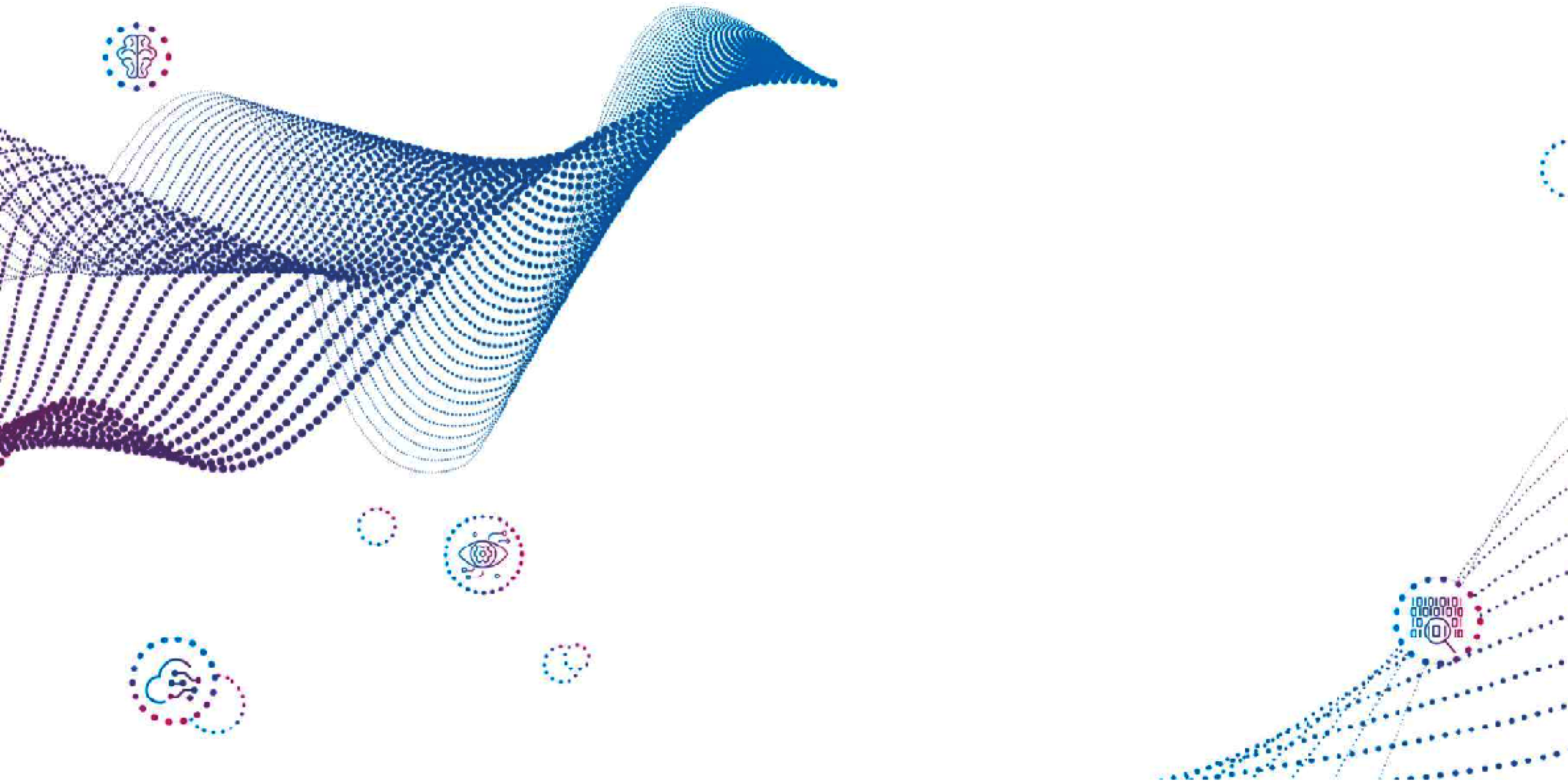


Windows remote control management system

Product white paper

(V1.0 version in 2022)

Table of contents

1 Introduction

With the rapid development of network science and technology, the use of computers has been fully popularized. The arrival of the Internet era has brought huge changes to people's lives. However, while people enjoy the benefits brought by the development of network technology, it also provides criminals with more convenient criminal environments and tools. The use of computers as communication carriers to engage in illegal and criminal activities is increasing day by day. They often bring immeasurable serious consequences and economic losses to people and society, and even threaten national security. Meng Jianzhu, member of the Political Bureau of the CPC Central Committee and secretary of the Central Political and Legal Affairs Commission, once pointed out: Internet crime has become the largest type of crime, and in the future most crimes may be committed with the help of the Internet. Therefore, cracking down on organizations that use computers as a carrier to commit crimes is of great significance to the interests of the people, social development and national stability.

According to statistics, the number of Internet users in my country reached 772 million in 2018, and among those who use computers to access the Internet, 95% use the Windows operating system. Relevant business departments must face the JK forensics of Windows systems when carrying out network ZC work. Therefore, the construction of "Windows remote control management system" is in line with the trend of national stable development. At the same time, it is important to combat cybercrimes based on Windows operating systems. The activity is of extremely important significance.

2 Requirements analysis

In order to ensure that the construction of the "Windows Remote Control Management System" can meet the construction goals and provide all-round technical and tactical support in later network actual combat, making it have practical value and practical significance, the construction of the entire system should meet the requirements of concealment and avoidance. The overall construction needs of killing functions, comprehensive system coverage, and rich functional design.

(1) Hidden anti-kill function

During the process of ZR forensics, the "Windows Remote Control Management System" should meet the functional requirements of concealment and anti-virus protection. The system can encrypt the link during data return to avoid JK leakage; at the same time, it should meet the requirements of avoiding mainstream anti-virus software at home and abroad. The killing function prevents criminals from being detected and enables long-term JK evidence collection.

(2) Full coverage of the system

Based on the current situation that there are many types of Windows operating system versions, the entire system should comprehensively cover different types and versions of Windows operating systems.

Windows operating system, thereby meeting the need to conduct ZR and evidence collection on various Windows systems in practical applications.

(3) Rich functional design

After completing the ZR for the target Windows system, it can meet the requirements for security, stability, and concealment of evidence collection, and provide complete functional applications based on the network environment of the target Windows system, which can realize data acquisition, remote control, and intranet for the target Windows system. Functional requirements such as cascading.

3 Product Introduction

3.1 Product introduction

Due to the rapid development of the Internet and the widespread popularity of Windows operating system computers, illegal criminals have contacted each other through the Internet, planned and organized various illegal and criminal activities, causing huge harm and losses to the people, and seriously affecting the stability of society and the country and development, and the "Windows Remote Control Management System" can conduct JK evidence collection on the target Windows host, which greatly prevents the occurrence of illegal and criminal activities, ensures the safety of people's personal and property, and maintains the stable development of society and the country.

Independently developed based on mainstream network architecture and Windows system environment, it can realize remote operation, JK and evidence collection on Windows systems. By putting the control program ZR generated by the generator into the target host and running it, technicians can view the target host information on the control end, and return the target host data to the ZC personnel according to the instructions of the ZC personnel. Increase relevant business departments to grasp information in advance and take relevant defensive measures in advance. At the same time, they can covertly and accurately grasp evidence of criminal crimes, crack down on illegal crimes, and protect the safety of the country and people's lives and property.

3.2 Product composition

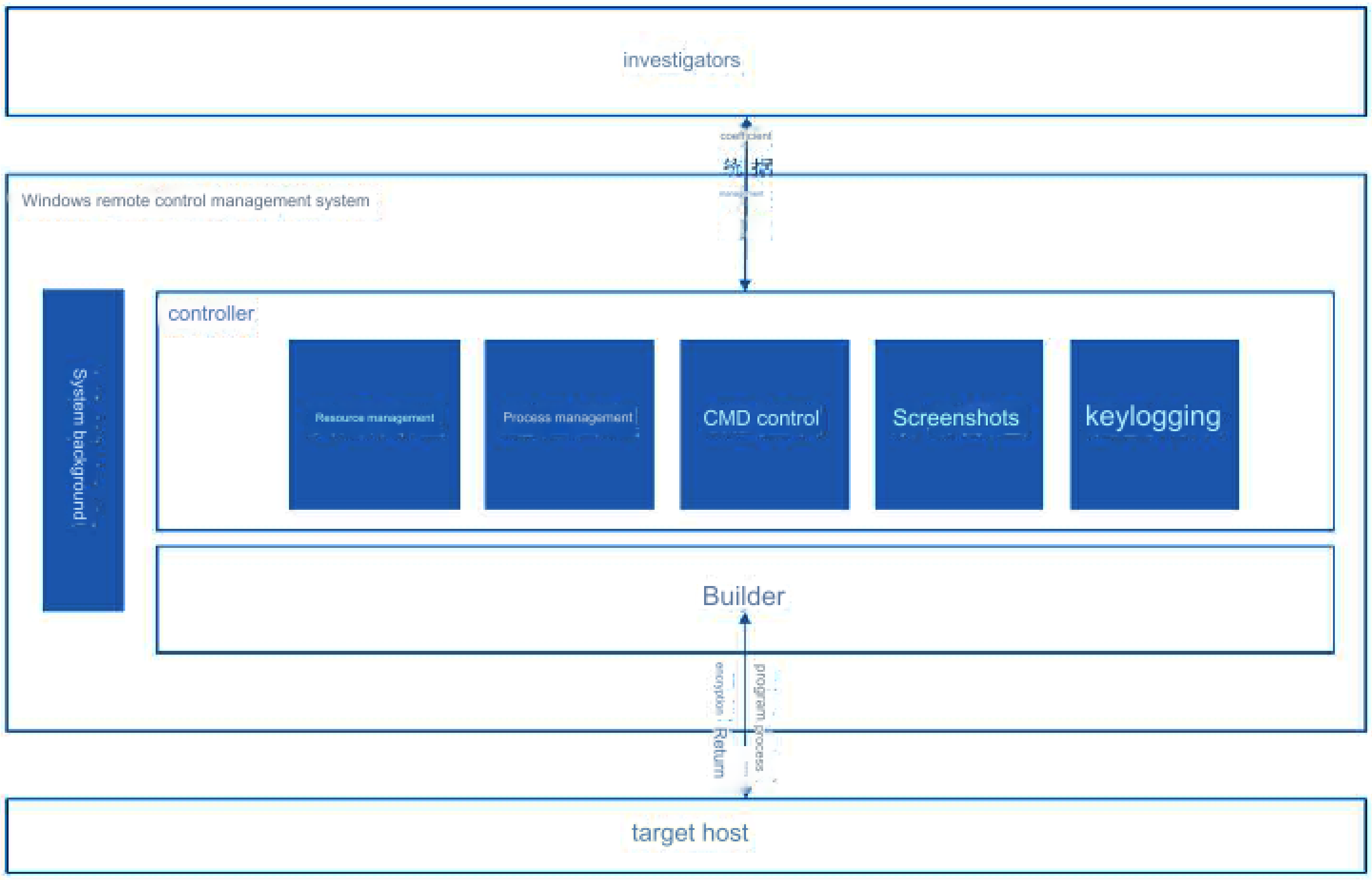
"Windows Remote Control Management System" is built using C/S structure. The system software includes generator and controller. Users use the generator to generate control programs. The controller can manage and use system functions. "Windows Remote Control Management System" product The main components of the list are as follows:

