

'unified, multi-model driver and configuration suite'

Portable Printer Software Installation Manual

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1. Software Overview

Portable Printer Software is a software package that supports multiple printer models. This software package contains the Windows printer driver and a printer utility. To use the software package, follow the procedure given in chapter 3, "Installation," and then turn the printer on.

This is software of StarPRNT emulation exclusive use.

To use the StarPRNT emulation, use the printer with "StarPRNT Mode". The emulation setting can be confirmed with self-print.

Target Model	Printer F/W
SM-L200	Ver 1.0 or later
SM-L300	Ver 1.0 or later
SM-S220i	Ver 3.0 or later
SM-S230i	Ver 1.0 or later
SM-T300	Ver 4.0 or later
SM-T300i	Ver 3.0 or later
SM-T400i	Ver 3.0 or later
SAC10	Ver 1.0 or later

• Target Model and Firmware Versions

• Simple method of switching over between ESC/POS and StarPRNT emulation modes

- 1. Turn the printer power and open the printer cover.
- 2. Press and hold the POWER button and the FEED button simultaneously. As soon as the ERROR lamp flashes five times, release the buttons. The emulation switchover takes place automatically.
- 3. After setting a paper, close the printer cover. The set emulation mode is printed out.

ESC/POS mode: EMU = ESC/POS

StarPRNT mode: EMU = StarPRNT

If the emulation mode is not switched correctly, repeat the above steps 1 to 3.

At that time, in step 2, make sure not to release the buttons until the lamp completes the 5th flash.

4. Please reboot the printer after switching the emulation between StarPRNT and ESC/POS. *It will be valid after rebooting the printer.



1.1 Windows Printer Driver

The Windows printer driver is used when files are printed from Windows applications.



Install the Portable Printer Software, and then connect a printer with a USB interface to the PC. The Plug and Play feature will enable the Windows printer driver automatically.

To use the Windows printer driver when you are connecting to the printer through an interface other than USB, install the driver from the Windows Printer Queue Management window of the printer utility.

When using the printer through the Windows printer driver, you can set options such as the paper type, paper cut type, and logo print method by clicking Properties in the Windows Printer Queue Management window of the printer utility.

For details about the printer driver, see the printer driver help.



Starting the Printer Utility Help



1.2 Printer Utility

The printer utility is used to connect to the printer and to set various options.

It can be used in conjunction with the Windows printer driver, OPOS driver, and in numerous other environments.

The printer utility is used over a specific "Connection" (each "Connection" has specific properties such as the printer model and connection method). Depending on the specifications of the connection, the utility functions that are displayed vary (see section 2.2, "Supported Functions").

For details on how to configure connections and on the utility functions, see the printer utility help.

1.2.1 Starting the Printer Utility

① On the Windows taskbar, click 'Start', and then click 'All Programs' > 'Star Micronics' > 'Portable Printer Software' > 'Portable Printer Utility'.



(2) The 'User Account Control' dialog appeards. Click 'Yes'.

③ The printer utility window opens.

When you start the printer utility for the first time, the 'Printer Connection Wizard' appears. Specify settings such as the printer model that you are using and the interface to create a connection. You will be able to use the printer utility functions through the connection that you created.

Star Micronics Portable Printer Utility	📜 🔽 Star Micronics Portable Printer Utility
File Ten Help Printer Utility Help Dr Wizard	File Tool Help Printer Connection Wizard
About ur printer model.	Please choose your primter model.
SM-1200 SM-1200 SM-1300/T300 SM-230 SM-230 SM-240 SM-240 SM-240 SM-240 SM-240 SM-240 SM-240 SM-240 SM-240 Sacto Support LCD(128 x 32 dots) with Blue LED Backlight	SM-1200 SM-3200 SM-3200 Cuerr Connector SM-7300/T300i SM-7400
Plasse set your printer's command emulation to Star Line Mode. This can be checked by running the printer's self test	Cancel
taxting the Drinter Utility Help	Printer Connection Wizard

Starting the Printer Utility Help



1.2.2 Printer Utility Functions

Utility Functions

Click a link in the list of utility functions to display the properties of the corresponding function. The printer utility is used over a specific connection (each connection has specific properties such as the connection method).

Depending on the specifications of the connection, the utility functions that are displayed vary.

