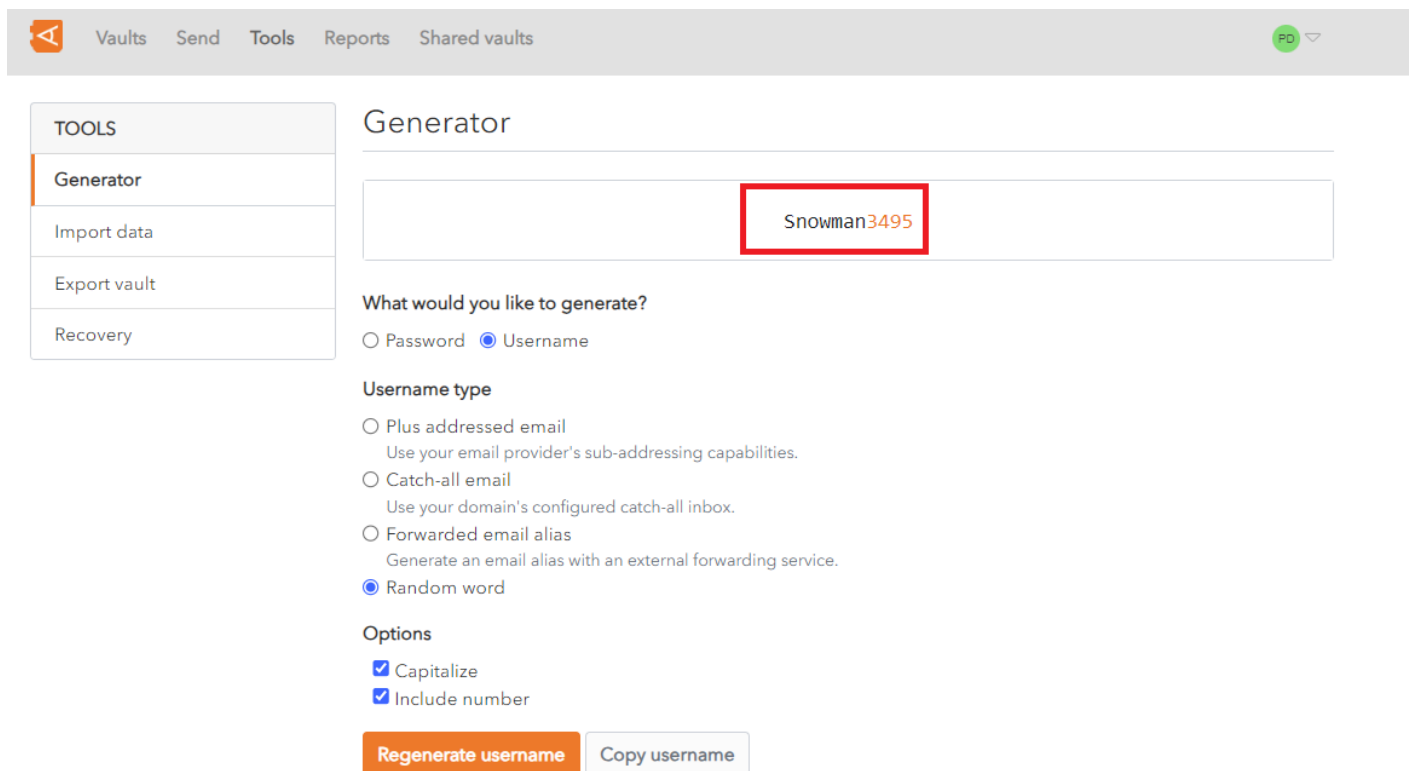


# Username or Password Generator

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 is a navigation bar with 'Vaults', 'Send', 'Tools', 'Reports', and 'Shared vaults'. A 'Tools' dropdown menu is open on the left, showing 'Generator' as the selected option. The main content area is titled 'Generator' and features a text input field containing the username 'Snowman3495', which is highlighted with a red rectangular box. Below the input field, the section 'What would you like to generate?' has two radio buttons: 'Password' and 'Username' (which is selected). Under 'Username type', there are four radio button options: 'Plus addressed email' (with subtext 'Use your email provider's sub-addressing capabilities.'), 'Catch-all email' (with subtext 'Use your domain's configured catch-all inbox.'), 'Forwarded email alias' (with subtext 'Generate an email alias with an external forwarding service.'), and 'Random word' (which is selected). Below these are two checked checkboxes under the 'Options' section: 'Capitalize' and 'Include number'. At the bottom of the form are two buttons: 'Regenerate username' (in orange) and 'Copy username' (in light gray).

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. The sidebar on the left has 'TOOLS' and 'Generator' selected. The main area is titled 'Generator' and contains a text box with the generated password 'ud84czNi45Wosc'. Below this, there are options to generate a Password or Username, and a section for Password type (Password or Passphrase). There are also input fields for Length (14), Minimum numbers (1), and Minimum special (1). At the bottom, there are checkboxes for options: A-Z, a-z, 0-9, !@#\$%^&\*, and Avoid ambiguous characters. There are buttons for 'Regenerate password' and 'Copy password'.

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.

---

Revision #4

Created 12 December 2023 07:42:24 by WALLIX Admin

Updated 23 February 2024 10:10:35 by WALLIX Admin