

Whitelist IP Addresses

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Whitelist IP Addresses

As an additional security measure, you can define which IP addresses can and can not communicate with Phonism. IP Address Whitelists are Tenant-specific and when enabled allow you to create a list of IP's that are allowed to communicate with Phonism for provisioning and API access. If the request did not originate from one of the whitelisted addresses, the request will be denied. You will always be able to access the app at Phonism.com from any browser.

Setup Guide

1. Login to Phonism and navigate to the desired Tenant
2. Click on the "Tenant" tab to open the Tenant settings page. Here you will configure your whitelist.

The screenshot shows the Phonism web interface for managing a tenant named "Phonism HQ". The page is titled "Editing settings for Phonism HQ" and includes a "Cancel" button and a "Save" button. The settings are organized into three main sections:

- General Information:** Fields for Tenant Name (Phonism HQ), Address, Address Line 2, City, State, Postal Code, Contact Name, and Contact Phone.
- Provisioning Credentials:** Fields for Phone Username (FkdBsy2KyyWpU), Phone Password (masked with dots and a "Show" button), and Old Credentials Expire (with a trash icon).
- Whitelist IP Addresses:** Fields for Your Current IP Address (192.168.30.1), Enable Whitelist (ON), Authentication Required for Whitelist IPs (ON), and IP Addresses (72.186.192.92).

Whitelist IP Addresses

Your Current IP Address	137.250.92.13
Enable Whitelist	<input checked="" type="checkbox"/>
Authentication Required for Whitelist IPs	<input checked="" type="checkbox"/>
IP Addresses	137.250.92.13, 150.138.180.125, 5.42.0.150

Field Description

- **Your Current IP Address**
 - The IP address of the device you are accessing this page with.
- **Enable Whitelist**
 - Toggle enforcement of the whitelist.
 - Default: OFF
- **Authentication Required for Whitelist IPs**
 - Toggle to require the Phone to authenticate using the Tenant username and password.
 - To give our users more flexibility we allow you to disable Tenant authentication if the device is from a whitelisted IP address.
 - Default: ON
- **IP Addresses**
 - A list of IPv4 addresses. Each address is separated by a comma.
 - Default: Empty

Authentication Flow

To better understand how whitelist IP works in conjunction with Tenant authentication, refer to the diagram below:

