running with ... Platforms: firefox, java, linux, osx CVEs: CVE-2013-1670 , CVE-2013-1671 Refs: source
Firefox WebIDL Privileged Javascript Injection exploit/multi/browser/firefox_webidl_injection	2014-03-17	excellent	This exploit gains remote code Firefox 22-27 by abusing two standard Javascript-related vulnerabilities in Fire APIs. Platforms: firefox, java, linux, osx 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 in the AtomicReferenceArray class to store a reference in an array which may violate type safety if properly ... Platforms: java, linux, osx, solaris CVEs: CVE-2012-0507 Refs: source , ref1 , ref2 , ref3 , ref4
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 Java payload can be either a native or generated as an executable and dropped/executed on the ... Platforms: java, linux, osx, solaris 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 Sun Java getSoundbank function in the SoundBank class. The payload is serialized and passed 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.awt.Applet class where the toString() method can be called with user supplied classes from a driver manager. The vulnerability affects Java v ... 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 the ClassFinder and MethodFinder.findMethod() methods introduced in JDK 7. ClassFinder is a replacement for classForName ... 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 GlassFish AverageRangeStatisticImpl to run arbitrary Java code outside of its sandbox, a different exploit vector was exploited in the wild in November 2012 ... 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 c Java Applet to run arbitrary Java in the sandbox as exploited in t January of 2013. The vulnerabi 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 c Java Applet to run arbitrary Java in the sandbox as exploited in t February of 2013. Additionally, bypasses default ... Platforms: java, linux, osx, win CVEs: CVE-2013-0431 Refs: source , ref1 , ref2 , ref3 , ref4
Java Applet Method Handle Remote Code Execution exploit/multi/browser/java_jre17_method_handle	2012-10-16	excellent	This module abuses the Metho from a Java Applet to run arbitr outside of the sandbox. The vu 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 insecu method of the ProviderSkeletor allows to call arbitrary static me supplied arguments. The vulne 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 Refle a Type Confusion, due to a we when setting final fields on stat run code outside of the Java Sa 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 vulnera Script Engine that can be used to run arbitrary Java code outsi sandbox. The vulnerability affe version 6 ... Platforms: java, linux, osx, win CVEs: CVE-2011-3544 Refs: source , ref1
Sun Java JRE AWT setDiffICM Buffer Overflow exploit/multi/browser/java_setdifficm_bof	2009-11-04	great	This module exploits a flaw in t function in the Sun JVM. The p serialized and passed to the ap tags. It must be a native paylo 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 create Msf::Exploit::Java mixin, then s resulting signed applet is prese via a web page with an applet t Platforms: java, linux, osx, sol Refs: source , ref1
Java storeImageArray() Invalid Array Indexing Vulnerability exploit/multi/browser/java_storeimagearray	2013-08-12	great	This module abuses an Invalid Vulnerability on the static functi storeImageArray() function in o memory corruption and escape 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 vulnerable Runtime Environment that allows a method to run in a privileged context. This vulnerability affects version 6 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 vulnerable bytecode verifier where an invalid GETFIELD/PUTFIELD/GETSTATIC instruction leads to insufficient bounds checking. This allows a ... Platforms: java, linux, osx, solaris CVES: CVE-2012-1723 Refs: source , ref1 , ref2 , ref3 , ref4
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 and Mozilla Thunderbird application. The exploit requires the Java plugin to be enabled. Platforms: linux, osx, win CVES: CVE-2006-3677 Refs: source , ref1
Adobe U3D CLODProgressiveMeshDeclaration Array Overrun exploit/multi/fileformat/adobe_u3d_meshcont	2009-10-13	good	This module exploits an array boundary condition error in the Adobe Reader and Adobe Acrobat. An attacker can include < 7.1.4, < 8.1.7, and < 9.3.1 versions of the software to cause a specially crafted pdf that contains a contained U3D file to crash the application. 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 -dSAFE option in Ghostscript to execute arbitrary code. By handling a failed restore (ghostscript) command, it is possible to disable LockSafetyParams and gain invalid access. 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 a macro component that can be written in Python and allows the user to execute arbitrary code. A macro can be triggered by a program event by including the following code in the macro: <pre>sub Main OnEvent(OLEEvent) If OLEEvent = "OLEEvent_1" Then Call RunMacro("Macro1") End If End Sub</pre> 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 read and execute commands automatically when opening a Maplet. All versions of Maple are suspected vulnerable. Testing was conducted with version 13 ... Platforms: linux, unix, win CVES: CVE-2009-2261 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 of PeaZip are suspected vulnerable. Testing was conducted with version 2.6.1 or earlier. The exploit is triggered by injecting a command into the zip file. 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 or directory traversal technique, which typically results in command execution. This target is a widespread vulnerability that has been affecting a variety of ... Platforms: linux, unix, win CVES: CVE-2018-16858 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Pure-FTPd External Authentication Bash Environment Variable Code Injection (Shellshock) exploit/multi/ftp/pureftpd_bash_env_exec	2014-09-24	excellent	This module exploits the Shells vulnerability, a flaw in how the module handles external environment variable. The module targets the Pure-FTPd it has been compiled with the .. Platforms: linux CVEs: CVE-2014-6271 Refs: source , ref1 , ref2
WU-FTPD SITE EXEC/INDEX Format String Vulnerability exploit/multi/ftp/wuftpd_site_exec_format	2000-06-22	great	This module exploits a format string vulnerability in versions of the Washington FTP server older than 2.6.1. By crafting SITE EXEC or SITE INI containing ... Platforms: linux CVEs: CVE-2000-0573 Refs: source
GDB Server Remote Payload Execution exploit/multi/gdb/gdb_server_exec	2014-08-24	great	This module attempts to execute payload on a loose gdbserver session. Platforms: linux, osx, unix Refs: source , ref1
Steamed Hams exploit/multi/hams/steamed	2018-04-01	manual	but it's a Metasploit Module. Platforms: android, apple_ios, linux, mainframe, multi, nodejs, python, ruby, solaris, unix, win Refs: source , ref1
Generic Payload Handler exploit/multi/handler	-	manual	This module is a stub that provides features of the Metasploit payload module that have been launched from the framework. Platforms: android, apple_ios, linux, mainframe, multi, nodejs, python, ruby, solaris, unix, win Refs: source
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 panel, in combination with an SQL injection vulnerability and a PHP object 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 Ajax 'checkInstall.php' script. All versions of AjaXplorer prior to 2.6 are vulnerable. Platforms: bsd, linux, osx, unix Refs: source
ActiveMQ web shell upload exploit/multi/http/apache_activemq_upload_jsp	2016-06-01	excellent	The Fileserver web application ActiveMQ 5.x before 5.14.0 allows attackers to upload and execute files via an HTTP PUT followed by a request. Platforms: java, linux, win CVEs: CVE-2016-3088 Refs: source , ref1
Apache Jetspeed Arbitrary File Upload exploit/multi/http/apache_jetspeed_file_upload	2016-03-06	manual	This module exploits the unsecured Manager REST API and a ZIP traversal vulnerability in Apache Jetspeed-2, version 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 mod_cgi Bash Environment Variable Code Injection (Shellshock) exploit/multi/http/apache_mod_cgi_bash_env_exec	2014-09-24	excellent	This module exploits the Shells vulnerability, a flaw in how the module handles external environment variable. The module targets CGI scripts in the server by setting the ... Platforms: linux CVEs: CVE-2014-6271, CVE-2014-6271 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Apache NiFi API Remote Code Execution exploit/multi/http/apache_nifi_processor_rce	2020-10-03	excellent	This module uses the NiFi API ExecuteProcess processor that commands. The API must be u credentials provided) and the E 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 arbitra vulnerability together with a dire flaw in ATutor versions 2.2.4, 2 order to execute arbitrary comr creates ... Platforms: linux, win CVEs: CVE-2019-12169 Refs: source , ref1
Auxilium RateMyPet Arbitrary File Upload Vulnerability exploit/multi/http/auxilium_upload_exec	2012-09-14	excellent	This module exploits a vulnerab Auxilium RateMyPet's. The site uploading feature can be abuse arbitrary file to the web server, accessible in the 'banner' ... Platforms: linux, php Refs: source
Axis2 / SAP BusinessObjects Authenticated Code Execution (via SOAP) exploit/multi/http/axis2_deployer	2010-12-30	excellent	This module logs in to an Axis2 Module instance using a specif uploads and executes comman a malicious web service by usir Platforms: java, linux, win CVEs: CVE-2010-0219 Refs: source , ref1 , ref2
Bassmaster Batch Arbitrary JavaScript Injection Remote Code Execution exploit/multi/http/bassmaster_js_injection	2016-11-01	excellent	This module exploits an un-aut injection vulnerability in the bas plugin for hapi. The vulnerabilit batch endpoint and allows an a dynamically ... Platforms: bsd, linux CVEs: CVE-2014-7205 Refs: source , ref1
Cisco Data Center Network Manager Unauthenticated Remote Code Execution exploit/multi/http/cisco_dcnm_upload_2019	2019-06-26	excellent	DCNM exposes a file upload se (FileUploadServlet) at /fm/fileU authenticated user can abuse t upload a WAR to the Apache T directory and achieve remote c Platforms: java CVEs: CVE-2019-1619 , CVE-2019-1622 Refs: source , ref1 , ref2 , ref3 , ref4
ClipBucket beats_uploader Unauthenticated Arbitrary File Upload exploit/multi/http/clipbucket_fileupload_exec	2018-03-03	excellent	This module exploits a vulnerab ClipBucket versions before 4.0 4902). A malicious file can be u an unauthenticated arbitrary file 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 Adobe ColdFusion 11 (Update ColdFusion 2016 (Update 6 an ColdFusion 2018 (July 12 relea 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 allows remote attackers to bypass authentication using the RDS c to default settings or misconfig password can be set to an emp Platforms: linux, win CVEs: CVE-2013-0632 Refs: source

