

Brute Force Attack Password Discovery With Defined Character Set

Source: <http://www.derkeiler.com/Newsgroups/comp.security.misc/2008-03/msg00000.html>

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 - *Date:* Sat, 01 Mar 2008 18:02:58 GMT
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I have an encrypted ZIP archive created in June and the contents so private that I obviously created a unique name I swear I would never forget (or really need to). And so guess what: I forgot it.

I have been racking my brain on some words that I am sure I would have used. At least I have a fair idea that I did not use characters like 'z' or 'q' or 'x' or their uppercase variants.

I want some software that allows me to define a limited set of characters in a string and for all their permutations to be used in a brute force attack.

I have been using Ultimate Zip Cracker and at least know that the password is more than 6 characters long using digits, upper, and lowercase. I know that the password is probably composed of an English or more like a Turkish word (Turkish has 6 more characters not in common with English character set), but dictionary attacks are only in English and will be a waste of time, I fear. And I may have used digits corresponding to a birth year.

I would like to use a tool in which I define the character set, including non-ASCII characters like ç or ü or ? and which also might include "words" or "phrases" (specific character sequences appended to created strings...like '2007' or '1963' or '1960').

Any recommendations?

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