1. "Windows Remote Control Management System" software: 1 set

2. Product authorization dongle: 1

3. Product manual: 1 copy

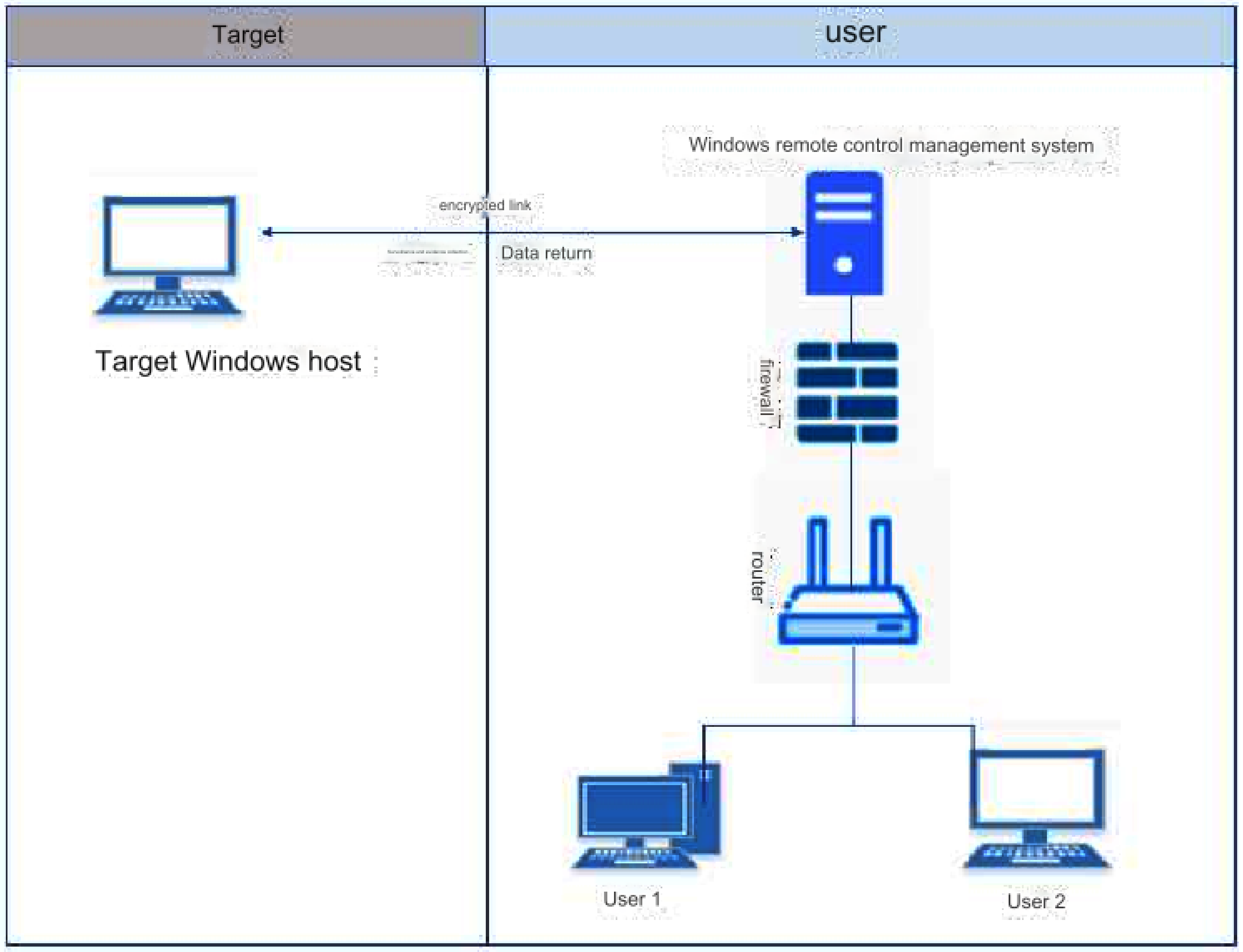
3.3 System architecture



(system architecture diagram)

"Windows Remote Control Management System" mainly consists of two parts: controller and generator. The user generates a control program through the generator, and uses relevant means to ZR the program to the target host to achieve the purpose of long-term concealment of JK evidence on the target host; the controller mainly provides a user operation platform, and users can perform resource management and process management on the target host according to their own needs. , CMD control, screenshots, keylogging and other operations, and the obtained target information will be encrypted and transmitted back.

3.4 Network architecture

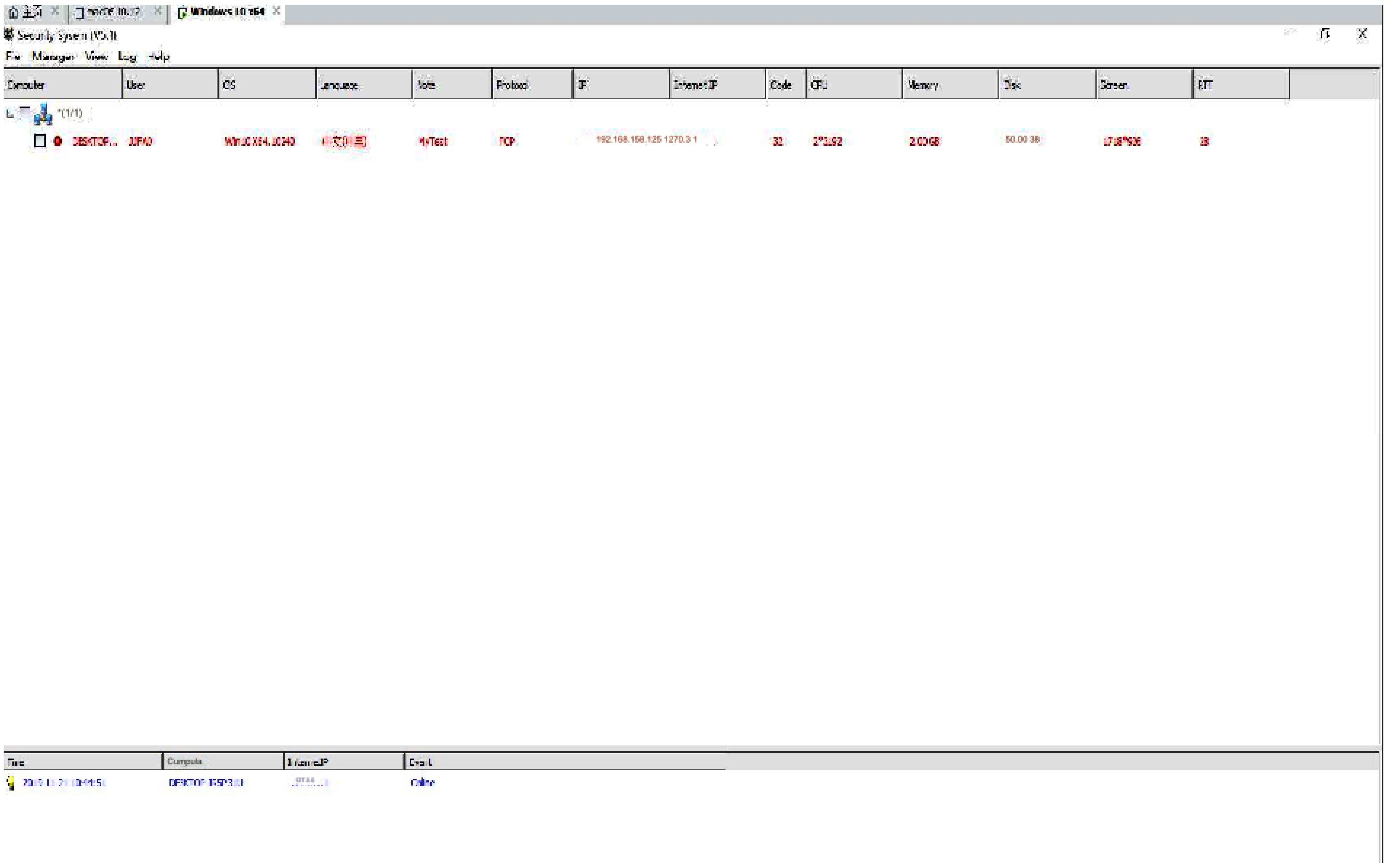


(Network architecture diagram)

The platform adopts C/S architecture to meet remote JK management and evidence collection operations on different target Windows hosts in various scenarios. When the target host is successfully controlled by the ZR program and comes online, the user can enter the system background through the network and perform JK forensic operations on the target Windows. At the same time, the target data return link uses unique technology for strong encryption to ensure the security of the data return process and avoid the risk of being eavesdropped.

4 product features

"Windows Remote Control Management System" combines the actual needs of users and is designed with resource management, process management, service management, registry management, CMD console, screenshots, keyboard logging, document access records, online log records and other functions to fully meet the needs of users. User long-term JK and covert forensics on target Windows



Computer	User	OS	Language	Note	Protocol	IP	Internet IP	Code	CPU	Memory	Disk	Screen	RTT
*(1/1)													
□ ● DESKTOP...	JUFAO	Win10 X64.10240	中文(中国)	MyTest	TCP	192.168.158.125 127.0.0.1		32	2*2.92	2.00GB	50.00 GB	1718*936	28

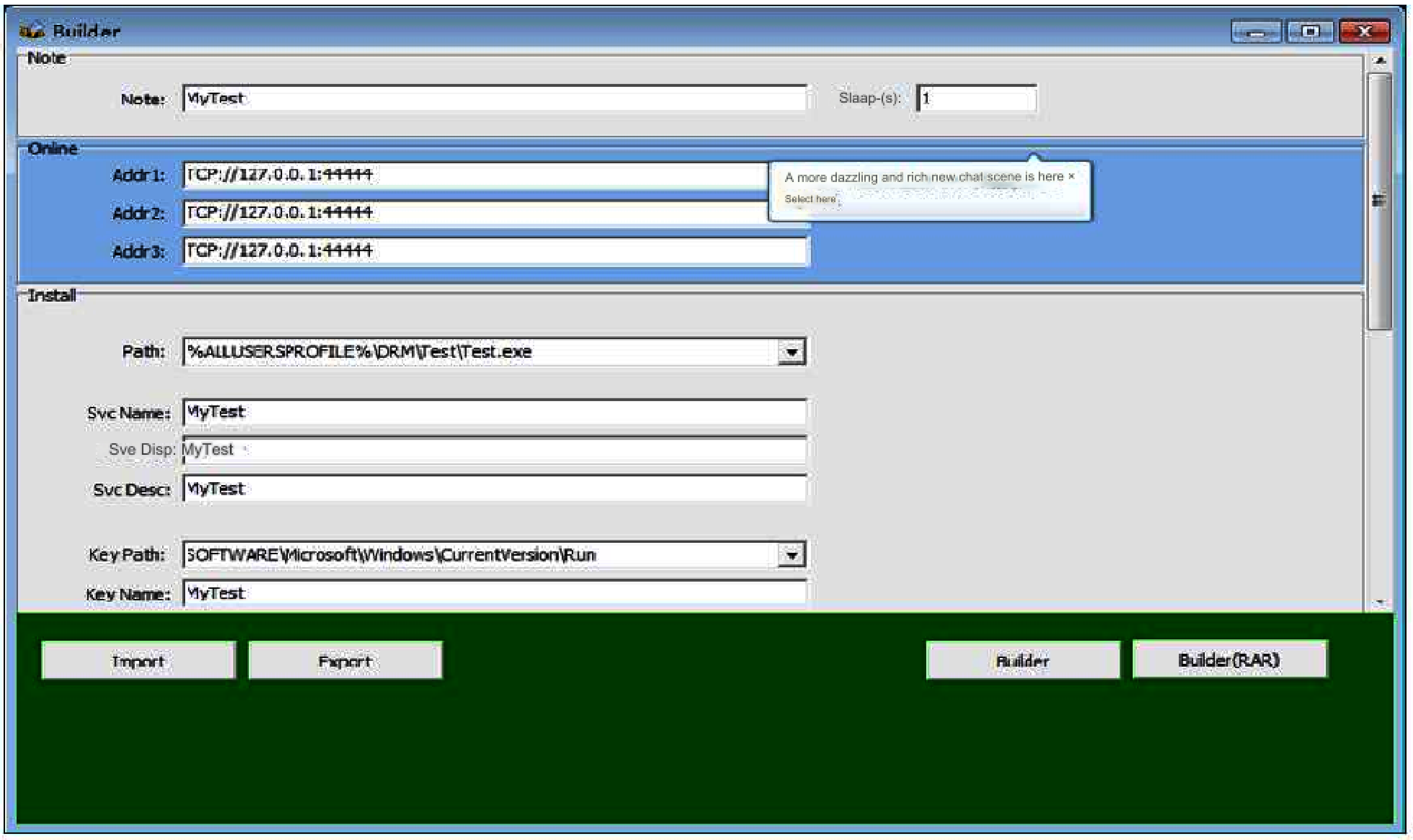
Time	Computer	Internet IP	Event
2019-11-21 10:49:50	DESKTOP-3ISP3...	[illegible]	Online

