

Username or Password Generator

WALLIX Vault provides a Generator Feature to **automatically generate a Username or Password** based on certain **criteria**.

Username Generator

From the **Tools** Menu click on **Generator**. The following screen displays.

The screenshot shows the WALLIX Vault interface. At the top, there is a navigation bar with 'Vaults', 'Send', 'Tools', 'Reports', and 'Shared vaults'. A 'Generator' button is highlighted in the 'Tools' menu. The main content area is titled 'Generator' and features a text input field containing the generated username 'Snowman3495', which is highlighted with a red border. Below the input field, there are several sections: 'What would you like to generate?' with radio buttons for 'Password' and 'Username' (selected); 'Username type' with radio buttons for 'Plus addressed email', 'Catch-all email', 'Forwarded email alias', and 'Random word' (selected); and 'Options' with checkboxes for 'Capitalize' and 'Include number' (both checked). At the bottom, there are two buttons: 'Regenerate username' and 'Copy username'.

In the **What could you like to generate?** Field, click **Username**.

In the **Username type** field, **choose** from the following **options**:

- **Plus addressed email**: uses your email provider's sub-addressing capabilities for the generated username
- **Catch-all email**: uses your domain's configured catch-all inbox for the generated username

- **Forwarded email alias:** generates an email alias with an external forwarding service for the generated username
- **Random word:** choose a random word for the generated username

In the **Options** section:

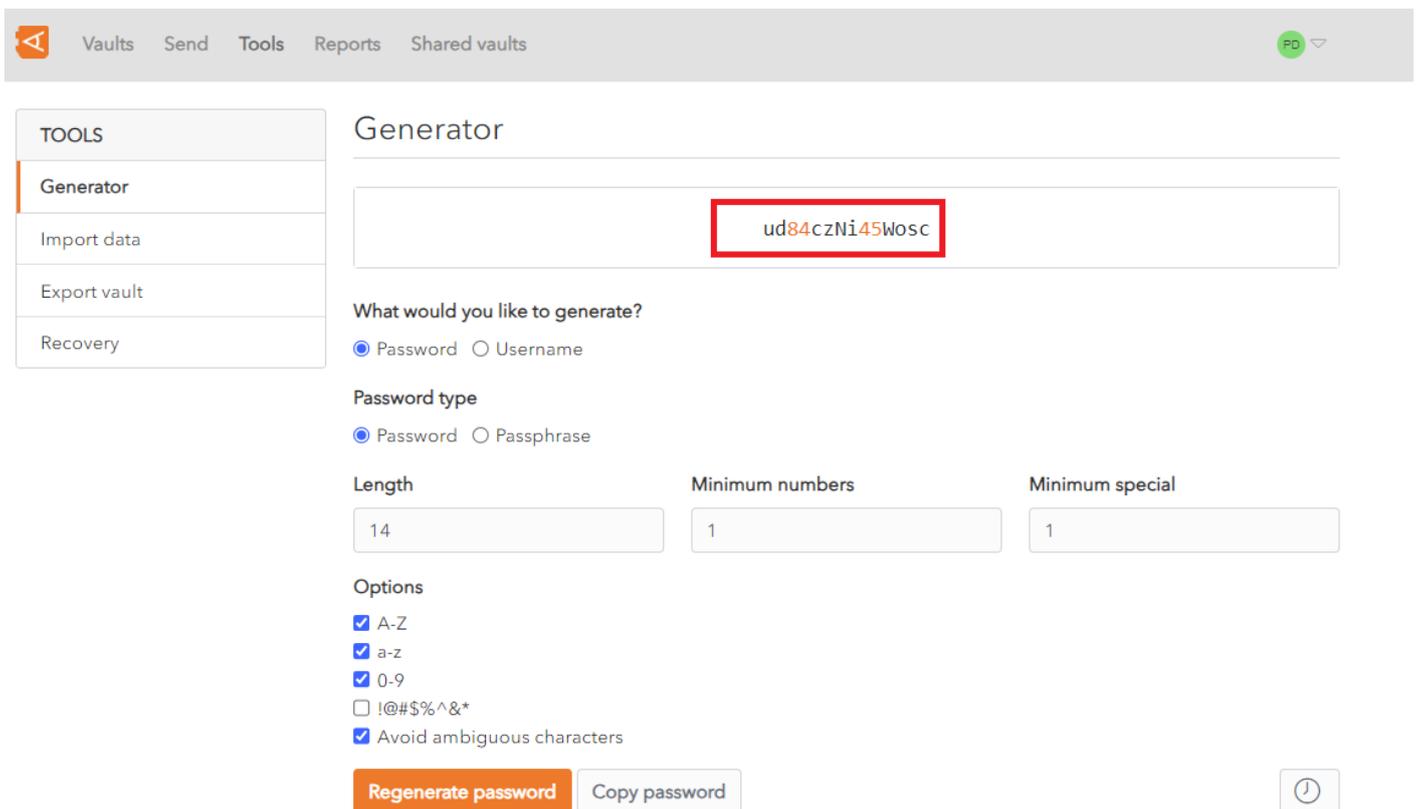
- Check **Capitalize** to capitalize the letters in the generated username
- Check **Include number** to include a number in the generated username

