

# SAMPing 3.0.2

## RELEASE NOTES

## Contents

<b>Introduction</b> .....	3
<b>New Features</b> .....	4
RDP to Device via SAMPing.....	4
View Installed Applications.....	4
Remote Install Applications .....	4
Update Checker (Manually) .....	4
<b>Performance Improvements</b> .....	5
Data Exporting .....	5
Mass Scanning.....	5

# Introduction

SAMPing is a network scanning tool that allows you to quickly and efficiently ping multiple devices at one time with a faster output time than doing them manually or using competitor or custom software.

As well as allowing you to ping devices, you are also able to remotely manage endpoints and servers using networking commands and software, such as PsExec, MsiExec and WMI.

Some of the key changes in this release are:

- RDP to device via SAMPing using mstsc
- View Installed Applications
- Remote install Applications
- Update Checker (Manually)

This release also aligns SAMPing with the core structure of MEGALELZ's future release model, allowing end users to continue using previous versions with the ability to manually upgrade to newer versions if they wish.

# New Features

## RDP to Device via SAMPing

A core part of SAMPing is to make the life of Technical Analysts easier, more efficient and quicker. Because of this, we have added the option for users to directly RDP to devices from within SAMPing from MTSDI using mstsc. This allows you to quickly connect, resolve an issue and continue to the next device without much impact.

## View Installed Applications

Gathering information about what is installed on a machine without accessing it can be a huge effort for Technical Teams and Support Teams. Without proper asset management solutions, most people are unable to tell what their end users have installed, with SAMPing you can now pull a list of the Installed Applications on a device, as well as uninstall it remotely using MsiExec. This also allows you to remotely uninstall programs and re-install via other SAMPing tooling in the event of bugs, upgrades or new software releases.

## Remote Install Applications

A benefit of SAMPing compared to other tools is that with MsiExec and some basic understanding of the GUI, you can remotely install any application you want to a machine that you have access to without the user being impacted. Do you ever need to deploy an agent of some sort to a machine to track data? Now with SAMPing, you can.

## Update Checker (Manually)

Part of the major flaws of previous releases of SAMPing is that you couldn't easily update or know if you could update. Most software has built in updating options that allow you to auto update or update manually, but pull the information into the tool for you – but what if you have a proxy that doesn't allow you to access a specific website? SAMPing now has a built in update checking section, that whenever you want to check for an update, will send you to the version checking section of the MEGALELZ website and tell you if you can update, the benefit of this is you can do this from any device – so if you can't access it on one machine, you can access it somewhere else without reinstalling it.

# Performance Improvements

## Data Exporting

The processing of Export Data has been optimized and comparing it to previous versions of the product, performance has doubled. This includes .xlsx as well as .csv exporting.

## Mass Scanning

The scanning of multiple devices at once has been optimized to be quicker, more efficient and reliable. This has been completed by a complete restructure to decrease processor load during data processing, which overall enhances the scanning process.