

SAMPing 1.5.1

RELEASE NOTES

Contents

1	Introduction	3
	Minimum Requirements	3
	Recommended Requirements	3
2	Changes in Version 1.5.1.....	4
	GUI Updates.....	4
	Fixes	4
	Removed	4
	Added	4
	New Features	4
3	Error Handling	4

1 Introduction

SAMPing (“Software Asset Management Ping”) is a tool created to ping a large quantity of devices at once on a network. Although there are other options available for this type of network discovery, this tool requires no install and is portable for use on any Windows Operating System with .NET Framework 4.5.2 installed.

Minimum Requirements

- .NET Framework 4.5.2 or higher
- Windows Vista Service Pack 2 or Windows Server 2008 Service Pack 2
- 512MB of Memory
- 50MB of Storage

Recommended Requirements

- .NET Framework 4.5.2 or higher
- Windows 7 Service Pack 1 or Windows Server 2012
- 512MB of Memory
- 500MB of Storage

Note: You may also require access to Active Directory, Command Prompt and Registry Access for remote machines if you use the OS Grab feature.

2 Changes in Version 1.5.1

Note: Please remove all previous files from any version below Version 1.5 due to possible conflicts.

GUI Updates

Fixes

The Option Box on the left-hand side of the form which holds the OS Checkbox has been fixed, and no longer anchors to the bottom of the form when in full screen.

Removed

Tab stop has been removed from the App Folder, Log Folder and Export Folder buttons.

Added

Note: This is an experimental feature and may not work as planned.

Item sorting has been added to the List Output. Clicking the headers will sort the data in ascending or descending order.

New Features

Notification Popups have been added to the program. Once a ping has completed, a notification on the bottom right of the screen will appear, and a system beep, to notify the user that the application has processed all the devices.

3 Error Handling

In Version 1.5 error handling was made a little nicer. There is still a log dump inside the “**Logs**” folder when an error is thrown for myself, but the user side of things makes a little more sense now.

Error Thrown	Error Meaning
Registry Exception	Cannot access the registry of the device, therefore the OS cannot be pulled.
Err01 – Folder Not Found	The SAMPing folder has not been created.
Err02 – Output List	The Output List is empty; therefore, there is nothing to export.
Err03 – Debug List	The Debug List is empty; therefore, there is nothing to export.
Invalid Exception Err04 – Invalid Exception	This is a new error that I’ve not found when creating the application. If you check the log, it may be self-explanatory, but please send me the error log so I can try patch the issue, as well as throw a user-friendly error as well.
Err05 – DL Missing	The Device List has not been created.
Err06 – Initialization Failure	The Application Path that has been set cannot be found.

Any errors that are added to the program will be added to the above table on each release for the new version. Any version previous to the current one, please see the release notes available for error handling information.