


<div>John the Ripper 1.9.0-jumbo Cheatsheet (ingenieriainformatica.uniovi.es)</div> <div>Offline password cracking tool</div>			Other options
https://github.com/openwall/john			--costs=[-]C[:M][,...]: load salts with[out] cost value Cn [to Mn]. For tunable cost parameters, see doc/OPTIONS
GENERAL USAGE			--dupe-suppression: suppress all dupes (duplicates) in wordlist (and force preload)
john [OPTIONS] [PASSWORD-FILES]			--encoding=NAME: input encoding (eg. UTF-8, ISO-8859-1). See also doc/ENCODINGS and --list=hidden-options.
NOTES			--fork=N: fork N processes
John cracking modes: https://www.openwall.com/john/doc/MODES.shtml			--format=NAME: force hash of type NAME. the supported formats can be seen with --list=formats and --list=subformats
John FAQ: https://www.openwall.com/john/doc/FAQ.shtml			--groups=[-]GID[,...]: load users [not] of this (these) group(s) only
John wordlist rules: https://www.openwall.com/john/doc/RULES.shtml			--list=WHAT: list capabilities, see --list=help or doc/OPTIONS
OPTIONS			--loopback[=FILE]: like --wordlist, but extract words from a .pot file
Cracking modes			--make-charset=FILE: make a charset file. It will be overwritten
--external=MODE: external MODE or word filter			--mask[=MASK]: mask mode using MASK (or default from john.conf)
--incremental[=MODE]: "incremental" mode [using section MODE]			--node=MIN[-MAX]/TOTAL: this node's number range out of TOTAL count
--markov[=OPTIONS]: "Markov" mode (see doc/MARKOV)			--pipe: like --stdin, but bulk reads, and allows rules
--single[=SECTION[,...]]: "single crack" mode, using default or named rules			--pot=NAME: pot FILE to use
--single=:rule[,...]: same, using "immediate" rule(s)			--prince[=FILE]: PRINCE mode, read words from FILE
--wordlist[=FILE]: --stdin wordlist mode, read words from FILE or stdin			--restore[=NAME]: restore an interrupted session [called NAME]
EXAMPLES			--rules[=SECTION[,...]]: enable word mangling rules (for wordlist or PRINCE modes), using default or named rules
Please consult a full example set on:			--rules=:rule[;...]: same, using "immediate" rule(s)
https://www.openwall.com/john/doc/EXAMPLES.shtml			--rules-stack=:rule[;...]: same, using "immediate" rule(s)
ssiuser@ubuntussi:~\$ john -wordlist:myDict passwd.db			--rules-stack=SECTION[,...]: stacked rules, applied after regular rules or to modes that otherwise don't support rules
Created directory: /home/ssiuser/.john			--salts=[-]COUNT[:MAX]: load salts with[out] COUNT [to MAX] hashes
Loaded 1 password hash (crypt, generic crypt(3) [?/64])			--save-memory=LEVEL: enable memory saving, at LEVEL 1..3
Press 'q' or Ctrl-C to abort, almost any other key for status			--session=NAME: give a new session the NAME
test123... (ssiuser)			--shells=[-]SHELL[,...]: load users with[out] this (these) shell(s) only
1g 0:00:00:00 100% 2.173g/s 417.3p/s 417.3c/s 417.3C/s test096.....test191...			--show[=left]: show cracked passwords [if =left, then uncracked]
Use the "--show" option to display all of the cracked passwords reliably			--status[=NAME]: print status of a session [called NAME]
Session completed			--stdout[=LENGTH]: just output candidate passwords [cut at LENGTH]
ssiuser@ubuntussi:~\$			--subsets[=CHARSET]: "subsets" mode (see doc/SUBSETS)
			--test[=TIME]: run tests and benchmarks for TIME seconds each
			--users=[-]LOGIN UID[,...]: [do not] load this (these) user(s) only

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