

# Release Notes Awingu 5.3.3

- [Introduction](#)
- [Fixed bugs](#)
- [Upgrade Instructions](#)
- [Documentation](#)

## Introduction

Awingu 5.3.3 is a minor release containing important bug fixes and security updates.

If you are upgrading from **5.2.4** or **5.2.5**, please refer to the [Awingu 5.3.1 release notes](#) for an overview of the new features and important changes of Awingu 5.3.

## Fixed bugs

Description
The upgrade from 5.3.2 to 5.4.4 can fail due to Ubuntu Expanded Security Maintenance (ESM) changes.
Nginx fails to start if there is a host header configured that is more than 46 characters long.
The Remote Application Helper on Windows sometimes crashes when using the proxy autodetection.
The system message still appears after closing the notification.

## Upgrade Instructions

You can upgrade to Awingu 5.3.3 from Awingu **5.2.4**, **5.2.5**, **5.3.1** and **5.3.2**

1. Sign-in to Awingu with an administrator account (of an administrative Awingu domain) and check that all services in the *Dashboard* are green.
2. Make sure the host (hypervisor) is not in a stressed state (CPU and disk IO) and that the memory is not ballooning.
3. At this point it is **highly recommended** to backup the Awingu environment:
  - a. Create an environment backup in Awingu.
  - b. Shut down the appliance(s) cleanly and take a **snapshot/backup**.
  - c. Take a backup of the database if you are using an external database.
4. Start the appliances(s) up, sign-in to Awingu with an administrator account (of an administrative Awingu domain) and wait until all services in the Dashboard are green again.
5. Make sure all Awingu appliances in your environment have internet connectivity (access to <https://repo-pub.awingu.com> ).
6. Open the *System Settings*.
7. At the *General Information* page, in the section *Upgrade Version*, select 5.3.3 and click Upgrade.
  - ⚠ The **upgrade can take up to 60 minutes per appliance**, depending of the disk and network speed.
  - ⚠ Don't refresh the *System Settings* page.
  - ⚠ Do not reboot your appliance(s) during the upgrade.
8. When the upgrade has completed: Close *System Settings* and Logout. Refresh your browser before you re-login.
9. It is **highly recommended** to **reboot** the appliances(s) after a successful upgrade.

## Documentation

Following documentation is available for this release:

User Manual	<a href="https://manuals.awingu.com/user-manual/awingu-user-manual-5-3.pdf">https://manuals.awingu.com/user-manual/awingu-user-manual-5-3.pdf</a>
Admin Manual	<a href="https://manuals.awingu.com/admin-manual/awingu-admin-manual-5-3.pdf">https://manuals.awingu.com/admin-manual/awingu-admin-manual-5-3.pdf</a>