Metasploit Module	Date	Rank	Details
Atlassian Confluence Widget Connector Macro Velocity Template Injection exploit/multi/http/confluence_widget_connector	2019-03-25	excellent	Widget Connector Macro is part of Confluence Server and Data Center. It embeds online videos, slideshows and more directly into page. A parameter can be used ... Platforms: java, linux, win CVEs: CVE-2019-3396 Refs: source , ref1 , ref2 , ref3
Network Shutdown Module (sort_values) Remote PHP Code Injection exploit/multi/http/eaton_nsm_code_exec	2012-06-26	excellent	This module exploits a vulnerability in Network Shutdown Module version 2.0.0. It uses lib/dbtools.inc which uses unsafe eval() call. Additionally encoded user ... Platforms: linux, php Refs: source , ref1
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 agent which accepts unauthenticated handles zip file ... Platforms: java, linux, win CVEs: CVE-2014-6037 Refs: source , ref1 , ref2
Family Connections less.php Remote Command Execution exploit/multi/http/familycms_less_exec	2011-11-29	excellent	This module exploits an arbitrary command execution vulnerability in Family CMS 2.7.1. It's in the dev/less.php script. An insecure use of system(). At required ... Platforms: linux, unix CVEs: CVE-2011-5130 Refs: source , ref1 , ref2 , ref3
Gitea Git Hooks Remote Code Execution exploit/multi/http/gitea_git_hooks_rce	2020-10-07	excellent	This module leverages an insecure remote code execution on the context of the user running the command. This is possible when the current user creates a git hook ... Platforms: linux, unix, win CVEs: CVE-2020-14144 Refs: source , ref1 , ref2
Gitlab-shell Code Execution exploit/multi/http/gitlab_shell_exec	2013-11-04	excellent	This module takes advantage of authorized ssh keys in the gitlab functionality of Gitlab. Versions prior to 1.7.4 used the ssh key in a system ... Platforms: linux, python, unix CVEs: CVE-2013-4490 Refs: source , ref1
Gitorious Arbitrary Command Execution exploit/multi/http/gitorious_graph	2012-01-19	excellent	This module exploits an arbitrary command execution vulnerability in gitorious. The input is passed to the shell allowing execution. Platforms: linux, unix Refs: source , ref1
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. It affects Git (versions less than 1.8.2.0, 2.1.4 and 2.2.1) and Mercurial (version less than 3.2.3) and describes the 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 (Open Source or Commercial) and executes methods (such as authenticating credentials, or user-supplied code) in a malicious way ... Platforms: java, linux, win CVEs: CVE-2011-0807 Refs: source

Metasploit Module	Date	Rank	Details
Gogs Git Hooks Remote Code Execution exploit/multi/http/gogs_git_hooks_rce	2020-10-07	excellent	This module leverages an inser get remote code execution on t the context of the user running possible when the current user create `git ... Platforms: linux, unix, win CVEs: CVE-2020-14144 , CVE-2020-14145 Refs: source , ref1 , ref2
Horde 3.3.12 Backdoor Arbitrary PHP Code Execution exploit/multi/http/horde_href_backdoor	2012-02-13	excellent	This module exploits an arbitra execution vulnerability introduc into Horde 3.3.12 and Horde G Platforms: linux, unix CVEs: CVE-2012-0209 Refs: source , ref1 , ref2
HorizontCMS Arbitrary PHP File Upload exploit/multi/http/horizontcms_upload_exec	2020-09-24	excellent	This module exploits an arbitra vulnerability in HorizontCMS 1. to execute arbitrary commands first attempts to authenticate to then tries ... Platforms: linux, php, win CVEs: CVE-2020-27387 Refs: source
HP SiteScope Remote Code Execution exploit/multi/http/hp_sitescope_uploadfileshandler	2012-08-29	good	This module exploits a code ex HP SiteScope. It exploits two v order to get its objective. An au bypass in the create operation, 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 vulnera System Management Homepaq a specially crafted HTTP requ to control the 'tempfilename' va ... 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 Groovy script console to exec using Java. Valid credentials fo administrator user account are module has been ... Platforms: linux, unix, vbs, win Refs: source , ref1
IBM OpenAdmin Tool SOAP welcomeServer PHP Code Execution exploit/multi/http/ibm_openadmin_tool_soap_welcomeserver_exec	2017-05-30	excellent	This module exploits an unauth PHP code execution vulnerabil OpenAdmin Tool included with versions 11.5, 11.7, and 12.1. T 'welcomeServer' SOAP service Platforms: php CVEs: CVE-2017-1092 Refs: source , ref1 , ref2 , ref3
Micro Focus Operations Bridge Manager Authenticated Remote Code Execution exploit/multi/http/microfocus_obm_auth_rce	2020-10-28	excellent	This module exploits an authen deserialization that affects a tru Focus products: Operations Bri Application Performance Mana 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 dir flaws in Rocket Servergraph Ad Tivoli Storage Manager. The iss fileRequestor servlet, allowing i to write ... Platforms: linux, unix, win CVEs: CVE-2014-3914 Refs: source