(Screenshot of system functions)

4.1 Controlled program generation

After the client and generator of "Windows Remote Control Management System" are successfully deployed, the controlled program generation function can be used to generate

the control program. The system provides the input IP and port number parameters corresponding to the target environment to finally generate a control program adapted to the target environment.



Note: MyTest
Slaap-(s): 1

Addr1: TCP://127.0.0.1:44444
Addr2: TCP://127.0.0.1:44444
Addr3: TCP://127.0.0.1:44444

Path: %ALLUSERSPROFILE%\DRM\Test\Test.exe

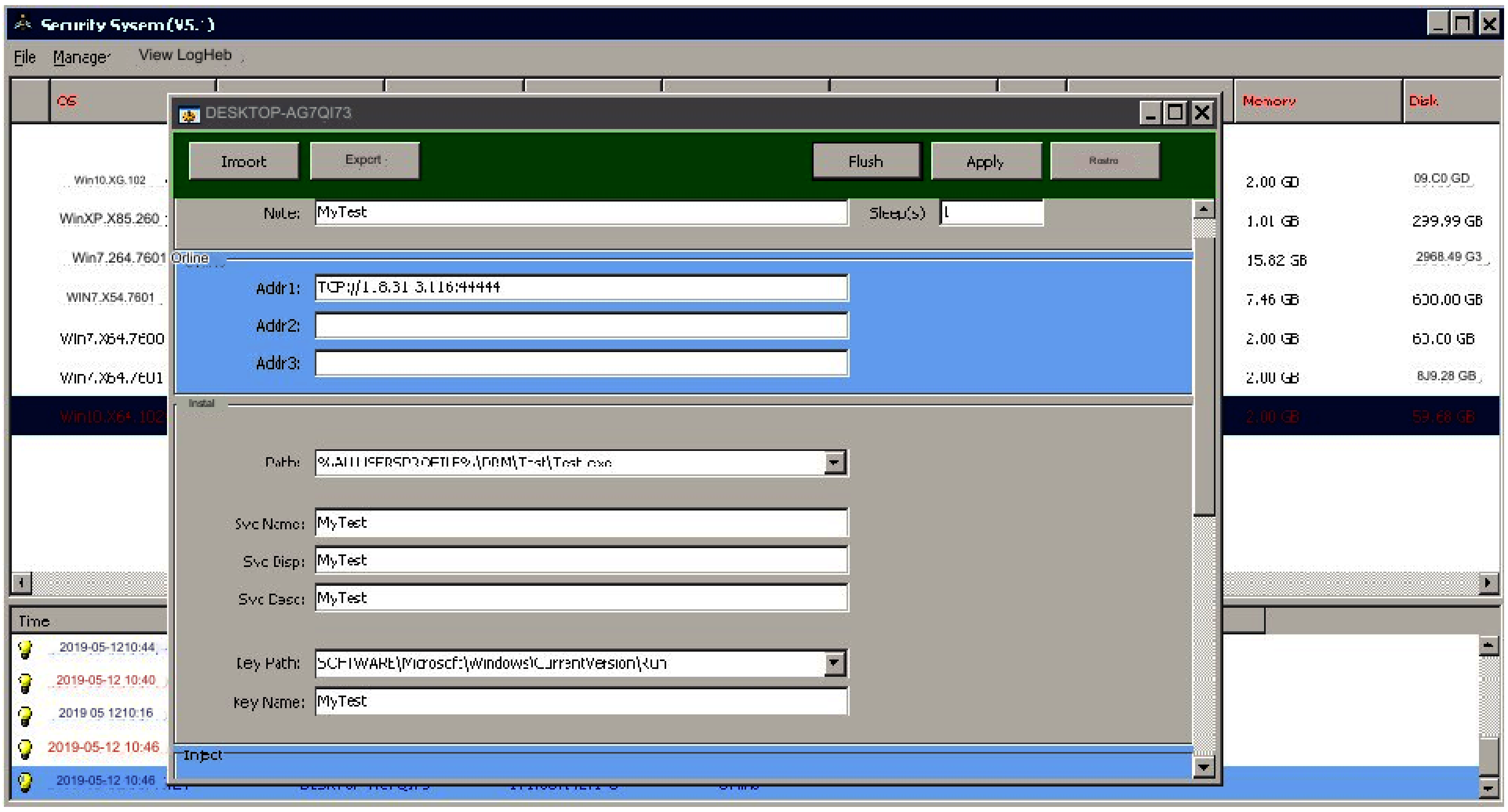
Svc Name: MyTest
Sve Disp: MyTest
Svc Desc: MyTest

Key Path: SOFTWARE\Microsoft\Windows\CurrentVersion\Run
Key Name: MyTest

(Screenshot generated by the controlled program)

4.2 Remote configuration management

After the "Windows Remote Control Management System" successfully targets the target Windows terminal system ZR and successfully goes online on the background device, in order to adapt to changes in the target application scenario, the system provides remote configuration management functions. Using the remote configuration management function, the system can reconfigure the currently being used. The IP and port number of the control Windows system ensure the long-term validity and reliability of the system.



OS	Memory	Disk
Win10.XG.102	2.00 GD	09.C0 GD
WinXP.X85.260	1.01 GB	299.99 GB
Win7.264.7601	15.82 GB	2968.49 G3
WIN7.X54.7601	7.46 GB	600.00 GB
Win7.X64.7600	2.00 GB	60.C0 GB
Win7.X64.7601	2.00 GB	8J9.28 GB
Win10.X64.102	2.00 GB	59.68 GB

Nute: MyTest
Sleep(s): 1
Addr1: TCP://1.8.31 3.116:44444
Addr2:
Addr3:
Path: %ALLUSERSPROFILE%\DRM\Test\Test.exe
Svc Name: MyTest
Svc Disp: MyTest
Svc Desc: MyTest
Key Path: SOFTWARE\Microsoft\Windows\CurrentVersion\Run
Key Name: MyTest

Time
2019-05-1210:44
2019-05-12 10:40
2019 05 1210:16
2019-05-12 10:46
2019-05-12 10:46

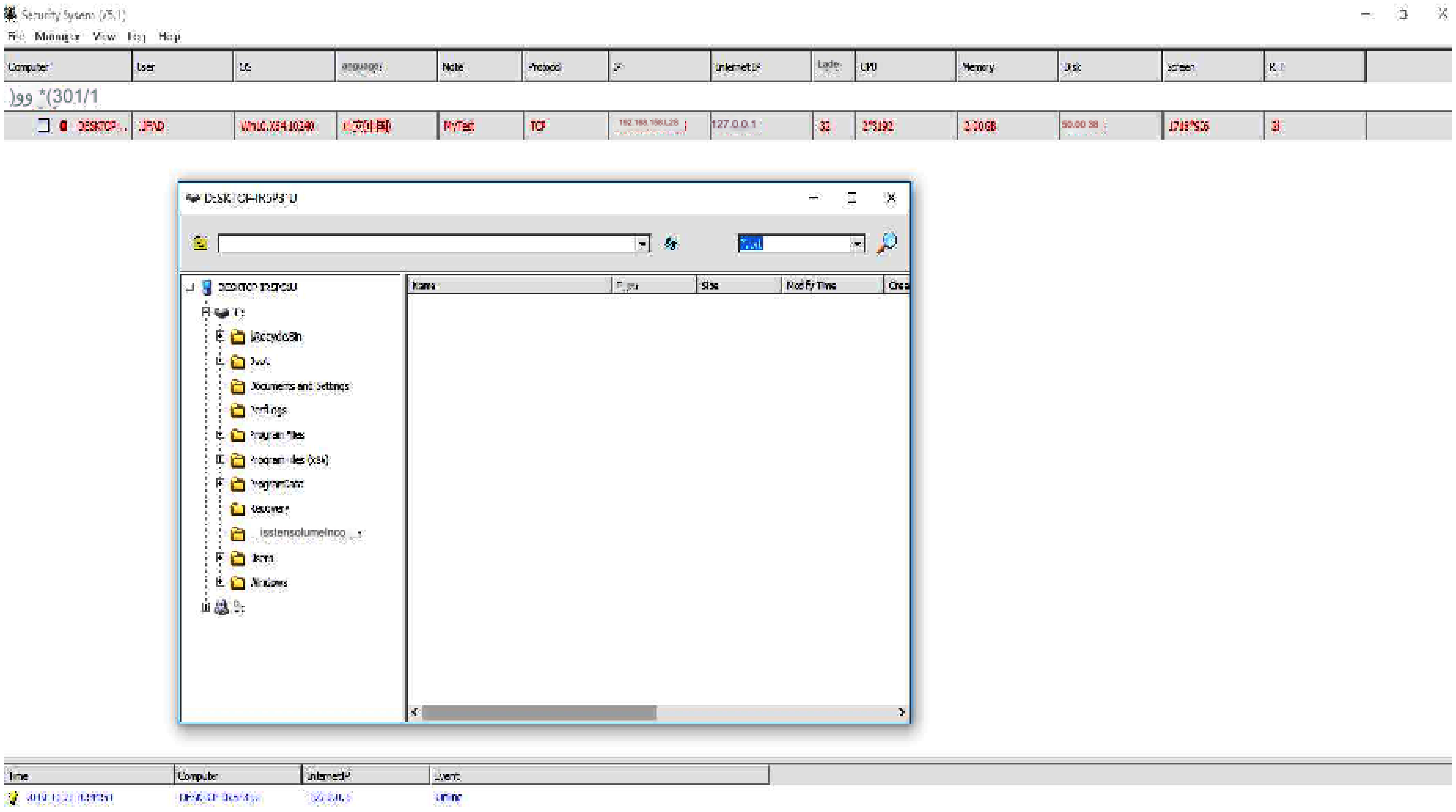
(Screenshot of remote configuration management interface)

4.3 Intranet cascading

"Windows Remote Control Management System" is suitable for network environments where internal and external networks are isolated. When the target internal network device cannot access the Internet, other devices in the same network domain that can access the external network can perform cascade installation to complete the target internal network device. online operation.

