



# Automatic Password Generator (APG) Application

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## Feature Summary and Revision History

### Summary Data

Applicable Product(s) or Functional Area	All
Applicable Platform(s)	UGP
Feature Default	Enabled - Always On
Related Features in this Release	Not Applicable
Related Documentation	<ul style="list-style-type: none"><li>• <i>Ultra Services Platform Deployment Automation Guide</i></li><li>• <i>UEM-based VNF Deployment Guide</i></li></ul>

### Revision History

Revision Details	Release
First introduced.	6.5

## Feature Description

UAS and UEM use a new password generation tool i.e. APG application to generate random and strong passwords for the user accounts in Ubuntu server.

Use the following commands on UAS or UEM component console to generate password according to the predefined constraints:

```
# apg -a 0 -M SNCL -t -E !
```

or

```
# apg -a 1 -M SNCL -t -E !
```

For more information on the password requirements, see the *Cisco Ultra Services Platform Deployment Automation Guide*.