Metasploit Module	Date	Rank	Details
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 vulnerability in the Struts Show Struts 1 plugin example in Struts 2. Remote Code Execution can be 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. By sending an "OPTIONS" request with a long path, attackers can execute arbitrary code. In order to ... Platforms: linux, solaris, win CVEs: CVE-2010-0361 Refs: source
JBoss JMX Console Beanshell Deployer WAR Upload and Deployment exploit/multi/http/jboss_bshdeployer	2010-04-26	excellent	This module can be used to inject payload on JBoss servers that have the "jmx-console" application. The attacker can exploit the server by using the jboss.system:BSHDeployer's ... Platforms: java, linux, win CVEs: CVE-2010-0738 Refs: source , ref1 , ref2
JBoss Java Class DeploymentFileRepository WAR Deployment exploit/multi/http/jboss_deploymentfilerepository	2010-04-26	excellent	This module uses the DeploymentFileRepository class to upload a WAR file to an Application Server (jbossas) to which then deploys the WAR file. Platforms: java, linux, win CVEs: CVE-2010-0738 Refs: source , ref1 , ref2
JBoss DeploymentFileRepository WAR Deployment (via JMXInvokerServlet) exploit/multi/http/jboss_invoke_deploy	2007-02-20	excellent	This module can be used to execute commands on JBoss servers that have an HTTPAdaptor's JMX Invoker endpoint at "/jmxinvoker". By invoking the provided by ... Platforms: java, linux, win CVEs: CVE-2007-1036 Refs: source , ref1
JBoss JMX Console Deployer Upload and Execute exploit/multi/http/jboss_maindeployer	2007-02-20	excellent	This module can be used to execute commands on JBoss servers that have an "jmx-console" application. The payload can be uploaded to the server by using the jboss.system:MainDeployer functionality. To ... Platforms: java, linux, win CVEs: CVE-2007-1036, CVE-2007-1037 Refs: source , ref1 , ref2
JBoss Seam 2 File Upload and Execute exploit/multi/http/jboss_seam_upload_exec	2010-08-05	normal	Versions of the JBoss Seam 2.1 and 2.2.1CR2 fails to properly sanitize user input in some JBoss Expression Language functions. As a result, attackers can gain execution through the ... Platforms: java CVEs: CVE-2010-1871 Refs: source , ref1 , ref2 , ref3
Jenkins-CI Script-Console Java Execution exploit/multi/http/jenkins_script_console	2013-01-18	good	This module uses the Jenkins-CI Script-Console to execute OS commands. Platforms: linux, unix, win Refs: source , ref1
Jenkins XStream Groovy classpath Deserialization Vulnerability exploit/multi/http/jenkins_xstream_deserialize	2016-02-24	excellent	This module exploits CVE-2016-0792 vulnerability in Jenkins versions 1.650 and Jenkins LTS version 1.642.2 which is caused by unsafe deserialization in XStream with ... Platforms: linux, python, unix, win CVEs: CVE-2016-0792 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
<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 server that allows team collaboration and messaging. A plugin is available that allows team collaboration and messaging. A message can be used to inject ... 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 code on Atlassian Jira via the Universal Plugin Manager (UPM). The module requires credentials to an account that has access to the plugin manager. ... Platforms: java Refs: source , ref1 , ref2 , ref3
<u>Kong Gateway Admin API Remote Code Execution</u> exploit/multi/http/kong_gateway_admin_api_rce	2020-10-13	excellent	This module uses the Kong admin API to create a route and a serverless function associated with the route. The code is used to run a system command or script using ... Platforms: linux, unix Refs: source , ref1 , ref2 , ref3
<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 Asset Explorer, Support Center, and Service Desk products when uploading attachment files. The module 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 FileUpload feature 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 vulnerability in ManageEngine Security Manager Plus. It targets the advanced search page, which can be used to execute code execution under the context of the Windows user 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 SQL injection in LinkViewFetchServlet 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 below. It allows to execute arbitrary commands. First, it attempts to authenticate to the MaraCMS application, then tries to ... Platforms: linux, php, win CVEs: CVE-2020-25042 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 in Micro Focus UCMDB when chained together. It allows an attacker to execute unauthenticated remote code on the Micro Focus UCMDB. UCMDB includes versions 2020.05 and below of ... Platforms: unix, win CVEs: CVE-2020-11853, CVE-2020-25042 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Th3 MMA mma.php Backdoor Arbitrary File Upload exploit/multi/http/mma_backdoor_upload	2012-04-02	excellent	This module exploits Th3 MMA Backdoor which allows an arbit that leads to arbitrary code exe backdoor also echoes the Linu: or operating system ... Platforms: php Refs: source , ref1
MobileCartly 1.0 Arbitrary File Creation Vulnerability exploit/multi/http/mobilecartly_upload_exec	2012-08-10	excellent	This module exploits a vulneral MobileCartly. The savepage.ph any permission checks before t file_put_contents(), which allow have direct control of that ... Platforms: linux, php Refs: source
Moodle Remote Command Execution exploit/multi/http/moodle_cmd_exec	2013-10-30	good	Moodle allows an authenticated spellcheck settings via the web user can update the spellcheck point to a system-installed aspe updating the ... Platforms: linux, unix CVEs: CVE-2013-3630 Refs: source , ref1
Mutiny Remote Command Execution exploit/multi/http/mutiny_subnetmask_exec	2012-10-22	excellent	This module exploits an auther command injection vulnerability appliance. Versions prior to 4.5 vulnerable. In order to exploit th the mutiny user must ... Platforms: linux, unix CVEs: CVE-2012-3001 Refs: source , ref1
Nostromo Directory Traversal Remote Command Execution exploit/multi/http/nostromo_code_exec	2019-10-20	good	This module exploits a remote execution vulnerability in Nostr This issue is caused by a direc the function `http_verify` in nos allowing an attacker ... Platforms: linux, unix CVEs: CVE-2019-16278 Refs: source , ref1
Novell ServiceDesk Authenticated File Upload exploit/multi/http/novell_servicedesk_rce	2016-03-30	excellent	This module exploits an authen file upload via directory travers code on the target. It has been versions 6.5 and 7.1.0, in Wind 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 tl application of NUUO NVRmini can be done by triggering the w command in the upgrade_hand Platforms: linux, unix, win CVEs: CVE-2018-14933 Refs: source , ref1 , ref2
OP5 welcome Remote Command Execution exploit/multi/http/op5_welcome	2012-01-05	excellent	This module exploits an arbitra execution vulnerability in OP5 ! Ekelow AB has confirmed that versions 5.3.5, 5.4.0, 5.4.2, 5.5 vulnerable. Platforms: linux, unix CVEs: CVE-2012-0262 Refs: source , ref1
Openfire Admin Console Authentication Bypass exploit/multi/http/openfire_auth_bypass	2008-11-10	excellent	This module exploits an auther vulnerability in the administrative Openfire servers. By using this possible to upload/execute a m plugin ... Platforms: java, linux, win CVEs: CVE-2008-6508 Refs: source , ref1