Kar Micronics Portabl	e Printer Utility	_ _ X
<u>File Iool H</u> elp		
	Utility Functions	
	Windows Printer Queue Management	<u>^</u>
6	This function will allow for the installing and management of printer queues for the windows printer spool system.	
A .	Star Cloud Services	
SM-T300/T300i	Enable retailers to engage with customer more effectively.	
	Printer Settings	
Current Connection	Use this function to configure your printer's settings and fine tune its operation.	
SM-T300 / T300i	Troubleshooting	
Star Line Mode Bluetooth	Use this function to check and troubleshoot your printer by sending it a	
BT:COM3		
Check	This function allows you to register and configure OPOS POSPrinter and	
Change	CashDrawer devices.	
Connection Manager	Logo Store	=
SM.T300 / T300.8T	Use this to store your logos and images into the printer. This is often useful in terms of deployment and also in terms of print speed.	
Rename		
Delete Craste New	Now available for FREE	
Create New		
	The safe and reliable digital receipt solution	
		-

• Windows Printer Queue Management

Windows Printer Queue Management can be used to create and manage the printer queues of the Windows print spooler system.

To use the printer driver when you are connecting to the printer through an interface other than USB, install the Windows printer driver from this function.

sa St	ar Micron	ics Portabl	e Printer	Utility	000+	8.9.5			1.00	X	-
Eile	Tool	Help									
SM	1300	300	Utility	<u>Functions ></u> W	/indows Print	er Queue Ma	nageme	nt			
	1000			Printer Name	PT-COM2	Default	Shared		Add		
Curre SM-	nt Conned T300 / T	ion 300i		301-13007-13001-	BT.COM5			C	elete		
Star Blue BT:0	Line Mo tooth	de						Te	st Print		
								C	lueue		
Conr	nection Ma	nager						Pro	perties		
SM-T	300 / T30	0-BT: 🔻						Set	Default		
				Refresh							

Star Cloud Services

Register the device (printer queue or OPOS POS-Printer device) using your registered Star Cloud Services account.

Once you have registered the device, you can use the service of uploading print data to the cloud server and manage the registered device from the Star Cloud Services dashboard.

To use this function with printer quueu, set the print mode to "Raster" from the Printer properties in the printer driver.

🔣 Star Micronics Portab	le Printer Utility						
<u>F</u> ile <u>T</u> ool <u>H</u> elp							
	Utility Functions > Star Cloud Services						
Learn about Star Cloud Services							
	Here						
De se	Please register a Star Cloud Services account prior to login.						
1.20	Account						
SM-T300/T300i	Enter your Star Cloud Services account : Username(Email) and Password.						
	Printer Name						
Current Connection	SM-T300 / T300i - BT:COM3						
SM-T300 / T300i	Username (Email)						
Star Line Mode							
Bluetooth BT-COM2	Password						
DT.COM5							
	Show Password						
	De siste : De siste						
Connection Manager	Connect to Dashboard						
SM-T300 / T300i-BT: 👻	0.07						
	Omine						
	Device Name :						
	DeviceID : (DeviceID is sustain concentred.)						
	(Deviceio is system generated.)						
	Service						
	Print Data Upload						
	QR Code Print Size Medium						
	Micro Receipt Disable						
	Advanced Settings (WritePrinter API)						
	Apply Changes						



• Printer Settings

You can change the printer settings (memory switch settings) according to your needs.

What are memory switches ?

You can configure the basic settings of a printer and store them in memory switches on the printer.

Eile Iool Help Utility Fun Categor	stions > Printer Settings		
Categori	y All		
Catego	y All		
		* : Default Option	
9.63	ASB Status	Serial, Bluetooth : Disable / USB : Enable *	• ^
SM-T300/T300i	Asian Character (DBCS)	Single-Byte Character Set (SBCS)	•
Current Connection	Black Mark Function	Disable *	•
SM-T300 / T300i Star Line Mode Bluetooth	Character Size	13 dots (DBCS), 12 dots (SBCS) *	•
BT:COM3	Character Size (Kanji)	26dots *	- E
	Code Page	Normal *	•
SM-T300 / T300-BT: *	Data Timeout	Enable *	•
	International Character	USA*	•
	Ladder Barcode Adjustment	ON*	•
	Line Feed	4mm*	•
	Power Management	No Use *	• •
File Opera	tions		
Ex	port Import		
Printer Op	erations		
Rese	t Defaults Print Settings	Store Reload	

Troubleshooting

You can check the operations of various printer functions.

