

Adding New Antenna Patterns

Ruckus Zone Planner

Best Practices

In Ruckus Zone Planner, we use Antenna Patterns to depict signal on the heat maps to best design a wireless network. When new access points come out or after a new install of Zone Planner, new antenna patterns should be added. This document will show you how to add those patterns to the application.

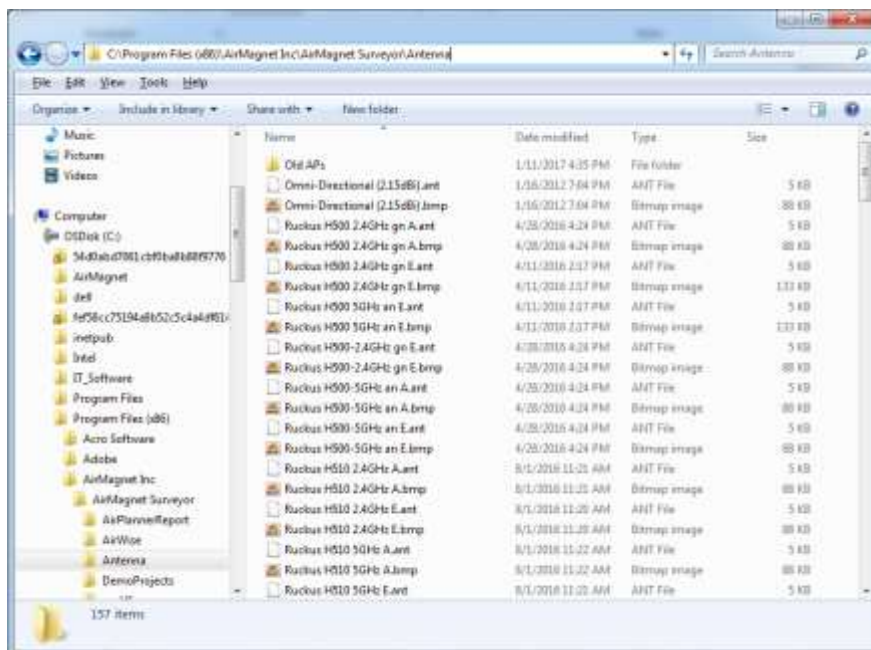
Download the latest antenna patterns from Ruckus Wireless Support. (**Note:** You must have a valid account to download the patterns.)

<https://support.ruckuswireless.com/answers/000002093>

This is a zip file named "Ruckus_ZP_Antenna_Patterns_10Jan17.zip" as of 24 April 2017.

Go to the install directory of Zone Planner and navigate to the Antenna folder:

C:\Program Files (x86)\AirMagnet Inc\AirMagnet Surveyor\Antenna



Unzip the downloaded antenna patterns into the Antenna folder.

Create a folder called old APs. Move all End of Life AP Patterns into this folder to keep if needed. The current Ruckus APs will begin with the letters T, R, or H (*i.e R310 or H500*).

Start Ruckus Zone Planner.

When you place an AP on the Map and select AP Properties, you should see the antenna patterns you just added.

Note: *If you already had Zone Planner open, you must restart it for the patterns to get imported.*