Metasploit Module	Date	Rank	Details
OpenMediaVault Cron Remote Command Execution exploit/multi/http/openmediavault_cmd_exec	2013-10-30	excellent	OpenMediaVault allows an aut to create cron jobs as arbitrary system. An attacker can abuse arbitrary commands as any use the system (including ... Platforms: linux, unix CVEs: CVE-2013-3632 Refs: source , ref1
OpenMRS Java Deserialization RCE exploit/multi/http/openmrs_deserialization	2019-02-04	normal	OpenMRS is an open-source p supplies users with a customiza record system. There exists an deserialization vulnerability in tl `webservices.rest` module used Platforms: linux, unix CVEs: CVE-2018-19276 Refs: source , ref1 , ref2 , ref3
ManageEngine OpManager and Social IT Arbitrary File Upload exploit/multi/http/opmanager_socialit_file_upload	2014-09-27	excellent	This module exploits a file uplo ManageEngine OpManager an vulnerability exists in the FileC which accepts unauthenticated 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 authen and arbitrary file upload in Oracle Testing Suite (OATS), version 1 unknown earlier versions, to up 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 vulnerab Forms and Reports to get remc execution on the host. The sho used to disclose information ab second vulnerability ... Platforms: linux, win CVEs: CVE-2012-3152, CVE-2 Refs: source
OrientDB 2.2.x Remote Code Execution exploit/multi/http/orientdb_exec	2017-07-13	good	This module leverages a privile OrientDB to execute unsandbo commands. All versions from 2 should be vulnerable. Platforms: linux, unix, vbs, win CVEs: CVE-2017-11467 Refs: source , ref1 , ref2 , ref3
PhpTax pfilez Parameter Exec Remote Code Injection exploit/multi/http/phptax_exec	2012-10-08	excellent	This module exploits a vulnerab PhpTax, an income tax report g generating a PDF, the icondraw drawimage.php does not prope pfilez parameter, ... Platforms: linux, unix Refs: source
Phpwiki Ploticus Remote Code Execution exploit/multi/http/phpwiki_ploticus_exec	2014-09-11	excellent	The Ploticus module in PhpWik remote attackers to execute arl command injection. Platforms: linux, php CVEs: CVE-2014-5519 Refs: source , ref1 , ref2
Plone and Zope XMLTools Remote Command Execution exploit/multi/http/plone_popen2	2011-10-04	excellent	Unspecified vulnerability in Zop 2.13.x, as used in Plone 4.0.x t 4.1, and 4.2 through 4.2a2, allc attackers to execute arbitrary c vectors related to the ... Platforms: linux, unix CVEs: CVE-2011-3587 Refs: source , ref1

Metasploit Module	Date	Rank	Details
PolarBear CMS PHP File Upload Vulnerability exploit/multi/http/polarcms_upload_exec	2012-01-21	excellent	This module exploits a file upload vulnerability found in PolarBear CMS. By abusing upload.php file, a malicious user can upload a file to a temp directory without authentication, which results in ... Platforms: linux, php CVEs: CVE-2013-0803 Refs: source
ProcessMaker Plugin Upload exploit/multi/http/processmaker_plugin_upload	2010-08-25	excellent	This module will generate and upload a file to ProcessMaker resulting in elevation of privilege. It requires a valid user account with Adminis ... Platforms: php Refs: source , ref1
qdPM v7 Arbitrary PHP File Upload Vulnerability exploit/multi/http/qdpm_upload_exec	2012-06-14	excellent	This module exploits a vulnerability in qdPM - a web-based project management software. The user profile's photo can be abused to upload any arbitrary file to the victim server ... Platforms: linux, php Refs: source
Ruby On Rails DoubleTap Development Mode secret_key_base Vulnerability exploit/multi/http/rails_double_tap	2019-03-13	excellent	This module exploits a vulnerability in Ruby on Rails. In development mode, a user would use its name as the secret key and can be easily extracted by resource ... Platforms: linux CVEs: CVE-2019-5420 Refs: source , ref1 , ref2 , ref3 , ref4
Ruby on Rails Dynamic Render File Upload Remote Code Execution exploit/multi/http/rails_dynamic_render_code_exec	2016-10-16	excellent	This module exploits a remote vulnerability in the explicit render leveraged user parameters. This has been tested across multiple versions of Ruby on Rails. The ... Platforms: bsd, linux CVEs: CVE-2016-0752 Refs: source , ref1 , ref2 , ref3
Sflog! CMS 1.0 Arbitrary File Upload Vulnerability exploit/multi/http/sflog_upload_exec	2012-07-06	excellent	This module exploits multiple vulnerabilities in Sflog 1.0. By default, the CMS admin credential of "admin:secret" was abused to access administrative as blogs ... Platforms: linux, php Refs: source
Snortreport nmap.php/nbtscan.php Remote Command Execution exploit/multi/http/snortreport_exec	2011-09-19	excellent	This module exploits an arbitrary command execution vulnerability in nmap nbtscan.php scripts. Platforms: linux, unix Refs: source , ref1
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 authentication with specially crafted credentials ... Platforms: linux, windows 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 authentication. From ... Platforms: java, linux, unix, windows CVEs: CVE-2019-17558 Refs: source , ref1 , ref2 , ref3 , ref4

Metasploit Module	Date	Rank	Details
SonicWALL GMS 6 Arbitrary File Upload exploit/multi/http/sonicwall_gms_upload	2012-01-17	excellent	This module exploits a code execution vulnerability in SonicWALL GMS. It exploits two different paths in order to get its objective. An bypass in the Web Administrator 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 in the Dell SonicWALL Scrutinizer. The method parameter in exporters.php allows to write arbitrary files to the file system via SQL injection ... Platforms: linux, win CVEs: CVE-2014-4977 Refs: source , ref1 , ref2
Splunk Search Remote Code Execution exploit/multi/http/splunk_mappy_exec	2011-12-12	excellent	This module abuses a command injection vulnerability in the web based interface of Splunk 4.2 to 4.2.4. The vulnerability allows attackers to run Python commands via the 'mappy' search command ... 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 whereby a custom application can be executed through the web based interface. A user can enter a 'script' search command and a user defined command is executed ... Platforms: linux, osx, unix, win Refs: source , ref1 , ref2 , ref3
Spreecommerce Arbitrary Command Execution exploit/multi/http/spree_searchlogic_exec	2011-04-19	excellent	This module exploits an arbitrary command execution vulnerability in the Spreecommerce API searchlogic for versions 0.11.0 and 0.12.0. Unvalidated input is called via the search method allowing ... Platforms: linux, unix Refs: source , ref1
Spreecommerce 0.60.1 Arbitrary Command Execution exploit/multi/http/spree_search_exec	2011-10-05	excellent	This module exploits an arbitrary command execution vulnerability in the Spreecommerce search. Unvalidated input is called via the search method allowing command injection ... Platforms: linux, unix Refs: source , ref1
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 v 2.3.31, and 2.5 - 2.5.10. Remote Execution can be performed via the Content-Type header. Native ... Platforms: linux, unix, win CVEs: CVE-2017-5638 Refs: source , ref1
Apache Struts 2 Forced Multi OGNL Evaluation exploit/multi/http/struts2_multi_eval_ognl	2020-09-14	excellent	The Apache Struts framework performs double evaluation of a value assigned to certain tags attributes. It is therefore possible to pass in that ... Platforms: linux, unix CVEs: CVE-2019-0230, CVE-2019-0231 Refs: source , ref1 , ref2 , ref3 , ref4
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 v 2.3.4, and 2.5 - 2.5.16. Remote Execution can be performed via an endpoint use of a redirect ... Platforms: linux, unix, win CVEs: CVE-2018-11776 Refs: source , ref1 , ref2 , ref3

