

# [TOOL] Hashattack – Auditing Privileged Oracle Passwords

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Hashattack – Auditing Privileged Oracle Passwords

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## SUMMARY

## DETAILS

Hashattack is a tool that can be used to build a table of Oracle password hashes from a dictionary file for a designated username.

Hashes are calculated by creating a user account similar to the target account to be audited and repeatedly changing the password with "ALTER USER" for each dictionary word, storing the hash for each password in a table.

Once the table of hashes is built, a simple SELECT can be issued to determine if the password hash for a target user is a simple dictionary word:

```
SQL> select h.username, h.password, h.hash
  2 from hashattack h, dba_users d
  3 where d.password = h.hash and h.username = 'SYS';
```

## USERNAME PASSWORD HASH

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SYS KILTPLEAT 2BBDC477FFB28563

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SQL>

Download Information:

The tool is written in PL/SQL, and can be downloaded from the project's homepage at: <<http://802.11ninja.net/code/hashattack-0.1.tgz>>  
<http://802.11ninja.net/code/hashattack-0.1.tgz>

ADDITIONAL INFORMATION

The information has been provided by <<mailto:jwright@hasborg.com>> Joshua Wright.

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