4.4 Resource Management

By obtaining the target operation permissions from the program ZR of the target host, the user can remotely operate through the system background to comprehensively manage the files of the target operating system, and perform operations such as browsing, uploading, downloading, deleting, executing, and renaming related files. .



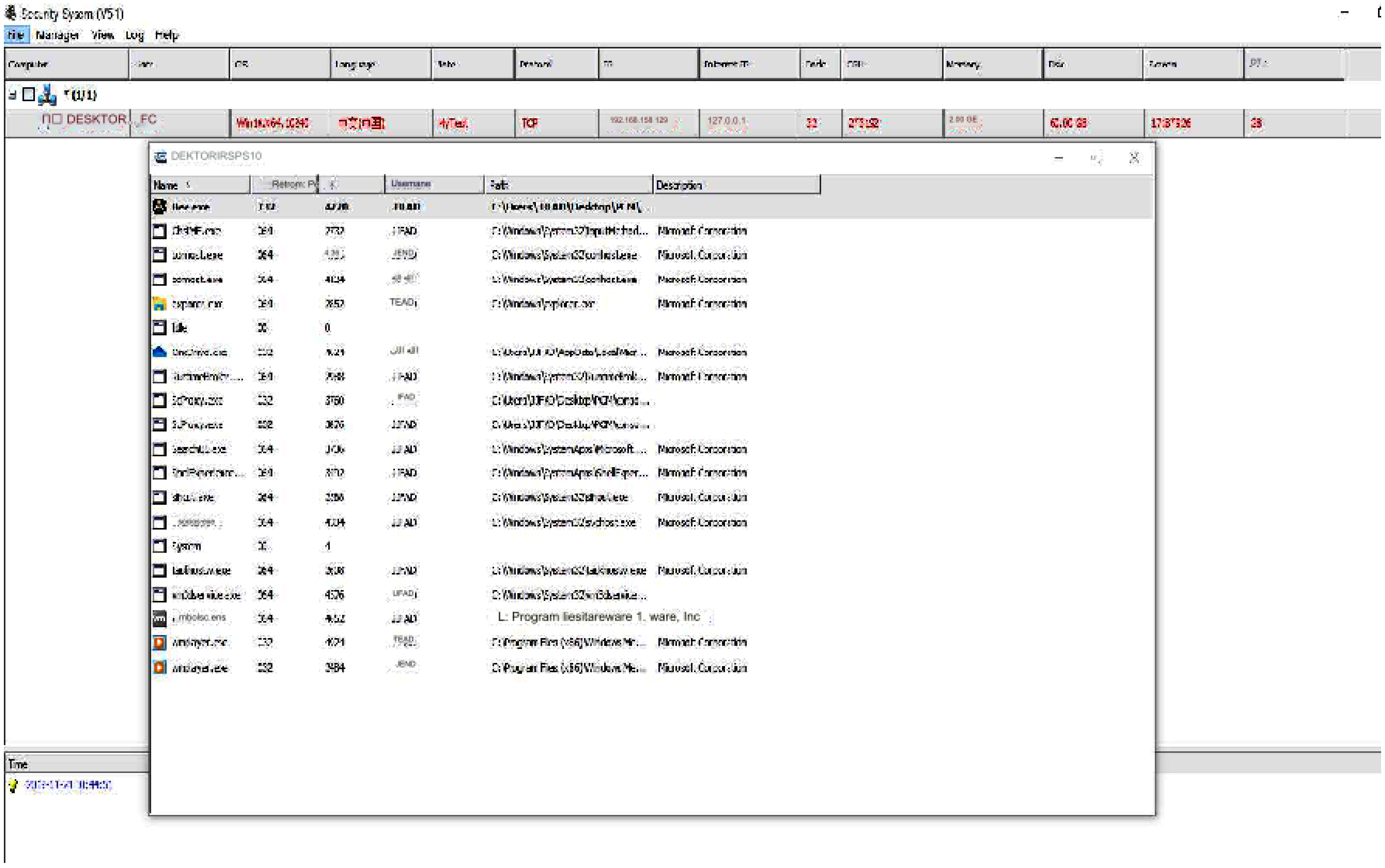
Computer	User	OS	Language	Note	Protocol	IP	Internet IP	Code	CPU	Memory	Disk	Screen	R...
DESKTOP-...	JFAD	Win10.X64.10240	中文(中国)	MyTest	TCP	192.168.158.128	127.0.0.1	32	2*3192	2.00GB	50.00 GB	1718*526	31

Time	Computer	Internet IP	Event
[illegible]	DESKTOP-IRSPS10	[illegible]	Online

(Screenshot of resource management)

4.5 Process management

Through the program ZR of the target host, the "Windows Remote Control Management System" supports real-time supervision and control of application processes, background processes, Windows processes, etc. running on the target operating system. Including operations such as view refresh and end.



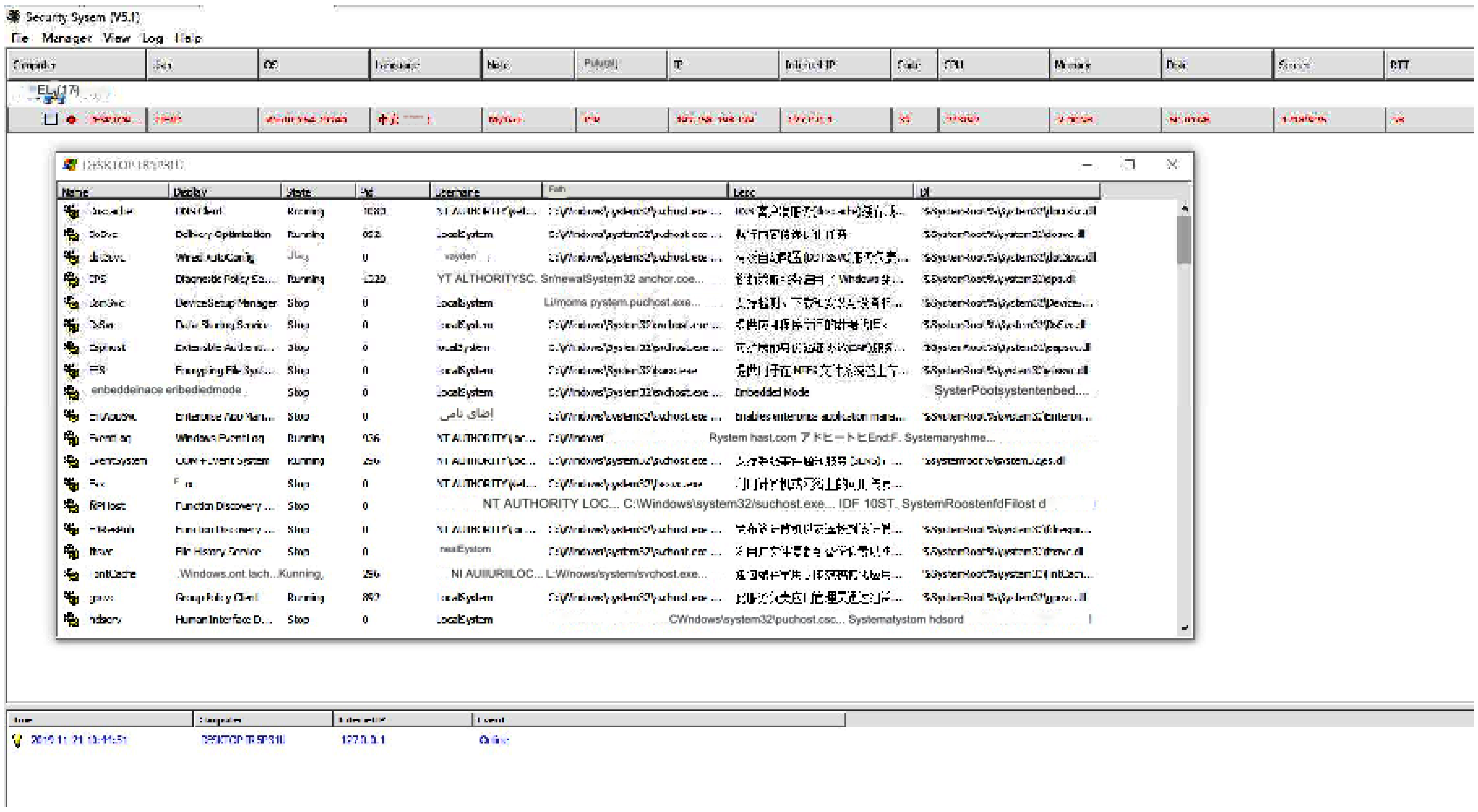
Computer	User	OS	Language	Note	Protocol	IP	Internet IP	Code	CPU	Memory	Disk	Screen	PT...
DESKTOR	FC	Win10.X64.10240	中文(中国)	MyTest	TCP	192.168.158.129	127.0.0.1	32	2*3192	2.00 GB	60.00 GB	1718*526	28

Name	Retrom: P	ID	Username	Path	Description
[illegible].exe	32	4200	[illegible]	C:\Users\[illegible]\Desktop\[illegible]	
ChsIME.exe	64	2732	JFAD	C:\Windows\System32\InputMethod...	Microsoft Corporation
conhost.exe	64	4352	JFAD	C:\Windows\System32\conhost.exe	Microsoft Corporation
conhost.exe	64	4034	[illegible]	C:\Windows\System32\conhost.exe	Microsoft Corporation
explorer.exe	64	2852	TEAD	C:\Windows\explorer.exe	Microsoft Corporation
Idle	32	0			
OneDrive.exe	32	4624	[illegible]	C:\Users\[illegible]\AppData\Local\Micr...	Microsoft Corporation
RuntimeBroker...	64	7568	JFAD	C:\Windows\System32\RuntimeBrok...	Microsoft Corporation
ScProxy.exe	32	3760	JFAD	C:\Users\JJFAD\Desktop\PKG\...	
ScProxy.exe	32	3676	JJFAD	C:\Users\JJFAD\Desktop\PKG\...	
SearchUI.exe	64	3706	JJFAD	C:\Windows\SystemApps\Microsoft...	Microsoft Corporation
ShellExperienceHost...	64	3712	JFAD	C:\Windows\SystemApps\ShellExper...	Microsoft Corporation
sihost.exe	64	2356	JJFAD	C:\Windows\System32\sihost.exe	Microsoft Corporation
svchost.exe	64	4034	JJFAD	C:\Windows\System32\svchost.exe	Microsoft Corporation
System	32	4			
taskhostw.exe	64	2608	JJFAD	C:\Windows\System32\taskhostw.exe	Microsoft Corporation
[illegible].exe	64	4576	UFAD	C:\Windows\System32\[illegible]...	
...mbolso.ens	64	4652	JJFAD	L: Program liesitareware 1. ware, Inc	
wmplayer.exe	32	4624	TEAD	C:\Program Files (x86)\Windows Me...	Microsoft Corporation
wmplayer.exe	32	2984	JEND	C:\Program Files (x86)\Windows Me...	Microsoft Corporation

(Process management screenshot)

4.6 Service management

Through the program ZR of the target host, the "Windows Remote Control Management System" supports real-time remote management of the service status of the target operating system. Including operations such as run, pause, stop, delete, etc.