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Apache Struts 2 REST Plugin XStream RCE exploit/multi/http/struts2_rest_xstream	2017-09-05	excellent	Apache Struts versions 2.1.2 - 2.5 - Struts 2.5.12, using the RI vulnerable to a Java deserialization issue in the XStream library. Platforms: linux, python, unix 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 execution vulnerability in Apache Struts 2.2.0 and earlier. The issue is due to a failure to properly handle unescaped OGNL expressions in certain ActionForm bean population methods. 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 execution vulnerability in Apache Struts 1.x (<= 1.3.10) and 2.x (< 2.2.0). The problem is related to the ActionForm bean population method. Platforms: linux, win CVEs: CVE-2014-0094 , 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 execution vulnerability in Apache Struts 2.2.1.1 and earlier. The issue is because the ExceptionDelegation parameter values as OGNL expressions can be controlled. 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 execution vulnerability in Apache Struts 2.3.1.2 and earlier. The issue is because the ParametersInterceptor module uses parentheses which is not properly handled. Platforms: java, linux, win CVEs: CVE-2011-3923 Refs: source , ref1 , ref2
Apache Struts 2 DefaultActionMapper Prefixes OGNL Code Execution exploit/multi/http/struts_default_action_mapper	2013-07-02	excellent	The Struts 2 DefaultActionMapper module has a bug where it performs changes by prefixing parameters or "redirect:" followed by a desired 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 execution vulnerability in Apache Struts 2.3.20 and 2.3.28 (excluding 2.3.24.2). Remote Code Execution is performed via method invocation. 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 execution vulnerability in Apache Struts 2.3.20 and 2.3.28 (excluding 2.3.24.2). Remote Code Execution is 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 execution vulnerability in Apache Struts 2.3.14.2. A specific request parameter can be used to inject arbitrary OGNL code into the system. Platforms: java, linux, win CVEs: CVE-2013-1966 , CVE-2013-2251 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
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 the ChangePhoto.jsp in the administrator portal which does not correctly handle file 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 RdsLogs.jsp which accepts unauthenticated file uploads. It handles zip files ... 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 code on Apache Tomcat servers that exposed "manager" application uploaded as a WAR archive containing a malicious application using a PUT ... Platforms: java, linux, win CVEs: CVE-2009-3548, CVE-2009-4188, CVE-2009-4189, CVE-2010-4094 Refs: source , ref1 , ref2
Apache Tomcat Manager Authenticated Upload Code Execution exploit/multi/http/tomcat_mgr_upload	2009-11-09	excellent	This module can be used to execute code on Apache Tomcat servers that exposed "manager" application uploaded as a WAR archive containing a malicious application using a POST ... Platforms: java, linux, win CVEs: CVE-2009-3548, CVE-2009-4188, CVE-2009-4189, CVE-2010-4094 Refs: source , ref1 , ref2
Total.js CMS 12 Widget JavaScript Code Injection exploit/multi/http/totaljs_cms_widget_exec	2019-08-30	excellent	This module exploits a vulnerability in Total.js CMS. The issue is that a user with administrator permission can embed a malicious payload in a widget, which is executed on the server side, and gain ... Platforms: linux, osx, wget CVEs: CVE-2019-15954 Refs: source , ref1 , ref2
Trend Micro Threat Discovery Appliance admin_sys_time.cgi Remote Command Execution exploit/multi/http/trendmicro_threat_discovery_admin_sys_time_cmdi	2017-04-10	excellent	This module exploits two vulnerabilities in Trend Micro Threat Discovery Appliance. The first is an authentication bypass vulnerability allowing a file delete in logoff.cgi which is exploited ... Platforms: linux CVEs: CVE-2016-7547, CVE-2017-12617 Refs: source , ref1
vBulletin /ajax/api/content_infraction/getIndexableContent nodeid Parameter SQL Injection exploit/multi/http/vbulletin_getindexablecontent	2020-03-12	manual	This module exploits a SQL injection vulnerability found in vBulletin 5. This module uses the getIndexableContent parameter to reset the administrator password, it then uses the ... Platforms: php CVEs: CVE-2020-12720 Refs: source
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 in the template rendering code in vBulletin 5. The module uses the vBulletin template functionality to render the 'widget_tabbedcontainer_tab_p' ... Platforms: php, unix, win CVEs: CVE-2019-16759, CVE-2020-12720 Refs: source , ref1

Metasploit Module	Date	Rank	Details
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, validation in the administration arbitrary jsp code upload to local ... 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 file upload and path traversal vulnerability in vCenter Server to write a JSP file to an accessible directory. Fixed in vSphere Update 3n, 6.7 Update ... Platforms: linux, win CVEs: CVE-2021-21972 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
Oracle WebLogic Server Administration Console Handle RCE exploit/multi/http/weblogic_admin_handle_rce	2020-10-20	excellent	This module exploits a path traversal vulnerability in the Java class instantiation in the handling implementation of WebLogic's Administration Console to execute code as the user. Versions 10.3.6.0.0, ... Platforms: linux, unix, win CVEs: CVE-2020-14750, 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 the WebNMS Framework Server 5.2 that allows an unauthenticated user to upload files using a directory traversal attack on the FileUploadServlet servlet. A ... Platforms: linux, win CVEs: CVE-2016-6600 Refs: source , ref1 , ref2
WP Database Backup RCE exploit/multi/http/wp_db_backup_rce	2019-04-24	excellent	There exists a command injection vulnerability in the Wordpress plugin `wp-database-backup` for versions < 5.2. For the backup, the plugin generates a `mysqldump` command to execute. ... Platforms: linux, win Refs: source , ref1
Zabbix Authenticated Remote Command Execution exploit/multi/http/zabbix_script_exec	2013-10-30	excellent	ZABBIX allows an administrator to run commands that will be run on hosts. An authenticated attacker can create a script containing a payload, then a host with an IP running the ... Platforms: linux, unix CVEs: CVE-2013-3628 Refs: source , ref1
Novell ZENworks Configuration Management Arbitrary File Upload exploit/multi/http/zenworks_configuration_management_upload	2015-04-07	excellent	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 User Management application which accepts ... Platforms: java CVEs: CVE-2015-0779 Refs: source , ref1
Novell ZENworks Configuration Management Remote Execution exploit/multi/http/zenworks_control_center_upload	2013-03-22	great	This module exploits a code execution vulnerability in Novell ZENworks Configuration Management SP3 and 11 SP2. The vulnerability exists in the ZENworks Control Center application ... Platforms: linux, win CVEs: CVE-2013-1080 Refs: source , ref1
Zpanel Remote Unauthenticated RCE exploit/multi/http/zpanel_information_disclosure_rce	2014-01-30	excellent	This module exploits an information disclosure vulnerability in ZPanel. The vulnerability exists in a vulnerable version of pCheck, a component of ZPanel that allows unauthenticated users to read arbitrary ... Platforms: linux, php Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
Snort 2 DCE/RPC Preprocessor Buffer Overflow exploit/multi/ids/snort_dce_rpc	2007-02-19	good	This module allows remote attack arbitrary code by exploiting the crafted SMB traffic. The vulnerability is a boundary error within the DCE/RPC preprocessor ... Platforms: linux, win CVES: CVE-2006-5276 Refs: source , ref1 , ref2 , ref3
MagniComp SysInfo mcsiwrapper Privilege Escalation exploit/multi/local/magnicomp_sysinfo_mcsiwrapper_priv_esc	2016-09-23	excellent	This module attempts to gain root access on systems running MagniComp S prior to 10-H64. The .mcsiwrap executable allows loading a configuration file ... Platforms: linux, solaris CVES: CVE-2017-6516 Refs: source , ref1 , ref2 , ref3
Xorg X11 Server SUID logfile Privilege Escalation exploit/multi/local/xorg_x11_suid_server	2018-10-25	good	This module attempts to gain root access on SUID Xorg X11 server versions 1.18.0 and earlier. A permission check flaw exists in the -logfile options when starting the server which allows ... Platforms: linux, openbsd, unix CVES: CVE-2018-14665 Refs: source , ref1 , ref2
Xorg X11 Server SUID modulepath Privilege Escalation exploit/multi/local/xorg_x11_suid_server_modulepath	2018-10-25	good	This module attempts to gain root access on SUID Xorg X11 server versions 1.18.0 and earlier. A permission check flaw exists in the -modulepath options when starting the server which allows ... Platforms: linux, solaris, unix CVES: CVE-2018-14665 Refs: source , ref1
Java RMI Server Insecure Default Configuration Java Code Execution exploit/multi/misc/java_rmi_server	2011-10-15	excellent	This module takes advantage of the insecure default configuration of the RMI Registry Activation services, which allow Java objects to be registered from any remote (HTTP) URL ... Platforms: java, linux, osx, solaris CVES: CVE-2011-3556 Refs: source , ref1 , ref2
Western Digital Arkeia Remote Code Execution exploit/multi/misc/arkeria_agent_exec	2015-07-10	great	This module exploits a code execution vulnerability in the Western Digital Arkeia version 1.0.0 and below. The vulnerability exists in the daemon listening on TCP port 4332. There are ... Platforms: unix, win CVES: CVE-2015-7709 Refs: source , ref1
Squiggle 1.7 SVG Browser Java Code Execution exploit/multi/misc/batik_svg_java	2012-05-11	excellent	This module abuses the SVG specification to execute Java Code in the Squiggle browser. It is included in the Batik framework. A crafted SVG file referencing a javascript URL can gain arbitrary code ... Platforms: java, linux, win CVES: CVE-2012-2452 Refs: source , ref1
BMC Patrol Agent Privilege Escalation Cmd Execution exploit/multi/misc/bmc_patrol_cmd_exec	2019-01-17	excellent	This module leverages the remote command execution feature provided by the BMC Patrol Agent software. It can also be used to gain privileges on Windows hosts as it runs as SYSTEM but ... Platforms: linux, unix, win CVES: CVE-2018-20735 Refs: source , ref1
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 check in the BMC Server Automation RSCD Agent that allows arbitrary operating system commands to be executed with no authentication. Note: Under Windows, the RSCD Agent runs as SYSTEM but ... Platforms: linux, unix, win CVES: CVE-2016-1542, CVE-2017-10000 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Nanopool Claymore Dual Miner APIs RCE exploit/multi/misc/claymore_dual_miner_remote_manager_rce	2018-02-09	excellent	This module takes advantage of manager APIs to exploit an RC Platforms: linux, win CVEs: CVE-2018-1000049 Refs: source , ref1
Hashicorp Consul Remote Command Execution via Rexec exploit/multi/misc/consul_rexec_exec	2018-08-11	excellent	This module exploits a feature in Consul named rexec. Platforms: linux Refs: source , ref1 , ref2 , ref3
Hashicorp Consul Remote Command Execution via Services API exploit/multi/misc/consul_service_exec	2018-08-11	excellent	This module exploits Hashicorp services API to gain remote code 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 coordinate distributed erlang in an attacker get the authentication 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 socket interface to execute sys commands using the `system` API command. socket service is enabled by default 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 HP Data Protector. The vulnerability is in the Backup client service, which listens on TCP/5555. The EXEC_INTEGUTIL command allows to execute ... Platforms: unix, win Refs: source
HP StorageWorks P4000 Virtual SAN Appliance Command Execution exploit/multi/misc/hp_vsa_exec	2011-11-11	excellent	This module exploits a vulnerability in HP's StorageWorks P4000 VS/ prior to 9.5. By using a default credential, it is possible to inject commands as part of a ... Platforms: linux, unix CVEs: CVE-2012-4361 Refs: source , ref1 , ref2 , ref3
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 TM1 / Planning Analytics that allows unauthenticated attacker to perform configuration overwrite. It starts Admin server for the ... Platforms: linux, unix, win CVEs: CVE-2019-4716 Refs: source , ref1 , ref2 , ref3
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 Java code remotely. It just abuses features, since no authentication is required for the service ... Platforms: linux, osx, win Refs: source , ref1 , ref2 , ref3 , ref4
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 to execute arbitrary commands on the system. Platforms: linux, win Refs: source , ref1
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 communicate via xml-rpc. In this mode the TeamCity server pushes commands to the Build ... Platforms: linux, win Refs: source , ref1

