



**Version 3**

# Snow Terminal Server Metering Agent

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# About this document

This document describes how to install and configure Snow TS Metering Agent. TS stand for Terminal Server and this agent is specially developed for metering applications on terminal servers. It will generate session specific metering data for each application on the terminal server. Snow TS Metering Agent detects the starting and stopping of applications and reports this by user and session.

The output data from TSMeter differs from the standard Metering agent by the prefix "TS-" added to every version number. In a mixed environment this will allow an administrator to differ between metering data collected by TSMeter and Meter agents. Prior to this installation the following systems must be installed and configured.

- • Snow Inventory Server
- • Snow Inventory Client or Snow Inventory Standalone Edition
- • Snow Management Console
- • Snow License Manager

## Download files

Download Snow TS Metering at [www.snowsoftware.com/download](http://www.snowsoftware.com/download)

## Installation

Create a folder on your terminal server for the Snow TS Metering files. This should be the folder where the program is to be executed from. Unzip the files in STSM1.zip in to preferred folder on your terminal server. There are now three files in this folder. TSMeter.exe, TSMeter.ini and Readme.txt

## Configuration

Open TSMeter.ini with Notepad.

<b>DestinationFolder</b>	This specifies the output folder for the metering files. Type the path to a folder on the Terminal server. Create the folder if necessary and provide it with adequate permissions for Snow System Services.
<b>Topic=Metering</b>	Leave this setting as is. It is used by the OLEDB agent to identify and sort metering data.
<b>InventoryVersion=3</b>	This settings defines what version of Inventory you are using. Only major versions will be here, 2 or 3 at the moment.
<b>ExcludeWindowsFolder=</b>	If you want to exclude metering of programs in the windows or system folder, leave these settings as they are, or set them to "no" if you want to include these folders.

E.g.

[Settings]

DestinationFolder=\\Server\Output

Topic=Metering

[Metering]

ExcludeWindowsFolder=yes

ExcludeSystemFolder=yes

Configure Snow System Services to retrieve the metering files from the "DestinationFolder" path.

Please see the documentation for Snow Inventory on how to do this.

## Starting TSMeter

- Start a Command prompt and change to your TSMeter directory.
- Install TSMeter.exe by typing "**TSMeter /install**".
- Start the TSMetering agent by typing "**Net start tsmeter**"
- The TS Metering agent is now installed and activated on your terminal server.

## Uninstall

- Start a Command prompt and change to your TSMeter directory.
- Stop the TS Metering agent by typing "**Net stop tsmeter**"
- Uninstall TSMeter.exe by typing "**TSMeter /uninstall**"
- Remove files and folders