Star Micronics Portable	Printer Utility			
Eile Iool Help				
	Utility Functions > T	roubleshooting	Drint Llaged	
	Print Density Barcode		Fint Head	
Va	Pixel Test			
SM-T300/T300i	Print Quality (Speed)			
Current Connection	ASCII Character Set Character Pitch			
SM-T300 / T300i StarLine Mode	- une speang			
Bluetooth BT:COM3			These tests excercise the print head.	
Commention Management				
SM-T300 / T300-BT: V				
	Print From File		2	
	C			

+ OPOS

You can store, configure, and perform similar tasks for OPOS POS printer devices and cash drawer devices.

🔣 Star Micronics Portable	e Printer Utility		- • ×
Eile Iool Help			
	Utility Functions > OPOS		
SM-T300/T300i	POSPrinter Control Object Faled to get POSPrinter CO info! Service Object Faled to get POSPrinter SO info!		
		Test	
Current Connection		Configure	
SM-T300 / T300i Stori Lino Modo		Add new	
Bluetooth		Delete	
BT:COM3		See all registered devices	
Connection Manager SM-T300 / T300-8T. *			

Logo Store

You can store logos (image data) in the printer's memory.

By storing logo and other image data that is printed frequently, you can expect increased print throughput, because there is no need to send the data every time you print.

🔣 Star Micronics Portable	Printer Utility				- • ×
<u>F</u> ile <u>T</u> ool <u>H</u> elp					
	Utility Function	<u>is ></u> Logo Store			
	Computer -> Print	nter Logo Images			
63	Key Code	Filename	Size [KB]	Preview	
Vie	01	SMJLOGO.BMP	1	Add	
SM-T300/T300i					915×
				Export	
Current Connection				Import 177 x 60	[Pixels]
SM-T300 / T300i Star Line Mode Bluetooth BT:COM3				Test	Print
Connection Manager	Store Log Printer Logo Me	gos	Space Remaining	510 [KB]	
	Key Code	Size [KB]	Test Print		
			Delete		
			Test Print Al	Printer Memory	
			Clear Al	Snace Lleed:	
					0 [KB]
			Reload	Space Remaining:	512 (KB)
				Total Space:	510 M/D
					512 [KB]
]		



2. Operating Environment

2.1 Operating System

This software supports the following operating systems.

- Microsoft Windows 10* 32-bit and 64-bit (except Windows 10 Mobile and Windows 10 IoT Core)
- Microsoft Windows 8.1* 32bit/64bit (except Windows RT)
- Microsoft Windows 8* 32bit/64bit (except Windows RT)
- Microsoft Windows 7 32bit/64bit

*Limitation for Windows 8 / 8.1 / 10

- Star original Printer Driver Function (e.g. Logo Setting) can not be changed from "Modern UI". However, once the setting of its function is changed from "Desktop UI", these function can be used on "Modern UI" as well.
- USB Printer will not be appeared in [Device and Printer] if its power is off.
- \cdot Error status (e.g. Paper empty during printing) will not be shown in "Modern UI".

2.2 Supported Functions (Interface / Emulation)

The following tables indicate the utility functions that you can use for each combination of the different interfaces and emulation modes. One table is given for each model.

SM 1 200	StarPRNT Emulation		
(*1)	USB I/F Printer Class	Bluetooth I/F	
Printer Utility	×	0	
Windows Printer Queue Management	×	0	
Star Cloud Services	×	0	
Printer Settings	×	0	
Troubleshooting	×	0	
OPOS	×	0	
Logo Store	×	0	

	StarPRNT Emulation		
SM-L300	USB I/F Printer Class	Bluetooth I/F	
Printer Utility	0	0	
Windows Printer Queue Management	0	0	
Star Cloud Services	0	0	
Printer Settings	0	0	
Troubleshooting	0	0	
OPOS	0	0	
Logo Store	0	0	

*1:USB communication will be supported from Printer F/W Ver 2.0.