Metasploit Module	Date	Rank	Details
VERITAS NetBackup Remote Command Execution exploit/multi/misc/veritas_netbackup_cmdexec	2004-10-21	excellent	This module allows arbitrary code execution on an ephemeral port. Veritas NetBackup, whilst an account is authenticated. The port is open direct console access as root. Platforms: linux, unix, win CVEs: CVE-2004-1389 Refs: source
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. Unauthenticated remote code execution is 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. Unauthenticated remote code execution is achieved by sending a serialized BadAttributeValueExpException ExtComp. Platforms: linux, unix, win CVEs: CVE-2020-2883 Refs: source , ref1
Wireshark LWRES Dissector getaddrbyname_request Buffer Overflow exploit/multi/misc/wireshark_lwres_getaddrbyname	2010-01-27	great	The LWRES dissector in Wireshark 0.9.15 through 1.0.10 and 1.2.0 allows remote attackers to execute code due to a stack-based buffer overflow 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 0.9.15 through 1.0.10 and 1.2.0 allows remote attackers to execute code due to a stack-based buffer overflow found and ... Platforms: linux, osx, win CVEs: CVE-2010-0304 Refs: source , ref1 , ref2
Xdh / LinuxNet Peribot / fBot IRC Bot Remote Code Execution exploit/multi/misc/xdh_x_exec	2015-12-04	excellent	This module allows remote control on an IRC Bot developed by xdh. It was caught by Conor Patrick who runs a honeypot server and is categorized by Zankee as an fBot ... Platforms: unix, win Refs: source , ref1 , ref2 , ref3
Oracle MySQL UDF Payload Execution exploit/multi/mysql/mysql_udf_payload	2009-01-16	excellent	This module creates and enables a user-defined function (UDF) on the target system via a SELECT ... INTO DUMPFILE metasploit injection. On default Microsoft installations of MySQL ... Platforms: linux, win Refs: source , ref1
NTP Daemon readvar Buffer Overflow exploit/multi/ntp/ntp_overflow	2001-04-04	good	This module exploits a stack based buffer overflow in the ntpd and xntpd daemons. By sending an overly long 'readvar' string, it is possible to execute code remotly. The memory is corrupted, this ... Platforms: linux CVEs: CVE-2001-0414 Refs: source
PHP 4 unserialize() ZVAL Reference Counter Overflow (Cookie) exploit/multi/php/php_unserialize_zval_cookie	2007-03-04	average	This module exploits an integer overflow vulnerability in the unserialize() PHP web server extension. This exploit was patched by Stefan in version 4.3.0. It applies all ... Platforms: linux CVEs: CVE-2007-1286 Refs: source , ref1

Metasploit Module	Date	Rank	Details
PostgreSQL COPY FROM PROGRAM Command Execution exploit/multi/postgres/postgres_copy_from_program_cmd_exec	2019-03-20	excellent	Installations running Postgres 9 have functionality which allows superuser and users with 'pg_execute_server_program' to run an external program using 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 configured to allow loading external languages. Most commonly this Python. When enabled, commands 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 Cyberpunk's THCrealbad exploit. It should reliably exploit Linux, BSD and Windows-based servers. Platforms: bsd, linux, win CVEs: CVE-2002-1643 Refs: source
Samba 2.2.2 - 2.2.6 nttrans Buffer Overflow exploit/multi/samba/nttrans	2003-04-07	average	This module attempts to exploit a buffer overflow vulnerability present in Samba 2.2.6. The exploit report this as: "Bug in the length encrypted ... Platforms: linux CVEs: CVE-2002-1318 Refs: source , ref1
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 (tc~smd~agent~application~ee) Solution Manager (SolMan) module. The vulnerability occurs due to a buffer overflow in the SAP EEM module. 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 command through the SAP Management Console interface. A valid username and password for the SAP Management Console must be provided. This module has been tested on SAP ERP. 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 SXPG_CALL_SYSTEM function of the SAP SOAP RFC Service, to execute arbitrary commands. This module needs to be run with privileges to use the /sap/tc~smd~agent~application~ee module. Platforms: unix, win Refs: source , ref1
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 SXPG_COMMAND_EXECUTE function of the SAP SOAP RFC Service, to execute arbitrary commands. This module needs to be run 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 de-serialization vulnerability in the Inductive Automation SCADA product, versions 8.0.0 (including) 8.0.7. This exploit works on versions 8.0.0 and ... Platforms: unix, win CVEs: CVE-2020-10644, CVE-2020-10645 Refs: source , ref1 , ref2 , ref3