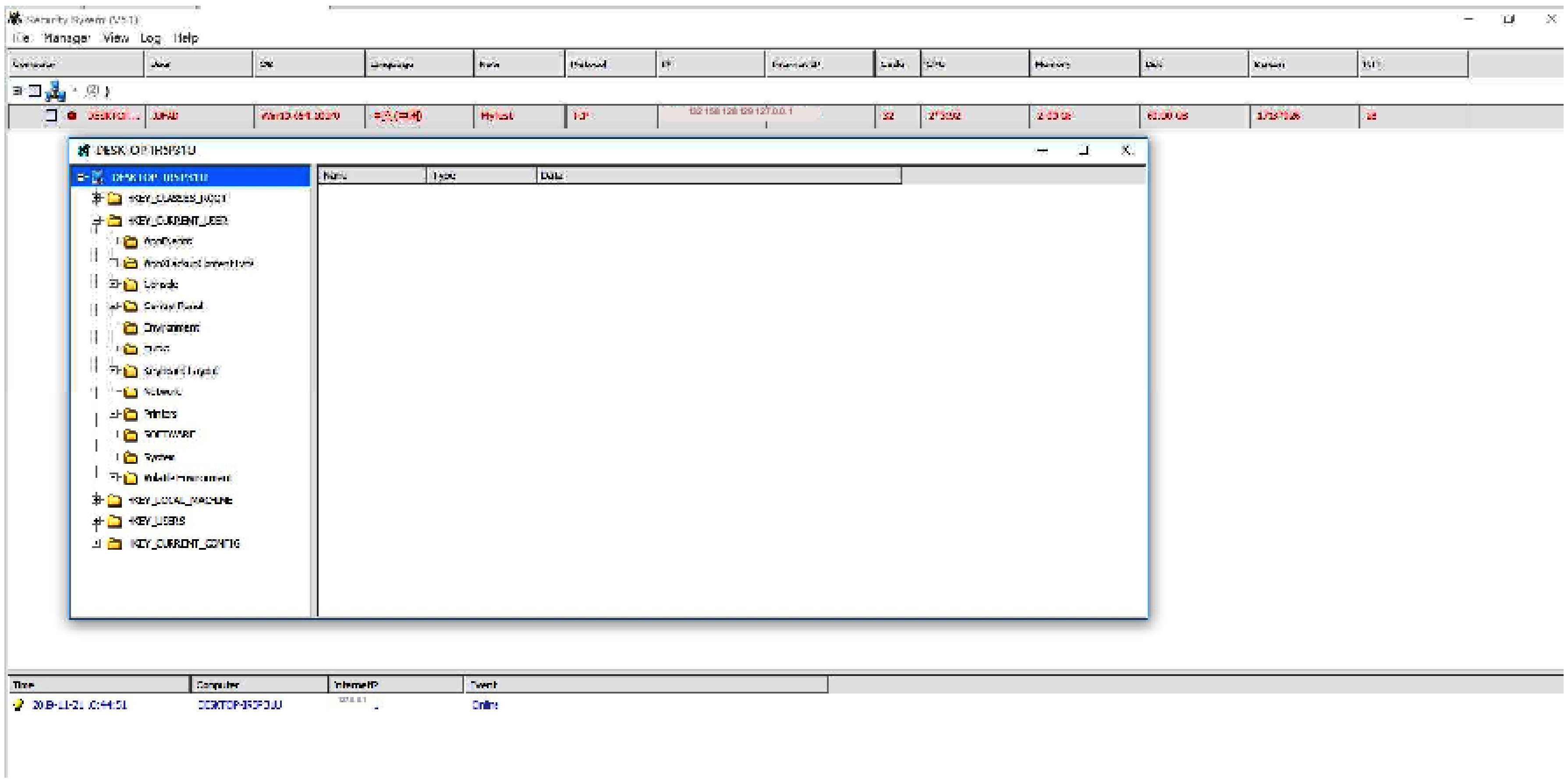
Name	Display	State	Pid	Username	Path	Desc	Dll
Dnscache	DNS Client	Running	1080	NT AUTHORITY\Net...	C:\Windows\system32\svchost.exe ...	DNS [illegible]	%SystemRoot%\System32\dnsrslvr.dll
DoSvc	Delivery Optimization	Running	652	LocalSystem	C:\Windows\system32\svchost.exe ...	[illegible]	%SystemRoot%\system32\dosvc.dll
dot3svc	Wired AutoConfig	[illegible]	0	vayden	C:\Windows\system32\svchost.exe ...	[illegible]	%SystemRoot%\System32\dot3svc.dll
DPS	Diagnostic Policy Se...	Running	1220	YT ALTHORITYSC.	SrinewalSystem32 anchor.coe...	[illegible] Windows [illegible]...	%SystemRoot%\system32\dps.dll
DsmSvc	DeviceSetup Manager	Stop	0	LocalSystem	Li/moms pystem.puchost.exe...	[illegible]	%SystemRoot%\System32\DeviceSe...
DsSvc	Data Sharing Service	Stop	0	LocalSystem	C:\Windows\System32\svchost.exe ...	[illegible]	%SystemRoot%\System32\DsSvc.dll
Eaphost	Extensible Authenti...	Stop	0	localSystem	C:\Windows\System32\svchost.exe ...	[illegible]	%SystemRoot%\System32\eapsvc.dll
EFS	Encrypting File Syst...	Stop	0	LocalSystem	C:\Windows\System32\lsass.exe	[illegible] NTFS [illegible]...	%SystemRoot%\System32\efssvc.dll
enbeddeinace eribediedmode		Stop	0	LocalSystem	C:\Windows\System32\svchost.exe ...	Embedded Mode	SysterPootsystentenbed....
EntAppSvc	Enterprise App Man...	Stop	0	اهلی نامی	C:\Windows\system32\svchost.exe ...	Enables enterprise application mana...	%SystemRoot%\system32\enterpri...
EventLog	Windows Event Log	Running	936	NT AUTHORITY\Loc...	C:\Windows\	Rystem hast.com アドヒートヒEnd:F. Systemaryshme...	
EventSystem	COM+ Event System	Running	256	NT AUTHORITY\Loc...	C:\Windows\system32\svchost.exe ...	[illegible]	%systemroot%\system32\es.dll
Fax	Fax	Stop	0	NT AUTHORITY\Net...	C:\Windows\system32\fxssvc.exe	[illegible]	
fdPHost	Function Discovery ...	Stop	0	NT AUTHORITY LOC...	C:\Windows\system32/suchost.exe...	IDF 10ST.	SystemRoostenfdFilost d
FDResPub	Function Discovery ...	Stop	0	NT AUTHORITY\Loc...	C:\Windows\system32\svchost.exe ...	[illegible]	%SystemRoot%\system32\fdrespu...
fhsvc	File History Service	Stop	0	nealEystom	C:\Windows\system32\svchost.exe ...	[illegible]	%SystemRoot%\system32\fhsvc.dll
FontCache	.Windows.ont lach...	Kunning,	256	NI AUIIURIILOC...	L:W/nows/system/svchost.exe...	[illegible]	%SystemRoot%\system32\FntCach...
gpsvc	Group Policy Client	Running	892	LocalSystem	C:\Windows\system32\svchost.exe ...	[illegible]	%SystemRoot%\System32\gpsvc.dll
hidserv	Human Interface D...	Stop	0	LocalSystem	CWindows\system32\puchost.csc...	Systematystom hdsord	

Time	Computer	Internet IP	Event
2019-11-21 10:44:51	DESKTOP-IRSP3IU	127.0.0.1	Online

(Service management screenshot)

4.7 Registry management

Through the program ZR on the target host, the "Windows Remote Control Management System" supports remote management of the operating system registry. Including operations such as viewing the registry information of related programs, modifying, and deleting the registry information.



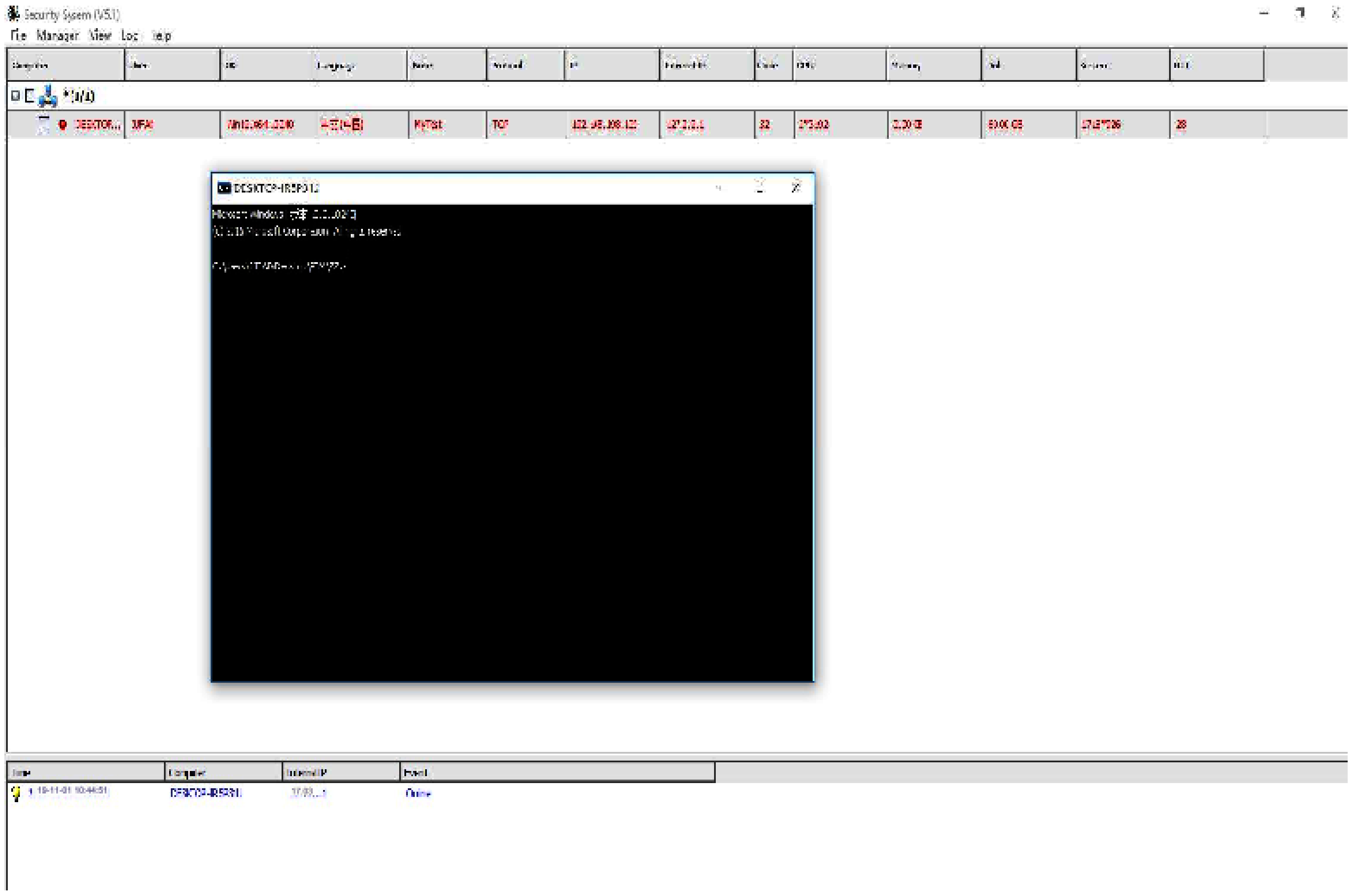
DESKTOP-IRSP3IU
- HKEY_CLASSES_ROOT
- HKEY_CURRENT_USER
  - AppEvents
  - AppDefaultContentType
  - Console
  - Control Panel
  - Environment
  - EUDC
  - Keyboard Layout
  - Network
  - Printers
  - SOFTWARE
  - System
  - Volatile Environment
- HKEY_LOCAL_MACHINE
- HKEY_USERS
- HKEY_CURRENT_CONFIG