Click **Regenerate username** button to regenerate a username. The generated username **displays** at the **top** of the **screen**. In this example it is Snowman3495.

Click **Copy Username** to copy the generated username to the clipboard.

Password Generator

From the **Tools** Menu click on **Generator**. The following screen displays.



The screenshot shows the Password Generator tool interface. At the top, there is a navigation bar with 'Vaults', 'Send', 'Tools', 'Reports', and 'Shared vaults'. A 'Generator' button is highlighted in the 'Tools' menu. The main area displays the generated password 'ud84czNi45Wosc' in a red-bordered box. Below this, there are settings for 'What would you like to generate?' (Password selected), 'Password type' (Password selected), 'Length' (14), 'Minimum numbers' (1), and 'Minimum special' (1). Under 'Options', 'A-Z', 'a-z', '0-9', and 'Avoid ambiguous characters' are checked, while '!@#\$\$%^&*' is unchecked. At the bottom, there are 'Regenerate password' and 'Copy password' buttons, and a refresh icon.

In the **What could you like to generate?** Field, click **Password**

In the **Password type** field, **choose** either a **Password** or a **Passphrase**. A **passphrase** is a **group of randomly generated concatenated words**, e.g. hopeful-best-crazy-uses-glasses

If **Password** is chosen as the Password Type, the following options are available:

- In the **Length** field enter the **required password length**
- In the **Minimum numbers** field enter the **minimum** number of **numbers** required in the password
- In the **Minimum special** field enter the **minimum** number of **special characters** required in the password
- In the **Options** section:
 - Check **A-Z** if the generated password should contain **upper case** letters. This is **checked** by **default**
 - Check **a-z** if the generated password should contain **lower case** letters. This is **checked** by **default**
 - Check **0-9** if the generated password should contain **numbers**. This is **checked** by **default**
 - Check **!@#\$%^&*** if the generated password should contain **special characters**. This is **unchecked** by **default**
 - Check **Avoid ambiguous characters** to exclude ambiguous characters from the generated username, i.e. **1** and **l** or **0** and **o**. This is **checked** by **default**

If **Passphrase** is chosen as the Password Type, the following options are available:

- In the **Number of words** field enter the number of words required in the passphrase. The **Default** is **3** words
- In the **Word separator** field enter the separator to use to **concatenate** the words in the passphrase. The **Default** is -
- In the **Options** section:
 - Check **Capitalize** to capitalize the letters in the generated passphrase
 - Check **Include number** to include a number in the generated passphrase

Click **Regenerate username** button to regenerate a username. The generated username **displays** at the **top** of the **screen**. In this example it is Snowman3495

Click **Copy Username** to copy the generated username to the clipboard

Mobile App

This feature is also **available** on the **WALLIX Mobile App**, either from the **Generator option** or the **Add/Edit Screen**. The exact location depends on the Mobile Device used.

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