Metasploit Module	Date	Rank	Details
Script Web Delivery exploit/multi/script/web_delivery	2013-07-19	manual	This module quickly fires up a web server and serves a payload. The module takes a command to be run on the target and a target host. This command will download and execute a payload. Platforms: linux, osx, php, python Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7 , ref8 , ref9 , ref10
SSH User Code Execution exploit/multi/ssh/sshexec	1999-01-01	manual	This module connects to the target via SSH and executes the necessary commands to run the specified payload via SSH. If a command is specified, an appropriate stage will be run. Platforms: bsd, linux, osx, python CVEs: CVE-1999-0502 Refs: source
Subversion Date Svnserve exploit/multi/svn/svnserve_date	2004-05-19	average	This is an exploit for the Subversion parsing overflow. This exploit is for the svnserve daemon (svn:// protocol) and works on Subversion over webdav (http[s]). It should ... Platforms: bsd, linux CVEs: CVE-2004-0397 Refs: source , ref1
VNC Keyboard Remote Code Execution exploit/multi/vnc/vnc_keyboard_exec	2015-07-10	great	This module exploits VNC servers to capture virtual keyboard keys and execute them. On Windows systems a command is opened and a PowerShell or C payload is typed and executed. Platforms: unix, windows 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 (described in the exploit) leads to a buffer overflow and a remote shell. Platforms: bsd, linux, offset, windows CVEs: CVE-2013-1428 Refs: source , ref1 , ref2
Wyse Rapport Hagent Fake Hserver Command Execution exploit/multi/wyse/hagent_untrusted_hldata	2009-07-10	excellent	This module exploits the Wyse Rapport Hagent service by pretending to be a legitimate client. This process involves starting to run FTP services on the attacker side and contacting the ... Platforms: linux, windows CVEs: CVE-2009-0695 Refs: source , ref1 , ref2
DHCP Client Command Injection (DynoRoot) exploit/unix/dhcp/rhel_dhcp_client_command_injection	2018-05-15	excellent	This module exploits the DynoRoot flaw in how the NetworkManager script included in the DHCP client handles Enterprise Linux 6 and 7, Fedora 22 and 23 processes ... Platforms: unix CVEs: CVE-2018-1111 Refs: source , ref1 , ref2 , ref3 , ref4 , ref5 , ref6 , ref7
Pi-Hole Whitelist OS Command Execution exploit/unix/http/pihole_whitelist_exec	2018-04-15	excellent	This exploit takes advantage of a bug in Pi-Hole <= 3.3. When adding a new entry to the whitelist, it is possible to add a command to the domain that is ... Platforms: linux Refs: source , ref1
VMTurbo Operations Manager vmtadmin.cgi Remote Command Execution exploit/unix/http/vmturbo_vmtadmin_exec_noauth	2014-06-25	excellent	VMTurbo Operations Manager is vulnerable to unauthenticated command injection in the web interface. It can accept various payloads for the most reliable results on a blind OS ... Platforms: linux, windows CVEs: CVE-2014-5073 Refs: source , ref1

Metasploit Module	Date	Rank	Details
Setuid Nmap Exploit exploit/unix/local/setuid_nmap	2012-07-19	excellent	Nmap's man page mentions that "it never be installed with special privileges (e.g. setuid root) for security reasons." This exploit module avoids making any of its binaries setuid. ... Platforms: bsd, linux, unix Refs: source
Arista restricted shell escape (with privesc) exploit/unix/ssh/arista_tacplus_shell	2020-02-02	great	This exploit module takes advantage of a bug in Arista's TACACS+ configuration. It allows an unauthenticated attacker to escalate privileges to root. A CVSS v3 base score of 9.8 has been assigned. Platforms: linux CVEs: CVE-2020-9015 Refs: source , ref1 , ref2 , ref3
Basilic 1.5.14 diff.php Arbitrary Command Execution exploit/unix/webapp/basilic_diff_exec	2012-06-28	excellent	This module abuses a meta charset vulnerability in the diff.php script. It allows an unauthenticated attacker to execute arbitrary commands as the www-data account. Platforms: linux, unix CVEs: CVE-2012-3399 Refs: source
Bolt CMS 3.7.0 - Authenticated Remote Code Execution exploit/unix/webapp/bolt_authenticated_rce	2020-05-07	excellent	This module exploits multiple vulnerabilities in Bolt CMS version 3.7.0 and 3.6. It allows an authenticated user to execute arbitrary commands as the root user by running Bolt. This module first took advantage of a vulnerability in the Bolt CMS spell check feature. Platforms: linux, unix Refs: source , ref1
Dogfood CRM spell.php Remote Command Execution exploit/unix/webapp/dogfood_spell_exec	2009-03-03	excellent	This module exploits a previous vulnerability in the Dogfood CRM spell check feature. Because of restrictions, it can only be triggered via a specific URL. Platforms: linux, unix, win Refs: source , ref1
Drupal Drupaleddon 2 Forms API Property Injection exploit/unix/webapp/drupal_drupaleddon2	2018-03-28	excellent	This module exploits a Drupal property injection vulnerability in the Forms API. Drupal 6.x, < 8.3.9, < 8.4.6, and < 8.5.1 are vulnerable. Platforms: linux, php, unix CVEs: CVE-2018-7600 Refs: source , ref1 , ref2 , ref3 , ref4
FusionPBX Command exec.php Command Execution exploit/unix/webapp/fusionpbx_exec_cmd_exec	2019-11-02	excellent	This module uses administrative privileges available in FusionPBX to gain access to the Command section of the application. It requires users with 'exec_view' permissions or superadmin permissions, to trigger the exploit. Platforms: linux, php, unix Refs: source , ref1
FusionPBX Operator Panel exec.php Command Execution exploit/unix/webapp/fusionpbx_operator_panel_exec_cmd_exec	2019-06-06	excellent	This module exploits an authentication vulnerability in the Operator Panel command injection vulnerability. It affects versions 4.4.3 and prior. The exploit requires users with 'operator_panel_view' permissions. Platforms: linux, unix CVEs: CVE-2019-11409 Refs: source , ref1 , ref2
Matt Wright guestbook.pl Arbitrary Command Execution exploit/unix/webapp/guestbook_ssi_exec	1999-11-05	excellent	The Matt Wright guestbook.pl script contains a flaw that may allow command execution. The vulnerability occurs when HTML posting is enabled in the guestbook.pl script, and triggers a shell. Platforms: linux, unix, win CVEs: CVE-1999-1053 Refs: source
Havalite CMS Arbitrary File Upload Vulnerability exploit/unix/webapp/havalite_upload_exec	2013-06-17	excellent	This module exploits a file upload vulnerability found in Havalite CMS 1.1.7, allowing attackers to upload a malicious PHP file. Platforms: linux, php Refs: source