Time	Computer	Internet IP	Event
2019-11-21 10:44:51	DESKTOP-IRSP3IU	127.0.0.1	Online

(Screenshot of registry management)

4.8 CMD console

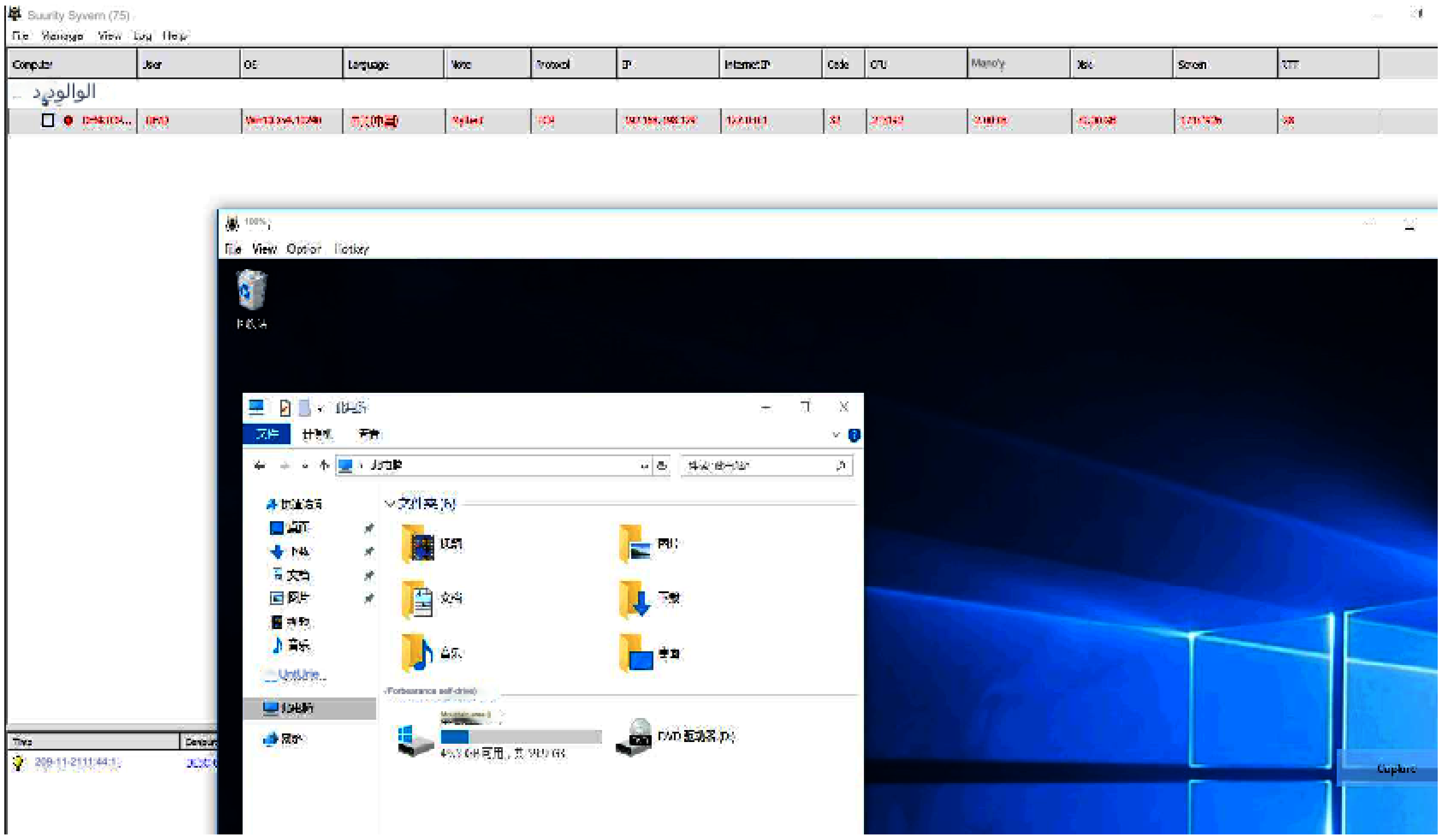
Through the program ZR of the target host, "Windows Remote Control Management System" supports CMD command operations on the target operating system.



(CMD console screenshot)

4.9 Screenshots

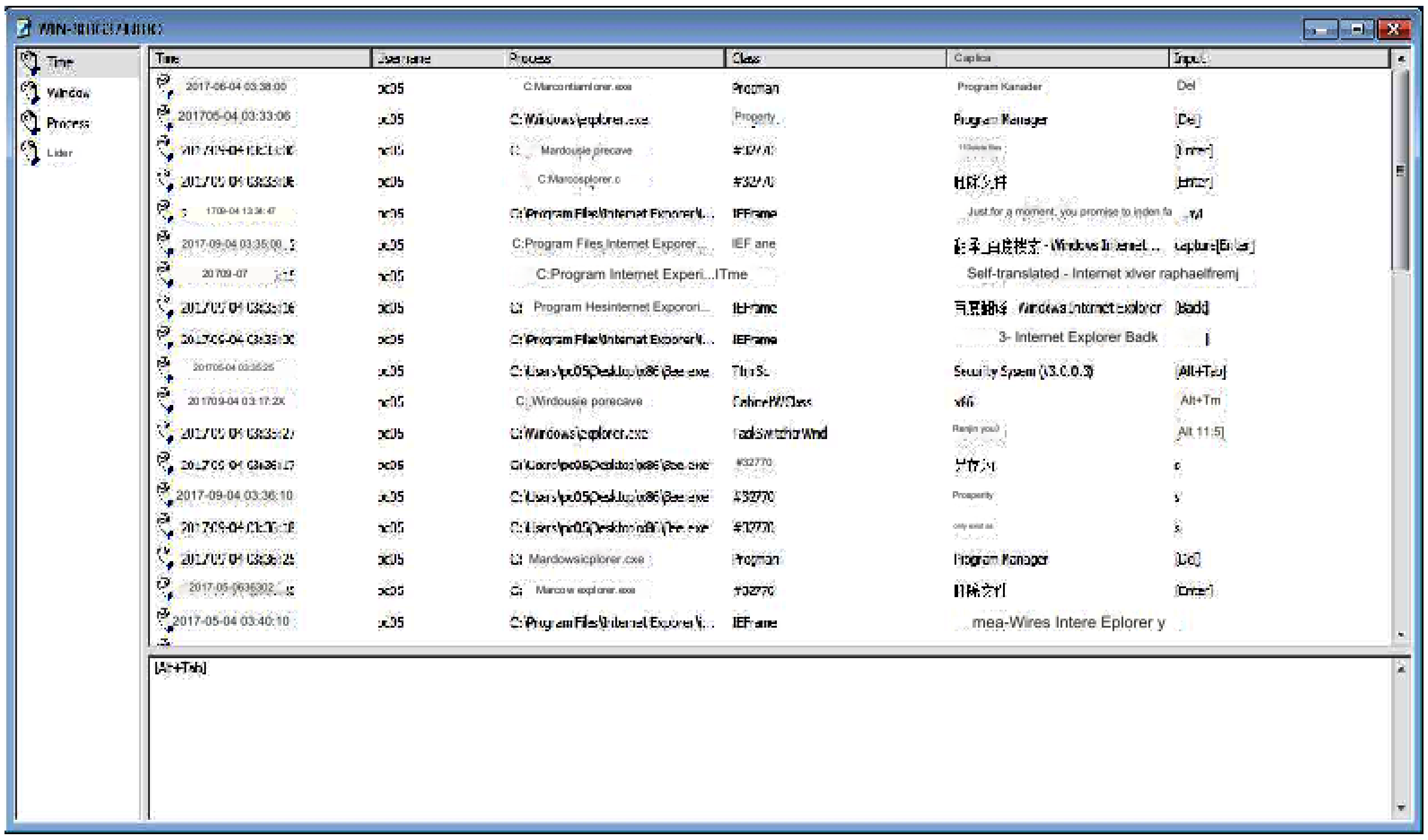
Through the program ZR of the target host, the "Windows Remote Control Management System" supports screenshot operations on the computer with the target operating system.


Security System (7.5)
File Manage View Log Help
Computer User OS Language Note Protocol IP Internet IP Code CPU Memory Disk Screen RTT
File View Option Hotkey
Capture

(Screenshots)

4.10 Keylogging

Through the program ZR of the target host, "Windows Remote Control Management System" supports recording each key pressed when the target operates the keyboard.