	Starl Emul	PRNT ation
SM-S220i	Serial I/F	Bluetooth I/F
Printer Utility	0	0
Windows Printer Queue Management	0	0
Star Cloud Services	0	0
Printer Settings	0	0
Troubleshooting	0	0
OPOS	0	0
Logo Store	0	0

	Star Emul	PRNT ation
SM-S230i	USB I/F Printer Class	Bluetooth I/F
Printer Utility	0	0
Windows Printer Queue Management	0	0
Star Cloud Services	0	0
Printer Settings	0	0
Troubleshooting	0	0
OPOS	0	0
Logo Store	0	0

SM-T300	Starl Emul	PRNT ation
SM-T300i	Serial I/F	Bluetooth I/F
Printer Utility	0	0
Windows Printer Queue Management	0	0
Star Cloud Services	0	0
Printer Settings	0	0
Troubleshooting	0	0
OPOS	0	0
Logo Store	0	0

CM T400:	Starf Emul	PRNT ation
5101-14001	Serial I/F	Bluetooth I/F
Printer Utility	0	0
Windows Printer Queue Management	0	0
Star Cloud Services	0	0
Printer Settings	0	0
Troubleshooting	0	0
OPOS	0	0
Logo Store	0	0

	Star Line Mo	de Emulation
SAC10	Ethernet I/F	Bluetooth I/F
Printer Utility	×	×
Windows Printer Queue Management	×	×
Star Cloud Services	×	×
Printer Settings	×	×
Troubleshooting	0	0
OPOS	0	0
Logo Store	×	×

3. Installation

Important:

Administrator privilege is required to run the installation.

Follow the instructions below to install the software.

Note: If you are connecting to the printer by USB, carry out the instructions in chapter 3, "Installation," and then turn the printer on.

- ① Download "starprnt_portable_v2.2_setup_32/64bit.zip" file from Star's website and save it.
- ② Unzip the zip file, and execute "setup.exe" in the root folder.
- ③ Follow the instructions from ④ to complete the installation.
- ④ The 'User Account Control' dialog appeards. Click 'Yes'.
- ⑤ Click 'Next'.



⑥ The End-User License Agreement, an agreement for installing the software, appears. Read the agreement. If you agree with the terms, select the 'I accept the terms in the License Agreement' check box, and then click 'Next'.



⑦ Choose the setup type.

Click 'Typical' to install the all program features. Always select this option unless you have a specific reason. Click 'Custom' to install only the program features that you will need.





(8) Click 'Install' to start the installation.



③ When the software installation completes, the following window appears. Click 'Finish' to close the wizard.





4. Uninstallation

Follow the procedure below to uninstall the software.

① Turn the printer power switch off.

(2) In Windows7

On the Windows taskbar, click 'Start', and then click 'All Programs' > 'Star Micronics' > 'Portable Printer Software' > 'Uninstall Portable Printer Software'.



18.1 Windows8 / 8.1

On the Apps, select [Star Micronics]-[Uninstall Portable Printer Software].

	People		🧭 Paint	Sanator
b irg	Photos	Microsoft Excel 2013	Remote Desktop Connection	On-Screen Kryboard
Calendar	Reader	2010 Upload	Snipping Tool	Windows Speech Recognition
Carnera	StyDrive	Microsoft Word 2013		
Desktop	Sports	StarMicronics	Steps Recorder	Command Prompt
Finance	Store	Fortable Printer Utility	Sticky Notes	Computer
Games	Travel	Star Bluetooth	StarMicronics	ol Panel
internet Explorer	Video	Uninstall Portabl- Printer Software.	Portable P	et Programs
Mail	Weather	Vindows Accessories	M Utility	Glorer
Maps		Calculator	Star Blueto	oth and Support
Messaging		🚳 Cunter Ma	Uninstall P	vrtable
Music		Math input Pare	Printer Sof	ware
Nows		Notepad	Magnifier	Windows Defender

In Windows10

On the Windows taskbar, click 'Start', and then click 'All Apps' > 'Star Micronics' > 'Uninstall Portable Printer Software'.



③ The 'User Account Control' dialog appeards. Click or 'Yes'.

(4) The following window appears. To continue, click 'Yes'.

Windows Installer
Are you sure you want to uninstall this product?
Yes No



⑤ If the following confirmation dialog box appears, select the 'Do not close applications' option, and then click 'OK'.

Star Micronics Portable Printer Software Ver	J
The following applications should be closed before continuing the install:	
Print Spooler	
Automatically glose applications and attempt to restart them after setup is complete.	
OK Cancel	

(6) If the following confirmation window appears, click 'OK'.