Metasploit Module	Date	Rank	Details
blueimp's jQuery (Arbitrary) File Upload exploit/unix/webapp/jquery_file_upload	2018-10-09	excellent	This module exploits an arbitrary sample PHP upload handle jQuery File Upload widget in version 1.1.0. Due to a default configuration it is possible to upload files with arbitrary file names. This module abuses this issue to upload a shell.
			Platforms: linux, php CVES: CVE-2018-9206 Refs: source , ref1 , ref2 , ref3 , ref4
LibrettoCMS File Manager Arbitrary File Upload Vulnerability exploit/unix/webapp/libretto_upload_exec	2013-06-14	excellent	This module exploits a file upload vulnerability found in LibrettoCMS 1.1.7, and earlier versions. Attackers can bypass the file extension check and abuse the upload feature in order to upload arbitrary files.
			Platforms: linux, php CVES: CVE-2013-2270 Refs: source
Mitel Audio and Web Conferencing Command Injection exploit/unix/webapp/mitel_awc_exec	2010-12-12	excellent	This module exploits a command injection vulnerability within the Mitel Audio and Web web interface.
			Platforms: linux, unix CVES: CVE-2010-3585 Refs: source
Nagios3 history.cgi Host Command Execution exploit/unix/webapp/nagios3_history_cgi	2012-12-09	great	This module abuses a command injection vulnerability in the Nagios3 history.cgi script to execute arbitrary commands.
			Platforms: linux, unix CVES: CVE-2012-6096 Refs: source
Narcissus Image Configuration Passthru Vulnerability exploit/unix/webapp/narcissus_backend_exec	2012-11-14	excellent	This module exploits a vulnerability in the Narcissus image configuration due to the backend.php file not properly releasing the \$release parameter, allowing an attacker to pass arbitrary values through to the ...
			Platforms: linux, unix CVES: CVE-2012-6096 Refs: source
OpenMediaVault rpc.php Authenticated PHP Code Injection exploit/unix/webapp/openmediavault_rpc_rce	2020-09-28	excellent	This module exploits an authenticated PHP code injection vulnerability found in OpenMediaVault versions before 5.5.12 inclusive. The POST parameter of the ...
			Platforms: linux, unix CVES: CVE-2020-26124 Refs: source , ref1
OpenNetAdmin Ping Command Injection exploit/unix/webapp/opennetadmin_ping_cmd_injection	2019-11-19	excellent	This module exploits a command injection vulnerability in OpenNetAdmin between 8.5.14 and 8.5.15.
			Platforms: linux CVES: CVE-2019-16662 Refs: source
Oracle VM Server Virtual Server Agent Command Injection exploit/unix/webapp/oracle_vm_agent_utl	2010-10-12	excellent	This module exploits a command injection vulnerability within Oracle's VM Server Virtual (ovs-agent) service. By including malicious characters within the second parameter 'utl_test_url' ...
			Platforms: linux, unix CVES: CVE-2010-3585 Refs: source
Project Pier Arbitrary File Upload Vulnerability exploit/unix/webapp/projectpier_upload_exec	2012-10-08	excellent	This module exploits a vulnerability in Project Pier. The application's user authentication does not require any authentication, allowing a malicious user to upload a file onto the ...
			Platforms: linux, php CVES: CVE-2012-6096 Refs: source
rConfig Install Command Execution exploit/unix/webapp/rconfig_install_cmd_exec	2019-10-28	excellent	This module exploits an unauthenticated command injection vulnerability in rConfig versions 3.9.2 and prior. The 'r' character is not automatically removed after the ...
			Platforms: linux, unix CVES: CVE-2019-16662, CVE-2019-16663 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
SPIP connect Parameter PHP Injection exploit/unix/webapp/spip_connect_exec	2012-07-04	excellent	This module exploits a PHP co SPIP. The vulnerability exists in parameter and allows an unaut to execute arbitrary commands privileges. ... Platforms: php Refs: source , ref1
ThinkPHP Multiple PHP Injection RCEs exploit/unix/webapp/thinkphp_rce	2018-12-10	excellent	This module exploits one of two vulnerabilities in the ThinkPHP to execute code as the web user and including 5.0.23 are exploi 5.0.23 is ... Platforms: linux, unix CVEs: CVE-2018-20062 , CVE-2018-20063 Refs: source , ref1 , ref2
TrixBox CE endpoint_devicemap.php Authenticated Command Execution exploit/unix/webapp/trixbox_ce_endpoint_devicemap_rce	2020-04-28	excellent	This module exploits an authen command injection vulnerability CE version 1.2.0 to 2.8.0.4 incl "network" POST parameter of t Platforms: linux, unix CVEs: CVE-2020-7351 Refs: source , ref1
vBulletin index.php/ajax/api/reputation/vote nodeid Parameter SQL Injection exploit/unix/webapp/vbulletin_vote_sqli_exec	2013-03-25	excellent	This module exploits a SQL inj vulnerability found in vBulletin 5 used in the wild since March 2013. It uses the sqli to extract the web usernames and ... Platforms: php CVEs: CVE-2013-3522 Refs: source , ref1
WordPress PHPMailer Host Header Command Injection exploit/unix/webapp/wp_phpmailer_host_header	2017-05-03	average	This module exploits a commar vulnerability in WordPress vers as an MTA via a spoofed Host PHPMailer, a mail-sending libra bundled with WordPress. A ... Platforms: linux CVEs: CVE-2016-10033 Refs: source , ref1 , ref2 , ref3
Xymon useradm Command Execution exploit/unix/webapp/xymon_useradm_cmd_exec	2016-02-14	excellent	This module exploits a commar vulnerability in Xymon versions which allows authenticated use arbitrary operating system com web server user. When ... Platforms: bsd, linux, solaris, u... CVEs: CVE-2016-2056 Refs: source , ref1 , ref2 , ref3 , ref4
ZeroShell Remote Code Execution exploit/unix/webapp/zeroshell_exec	2013-09-22	excellent	This module exploits a vulnerab ZeroShell 2.0 RC2 and lower. I unauthenticated local file inclus in the "/cgi-bin/kerbynet" url. Th ... Platforms: linux CVEs: CVE-2009-0545 Refs: source
Zimbra Collaboration Server LFI exploit/unix/webapp/zimbra_lfi	2013-12-06	excellent	This module exploits a local file Zimbra 8.0.2 and 7.2.2. The vu an attacker to get the LDAP cre localconfig.xml file. The stolen the ... Platforms: linux CVEs: CVE-2013-7091 Refs: source , ref1
Novell ZENworks Configuration Management Remote Execution exploit/windows/http/zenworks_upload servlet	2010-03-30	excellent	This module exploits a code ex Novell ZENworks Configuration 10.2.0. By exploiting the Upload attacker can upload a malicious the TEMP directory ... Platforms: java, linux, win CVEs: CVE-2010-5324 Refs: source , ref1 , ref2

Metasploit Module	Date	Rank	Details
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 authen file upload and code execution Backup v7.x - v8.1.1.50. To suc the upload credentials are need Ahsay Backup ... Platforms: linux, win CVEs: CVE-2019-10267 Refs: source , ref1 , ref2

Showing 1 to 573 of 573 entries

How to search for exploits in Metasploit

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

List all exploits:

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

Find exploit by CVE:

```
msf6 > search type:exploit cve:2020
```

Search exploits by port:

```
msf6 > search type:exploit port:22
```

Find exploit by name:

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

Search exploits by OS (platform):

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

Search exploits by OS (target):

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

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 officially listed supported platform or target.

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

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- [Metasploit Windows Exploits \(Detailed Spreadsheet\)](#)
- [Metasploit Auxiliary Modules \(Detailed Spreadsheet\)](#)
- [Post Exploitation Metasploit Modules \(Reference\)](#)
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