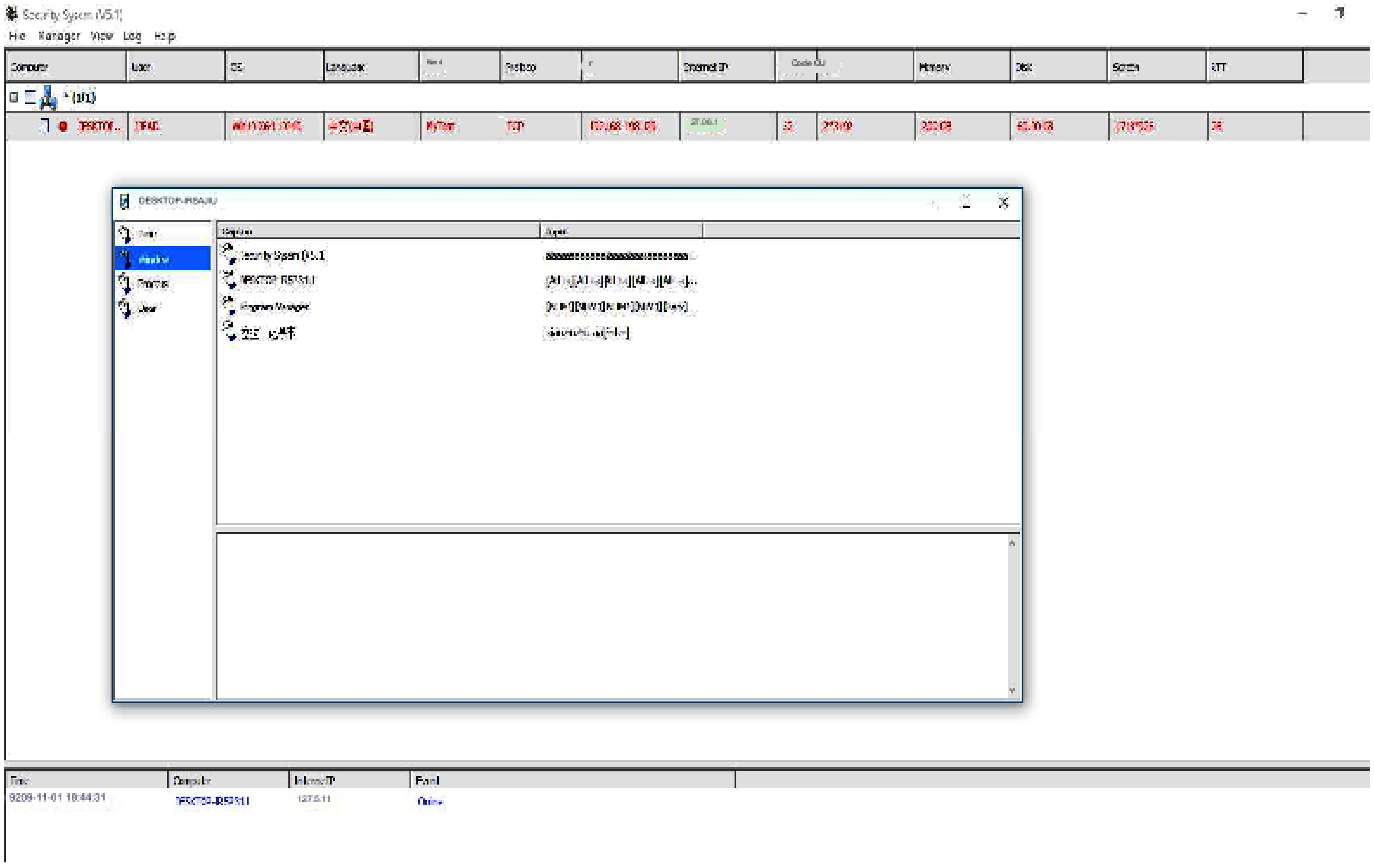
Time	Username	Process	Class	Caption	Input
2017-06-04 03:38:00	pc05	C:Marcontiamlorer.exe	Progman	Program Kanader	Del
201705-04 03:33:06	pc05	C:Windows\explorer.exe	Property.	Program Manager	[Del]
2017-09-04 03:33:06	pc05	C: Mardousie precave	#32770	[illegible]	[Enter]
2017/05 04 03:33:06	pc05	C:Marcosplorer.c	#32770	删除文件	[Enter]
1709-04 13:36:47	pc05	C:\Program Files\Internet Explorer\i...	IEFrame	Just for a moment, you promise to inden fa	yd
2017-09-04 03:35:00	pc05	C:Program Files Internet Exporer...	IEF ane	自动翻译_百度搜索 - Windows Internet...	capture[Enter]
20709-07	pc05	C:Program Internet Experi...ITme		Self-translated - Internet xlver raphaelfremj	
2017/05 04 03:35:16	pc05	C: Program Hesinternet Exporori...	IEFrame	百度翻译 Windows Internet Explorer	[Back]
2017-09-04 03:35:30	pc05	C:\Program Files\Internet Explorer\i...	IEFrame	3- Internet Explorer Badk	
20170504 033525	pc05	C:\Users\pc05\Desktop\x86\Bee.exe	TForSc	Security System (V3.0.0.3)	[Alt+Tab]
201709-04 03:17:2X	pc05	C: Wirdousie porecave	CabinetWClass	x86	Alt+Tm
2017/05 04 03:35:27	pc05	C:\Windows\explorer.exe	TaskSwitcherWnd	Ranjin you)	Alt 11:5]
2017/05 04 03:36:17	pc05	C:\Users\pc05\Desktop\x86\Bee.exe	#32770	另存为	c
2017-09-04 03:36:10	pc05	C:\Users\pc05\Desktop\x86\Bee.exe	#32770	Prosperity	s
2017-09-04 03:36:18	pc05	C:\Users\pc05\Desktop\x86\Bee.exe	#32770	only exist as	s
2017/05 04 03:36:25	pc05	C: Mardowsicplorer.cxe	Progman	Program Manager	[Del]
2017-05-0636302	pc05	C: Marcow explorer.exe	#32770	删除文件	[Enter]
2017-05-04 03:40:10	pc05	C:\Program Files\Internet Explorer\i...	IEFrame	mea-Wires Intere Eplorer y	

[Alt+Tab]

(Keylogger screenshot)

4.11 Document access records

Through the program ZR of the target host, the "Windows Remote Control Management System" supports recording the files recently accessed by the target. The obtained document files can be viewed, modified, deleted, etc.



Security System (V5.1)

Computer	User	OS	Language	[illegible]	Protocol	[illegible]	External IP	Code QU	[illegible]	Memory	Disk	Screen	RTT
* (1/1)													
DESKTOP...	[illegible]	[illegible]	[illegible]	MyTeam	TCP	192.168.198.05	27.0.0.1	32	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

DESKTOP-IRSAJIU

Caption	Input
Security System (V5.1)	aaaaaaaaaaaaaaaaaaaaaaaaaaaaaa
DESKTOP-RS7S1U	[Alt+s][Alt+s][Alt+s][Alt+s][Alt+s]...
Program Manager	[illegible]
新建文本	[illegible]

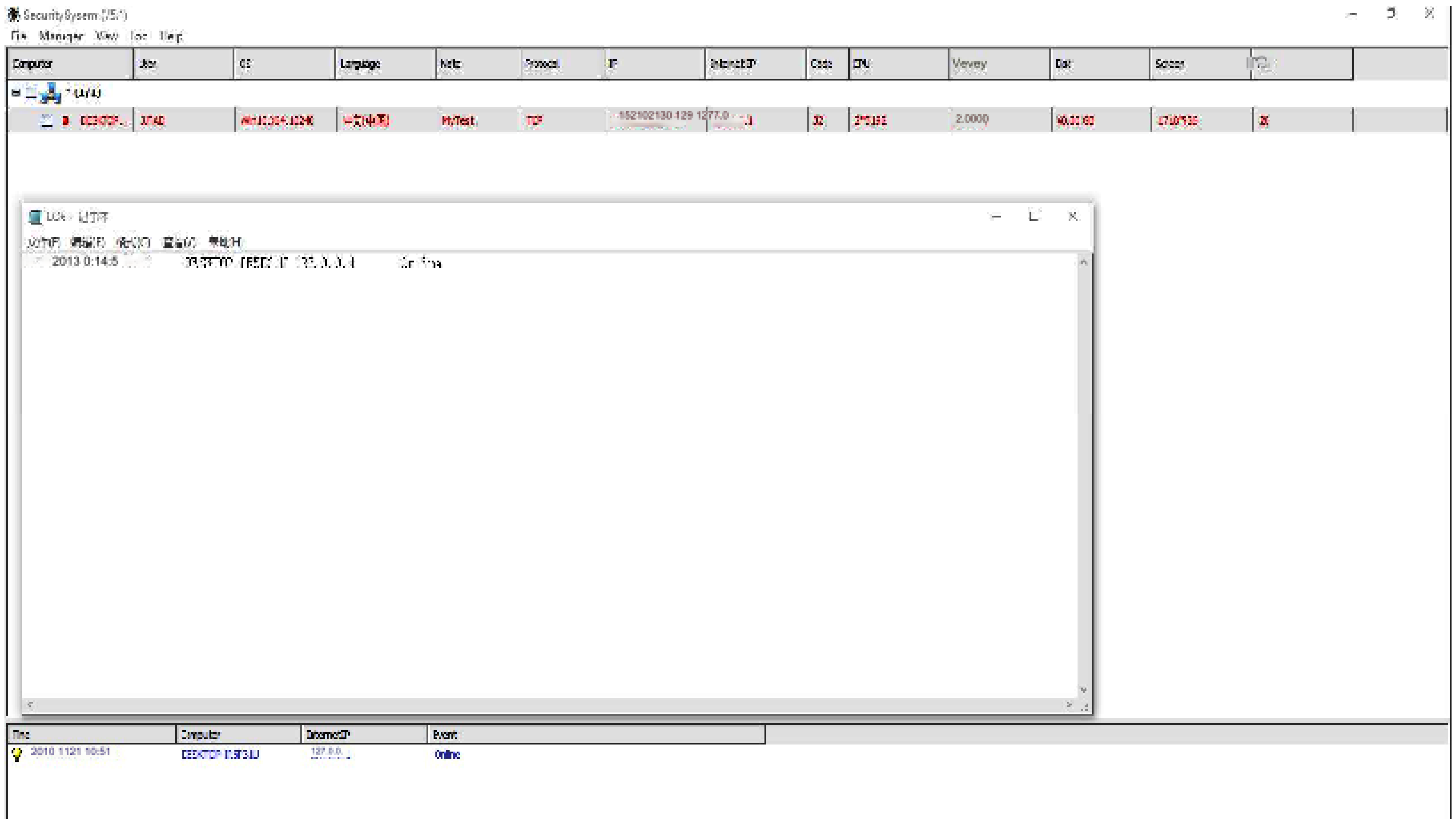
Time	Computer	Internal IP	Event
9209-11-01 18:44:31	DESKTOP-IRSP31U	127.0.1.1	Online

(Screenshot of document access record)

4.12 Online logging

Through the program ZR of the target host, the "Windows Remote Control Management System" supports recording logs such as the online

and offline time of the target host.



SecuritySysem (V5.?)

File Manager View Tool Help

Computer	User	OS	Language	Note	Protocol	IP	InternetIP	Core	CPU	Vevey	Disk	Screen	[illegible]
DESKTOP-...	[illegible]	Win10.[illegible]	[illegible]	MyTest	TCP	152102130.129 1	27.0.[illegible]	32	[illegible]	2.0000	[illegible]	[illegible]	[illegible]

```
2013 0:14:5        DESKTOP-[illegible] 127.0.0.1        Online
```

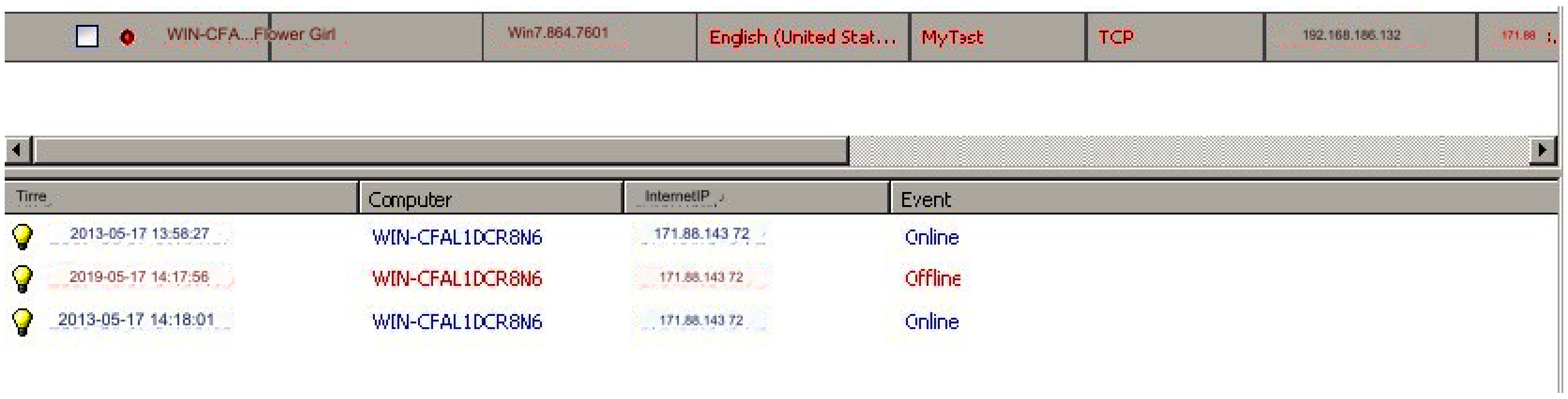
Time	Computer	InternetIP	Event
2010 1121 10:51	DESKTOP-[illegible]	127.0.0...	Online

(Screenshot of online log record)

4.13 Disconnect

"Windows Remote Control Management System" has an active disconnection function. After the active disconnection, the controlled terminal supports

real-time refresh of the online domain name DNS resolution or the online IP address, and supports TCP and UDP dual-protocol online.