Star Microni	cs Printer Software	X
0	The setup must update files or services that cannot be updated while the system is running. If you choose to continue, a reboot will be required to complete the setup.	
	OK Cancel	

⑦ The uninstallation program starts and removes all the relevant software components.

Star Micronics Portable Printer Software Ver
Please wait while Windows configures Star Micronics Portable Printer
Cancel

Note

After uninstalling the printer utility, the printer queue icon may remain in "Control Panel"-"Devices and Printers".

To delete it, right-click the printer queue icon and choose "Remove device" from the pull-down menu to delete it.





5. Revision History

Rev. No.	Date of Revision	Changes
Rev. 1.0	May 2015	First edition.
Rev. 1.1	June . 2015	Added target model list. Added the method of switching over between ESC/POS and Star Line emulation modes.
Rev. 2.0	Jan. 2016	Add Star Cloud Services support. Add support Windows 10. Support end Windows Vista.
Rev. 2.1	Dec. 2016	Added target model(SM-T300) Added the function of Star Cloud Services
Rev. 2.2	Feb. 2017	Added target model(SM-L300)



Appendix 1. Pairing with Bluetooth in Windows

The Bluetooth pairing method differs depending on the Windows operating system. Follow the appropriate procedure. In Windows 7 / 8 / 8.1 / 10

1. On the Control Panel, click "Devices and Printers". And click "Add a Device".



2. When the Pair with a wireless device window is displayed, set up the printer as instructed on the screen*, and then click [Next].

* See the "Hardware Manual" for more information on operating the printer.

3. Select the Bluetooth device you want to add from the list of devices displayed, and then click [Next]. If multiple Bluetooth devices are found, you can right-click the printer, select [Properties], and then check the Bluetooth address to specify the printer you want to pair.



Checking the printer's Bluetooth address

The Bluetooth address is listed under ***Bluetooth Information*** on the test print sheet.

Please refer to the separate manual "Hardware Manual" for the test printing method.



4. When pairing is complete, the printer is added to the Printers and Devices screen.





5. To check the virtual COM port assigned by pairing the Bluetooth device, go to the Devices and Printers screen, and then check the "Hardware" tab in Properties for the device that was added.



	Properties	_
eneral Hardwa	are Sirvices Bluetooth	
Star M	licronics	
Device Function	ons:	
Name		Туре
Bluetooth F	eripheral Device	Other devices
🖓 Standard S	erial over Bluetooth link (COM3)	Ports (COM & LPT)
Device Function	on Summary	
- Device Function Manufacturer:	on Summary Microsoft	
- Device Functio Manufacturer: Location:	on Summary Microsoft on Bluetooth Device (RFCOMM	Protocol TDI) #2
Device Function Manufacturer: Location: Device status;	on Summary Microsoft on Bluetooth Device (RFCOMM This device is working properly.	Protocol TDI) #2
Device Function Manufacturer: Location: Device status:	on Summary Microsoft on Bluetooth Device (RFCOMM This device is working properly.	Protocol TDI) #2



Appendix 2. How to Allow a program to communicate through Windows Firewall

To set Ethernet settings, need to change "Allow a program through Windows Firewall". When the "Windows Security Alert" appears, change Firewall setting. In case, "Windows Security Alert" screen do not appear, before executing Ethernet settings, follow the instructions on next pages Appendix 2.1 to change Windows Firewall setting.

Windows 7, 8, 8.1, 10



Appendix 2.1 Manual Setup for Windows Firewall

① On the Control Panel, Click [System and Security].



② Click [Allow an app through Windows Firewall] in [Windows Firewall].





③ Click [Change Settings].

⇒ •		♥ 🖒 Sear	ch Control Pa	nel
	Allow apps to communicate through Windows Firewall To add, change, or remove allowed apps and ports, click Change settings. What are the risks of allowing an app to communicate?	🛞 Cha	nge settings	\sim
	Allowed apps and features:			<u> </u>
	Name	Private	Public ^	
	Remote Scheduled Tasks Management Remote Scheduled Tasks Management Remote Shutdown Remote Volume Management Remote Volume Management Secure Socket Tunneling Protocol SkyDine SkNNP Trap Ø Sports Ø Store TTPM Vitual Smart Card Management Ø Travel			
		Detai <u>l</u> s	Re <u>m</u> ove	
		Allow a	nothe <u>r</u> app	
		OK	Cancel	

④ Click [Allow another app...].

