

# AirMagnet Planner 11.4.0

# Release Notes

October 2024

## Introduction

AirMagnet Planner enables you to accurately plan and design 802.11 a/b/g/n/ac/ax wireless networks on the 2.4GHz, 5GHz, and 6GHz bands without physically rolling out any Access Point (AP). AirMagnet Planner accounts for building materials, obstructions, access point configurations, antenna patterns and many other variables to provide a reliable predictive map of Wi-Fi signal and performance. The solution offers superior predictive modeling to determine ideal quantity, placement, and configuration of APs for optimal security, performance, and compliance.

This *Release Notes* highlight issues addressed in the 11.4.0 release in addition to the new features.

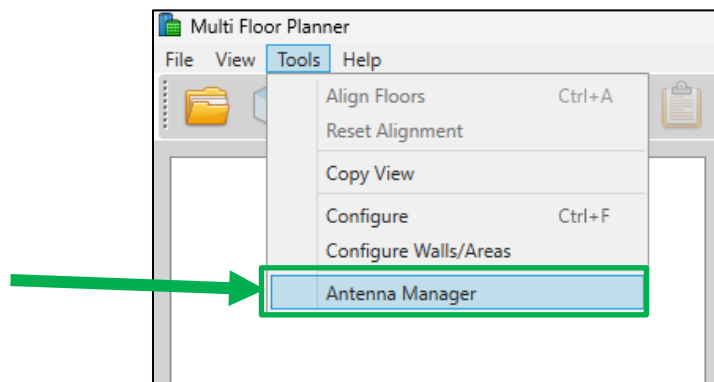
## New Features in v11.4.0

### Antenna Pattern Load Time Improvements in the Multi-Floor Planner

On this release we have improved antenna pattern load times by allowing you to select which AP vendor antenna patterns to use. No more waiting for thousands of antenna patterns to load!

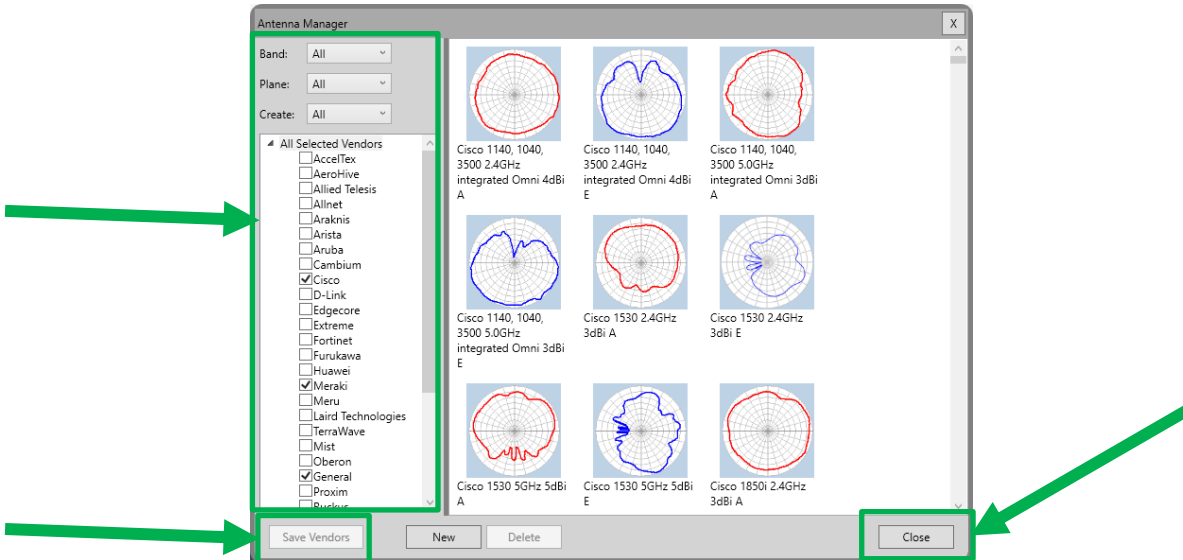
To select which AP vendor antenna patterns to use do as follows:

- Launch the Multi-Floor Planner module.
  - Note:** The following steps must be completed before opening a project.
- Select the **Tools** option on the upper left of the screen.
- Select the **Antenna Manager** option on the drop-down list.



- Use the filtering options on the left side of the **Antenna Manager** window to select the AP vendors you want the **Antenna Manager** to load by default.
- Click or tap on the **Save Vendors** option.

- Close the **Antenna Manager**.



That's it! From now on every time you open the Antenna Manager, only antenna patterns for the selected vendors will be loaded. Meanwhile, while configuring AP properties, only antenna patterns available for the selected vendors will be available.

Please keep the following in mind when using this new functionality:

- All Multi-Floor Planner projects must be closed for the **Save Vendors** option to become available on the Antenna Manager.
- Closing the Antenna Manager will not save the selected AP vendors. Don't forget to use the **Save Vendors** option!
- If you open a project that includes antenna patterns from a vendor that was not selected in the **Antenna Manager**, the missing vendor antenna patterns will be added to the list of selected vendors automatically.
- You can select different vendors for the 2.4 GHz, 5 GHz, or 6GHz bands, but at least one vendor must be selected per band.
- Depending on the vendors selected, the default antenna on the **AP Properties** screen could change.

## New Antenna Patterns

This Planner 11.4.0 release adds the following antenna patterns.

Vendor	Antenna Pattern
Cambium	ANT-D35-4X4-01
	ANT-D60-4X4-01
Edgecore	EAP111
	OAP101-6E
Ubiquiti	U7 Pro

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## Bug Fixes

This section covers the defects that have been fixed in this release.

Defect ID	Description
187499366	Some links in the user guide are broken.

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## Known Issues

This section documents the major known issues with this AirMagnet Planner 11.4.0 release.

Defect ID	Description
182216150	Floor plan calibration on the Multi-Floor Planner does not work as expected.
183925909	Export to CAD option on Multi-Floor Planner is missing APs when the region is set to Germany.

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## Release History

Release Month	Release Version
07/2020	AirMagnet Planner 10.0.0
12/2020	AirMagnet Planner 10.1.0
01/2021	AirMagnet Planner 10.2.0
05/2021	AirMagnet Planner 10.3.0
07/2021	AirMagnet Planner 10.3.1
11/2021	AirMagnet Planner 10.4.0
05/2022	AirMagnet Planner 10.5.0
11/2022	AirMagnet Planner 11.0.0
07/2023	AirMagnet Planner 11.1.0
11/2023	AirMagnet Planner 11.2.0
04/2024	AirMagnet Planner 11.3.0
10/2024	AirMagnet Planner 11.4.0

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## Technical Support

If you need help for this AirMagnet Planner 11.4.0 release, contact NetAlly, as follows:

Contact Venue	Description
<b>Web:</b>	<a href="https://www.netally.com/support/technical-support/">https://www.netally.com/support/technical-support/</a>
<b>Phone:</b>	1-844-878-2559 or 1-719-755-0770 and select Option 2

**Note:** International direct dial phone numbers are available at <https://www.netally.com/contact-us/>.