

GENPW
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GENPW is a TAL program, which generates 'meaningful' passwords.
It is written by Dr. Don Miller, and authorized to be distributed as freeware.

The following run modes are supported:

GENPW [seed]

displays the generated passwords to the home terminal.
[seed] is an optional string, used in the password generator.

GENPW/OUT <file>/ [num] [seed]

writes the generated passwords to OUT.
In case OUT exists, it is used.
In case OUT does NOT exist, it is created as EDIT type file.
[num] is the number of passwords to be generated. Legal values are 1 .. 32000.
When missing, or [num] is illegal, 16 is used.
[seed] is an optional string, used in the password generator.

PWGEN
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The PWGEN tool generates passwords, which fit the quality attributes
defined in SAFEGUARD. Simply run it and it displays one password, e.g.

```
$GHS1 GENPW 33> pwgen
PWGen (106) - T7172H06 - (01Jun2011)   System \GINKGO, running NSK H06.19
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Required quality attributes: 4
  -UPPERCASE required
  -LOWERCASE required
  -NUMERIC    required
  -SPECIAL   required
  -SPACES    allowed
MinQual: 4
Min Len: 8
Max Len: 64
```

Generated quality matching password: SFoT>B4N

```
$GHS1 GENPW 34>
```

To direct the output to a file, specify an OUT parameter. In that case,
only the generated password is sent to the file.

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