<i>2</i>	Allowed apps			-	
€ ∋ • 1		∨ Ċ Sea	rch Contro	ol Panel	Q
	Allow apps to communicate through Windows Firewall To add, change, or remove allowed apps and ports, click Change settings. What are the risks of allowing an app to communicate?	😵 Chi	a <u>ng</u> e settir	ngs	
	Anowed apps and features:	Private	Public	^	
	Remote Scheduled Task Management Remote Scheduled Task Management Remote Shutdown Remote Volume Management Souting and Remote Access Souter Socket Tunneling Protocol ShyDrive SMMP Trap Sports Store TPM Virtual Smart Card Management Travel	C C C C C C C C C C C C C C C C C C C	C C C C C C C C C C C C C C C C C C C	> e	
	C	Allow a	nothe <u>r</u> ap	p	>
		ОК	Cano	:el	

(5) Click [Browse...].





⑥ Select PrinterUtility.exe located in the following folder, and click [Open].

OS 32bit C:\Program Files\StarMicronics\PortablePrinterSoftware\PrinterUtility.exe

OS 64bit C:\Program Files (x86)\StarMicronics\PortablePrinterSoftware\PrinterUtility.exe

*		Browse				~
) (C:) → (EN (C:)	 Program Files (x86) 	▹ StarMicronics → P	rinterSoftwareF	orBSC10 v C	Search PrinterSoftware	ForBSC ,P
Organize 🔻 New folder					≡ ▼	
Name	Date modified	Туре	Size			
퉬 en	3/6/2013 12:20 PM	File folder				
🐌 es	3/6/2013 12:20 PM	File folder				
퉬 fr	3/6/2013 12:20 PM	File folder				
퉬 ko	3/6/2013 12:20 PM	File folder				
퉬 pt-br	3/6/2013 12:20 PM	File folder				
퉬 ru	3/6/2013 12:20 PM	File folder				
퉬 Star BSC10	3/6/2013 12:20 PM	File folder				
퉲 zh-chs	3/6/2013 12:20 PM	File folder				
🖗 FileInfo	3/4/2013 10:46 AM	Application	232 KB			
NativeUSBVeederClassEnamerator	8/17/2011 4:26 PM	Application	60 KR			
Viiii PrinterUtility	3/4/2013 10:46 AM	Application	232 KB			
StarMicronics. Printer Utility WindowsPrin	2/26/2013 8:17 AM	Application	20 KB			
StarMicronics.UACHelper	1/18/2013 11:36 AM	Application	20 KB			
K WindowsPrintingControllerConfiguration	3/4/2013 10:22 AM	Application	88 KB			
File <u>n</u> ame: PrinterUtility				Ŷ	Applications (*.exe;*.co	om;*.icd) 🗸
				(<u>O</u> pen	Cancel

⑦ Select "StarMicronics.PrinterUtility", and click [Add].

Add an app					
Select the app you want to add, or click Browse to find one that is not listed, and then click OK.					
Apps:					
PC settings Remote Desktop Connection Snipping Tool					
Boand Recorder					
StarMicronics.PrinterUtility					
Egisteps Recorder					
Citicky Notes					
Windows Defender					
Real Windows Easy Transfer					
Mindows Easy Transfer Reports					
Windows Fax and Scan 🗸					
Path: C:\Program Files (x86)\StarMicronics\PrinterSi Browse					
What are the risks of unblocking an app?					
You can choose which network types to add this app to.					
Network types Add Cancel					

(a) Confirm StarMicronics.PrinterUtility, put a checkmark to the left of it, and click [OK].

@	Allowed apps		-	×
•	↑ 🔐 ≪ System and Security → Windows Firewall → Allowed apps	v ♂ Sear	ch Control Panel	Ą
	Allow apps to communicate through Windows Firewall To add, change, or remove allowed apps and ports, click Change settings. What are the risks of allowing an app to communicate? Allowed apps and features: Name Remote Scheduled Tasks Management Remote Scheduled Tasks Management Remote Volume Management Souting and Remote Access Secure Socket Tunneling Protocol SkyDrive SMMP Trap Separt Store TPM Virtual Smart Card Management	Private Privat	Public Public Remove	
		ОК	Cancel	