□ ● WIN-CFA...Flower Girl	Win7.864.7601	English (United Stat...	MyTest	TCP	192.168.186.132	171.88 ...

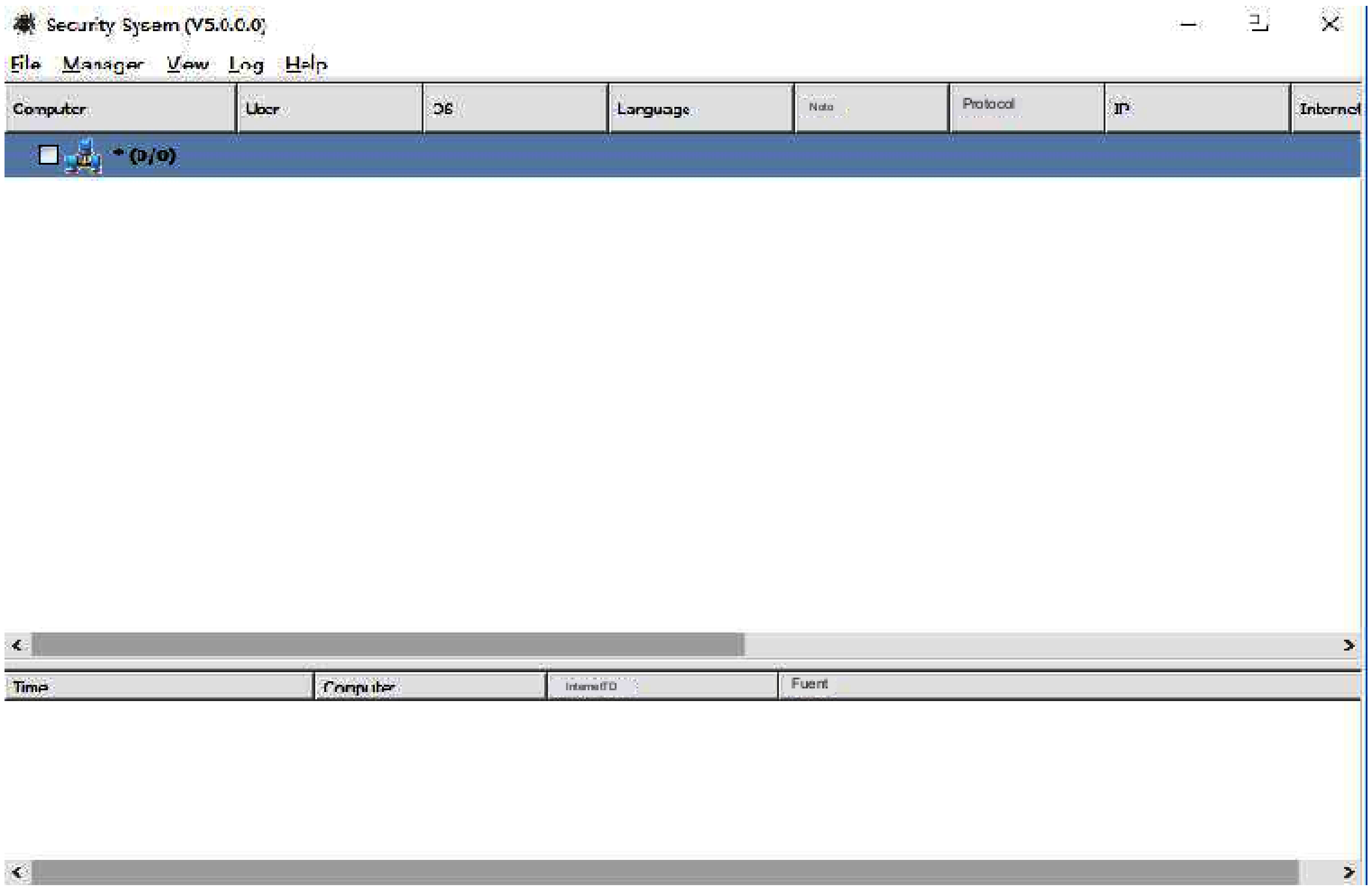
Time	Computer	InternetIP	Event
2013-05-17 13:58:27	WIN-CFAL1DCR8N6	171.88.143 72	Online
2019-05-17 14:17:56	WIN-CFAL1DCR8N6	171.88.143 72	Offline
2013-05-17 14:18:01	WIN-CFAL1DCR8N6	171.88.143 72	Online

(Screenshot of disconnect function)

4.14 Remote uninstallation

"Windows Remote Control Management System" has a remote uninstall function, which can be used to remotely uninstall the online device. The

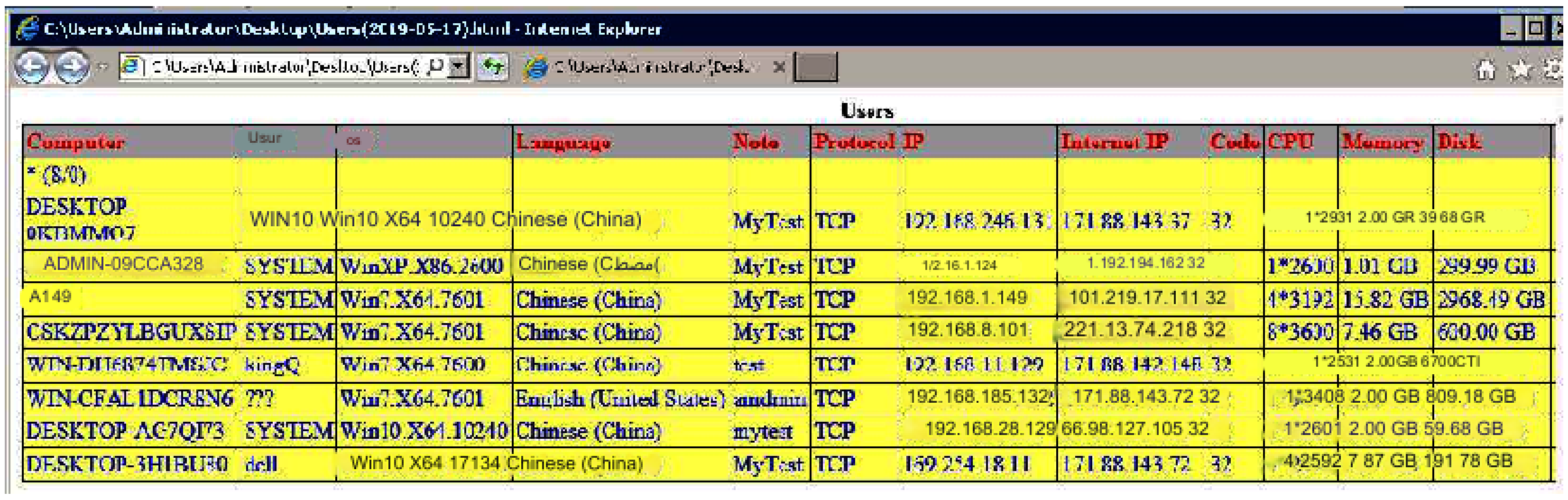
system downloads the uninstalled target device information.



(Screenshot of remote uninstall function)

4.15 Export reports

"Windows Remote Control Management System" has an export report function. The system can view the target computer's user, system, language, online protocol, IP information and other comprehensive information in a list.


C:\Users\Administrator\Desktop\Users(2019-05-17).html - Internet Explorer
C:\Users\Administrator\Desktop\Users(
C:\Users\Administrator\Desk...

Users

Computer	Usur	os	Language	Note	Protocol	IP	Internet IP	Code	CPU	Memory	Disk
* (8/0)											
DESKTOP 0KBMMO7	WIN10	Win10 X64 10240	Chinese (China)	MyTest	TCP	192.168.246.13	171.88.143.37	32	1*2931	2.00 GR	39.68 GR
ADMIN-09CCA328	SYSTEM	WinXP.X86.2600	Chinese (Claa(	MyTest	TCP	1/2.16.1.124	1.192.194.162	32	1*2600	1.01 GB	299.99 GB
A149	SYSTEM	Win7.X64.7601	Chinese (China)	MyTest	TCP	192.168.1.149	101.219.17.111	32	4*3192	15.82 GB	2968.49 GB
CSKZPZYLBGUXSIP	SYSTEM	Win7.X64.7601	Chinese (China)	MyTest	TCP	192.168.8.101	221.13.74.218	32	8*3600	7.46 GB	600.00 GB
WIN-DH6874TMSCC	kingQ	Win7.X64.7600	Chinese (China)	test	TCP	192.168.11.129	171.88.142.148	32	1*2531	2.00GB	6700CTI
WIN-CFAL1DCRSN6	???	Win7.X64.7601	English (United States)	andmin	TCP	192.168.185.132	171.88.143.72	32	1*3408	2.00 GB	809.18 GB
DESKTOP-AC7QI73	SYSTEM	Win10.X64.10240	Chinese (China)	mytest	TCP	192.168.28.129	66.98.127.105	32	1*2601	2.00 GB	59.68 GB
DESKTOP-3HIBU30	dell	Win10 X64 17134	Chinese (China)	MyTest	TCP	169.254.18.11	171.88.143.72	32	4*2592	7.87 GB	191.78 GB

(Screenshot of export report function)

5 product parameters

category	parameter
Architecture	C/S architecture
ZR way	System builder generates exe executable file for installation
Adaptation system	Windows XP/Vista/7/8/8.1/10

	Windows Server 2003/2008/2012/2016
Online method	TCP/UDP/Internet Protocol
time online	Within 1 minute
data collection	support
Log management	support
Antivirus free	support
Intranet cascading	support

6 Product Deployment

6.1 Applicable environment

The "Windows Remote Control Management System" performs program ZR on the terminal computers of illegal criminals, thereby realizing the scenario of collecting criminal evidence from the target criminals. After the ZR target PC is successful, you can directly log in to the backend management platform through the authorized dongle, that is, Data information can be obtained from the target PC. In order to ensure the stable operation of the entire system, the applicable environment requirements for the controlled terminal of "Windows Remote Control Management System" are as follows:

program	operating system bits	Operating system version
Controlled terminal (client end	X86	Windows XP/Vista/7/8/8.1/10 Windows Server 2003/2008/2012/2016
	X64	Windows Vista/7/8/8.1/10 Windows Server 2008/2012/2016
Control terminal	X64/86	Windows XP/Vista/7/8/8.1/10 Windows Server 2003/2008/2012/2016

6.2 Deployment method

"Windows Remote Control Management System" adopts C/S architecture for deployment, which is convenient and quick to deploy. The system only needs to provide one set of

The VPS server can be equipped with a backend management system. Use the authorized dongle and account to log in to the system backend, and then use the generator to generate the ZR program. After ZR is successful, the backend can go online with the target device information and obtain the target device data information. VPS configuration is as follows:

Configuration Environment	Environmental parameters
VPS server configuration requirements	CPU: Dual core
	Memory: 4G
	Hard drive: 100G
	System: Windows server
	Bandwidth:≥10Mbps

7 product advantages

> High stability

The entire system is based on the new trend of remote control and is independently developed based on the current mainstream network architecture and Windows system environment. It uses independent code for maintenance, independent key authentication, and independent encryption algorithms for encrypted transmission. It fully guarantees the system while ensuring system functions. It has high stability and is not prone to disconnection.

> Efficient transmission

In order to achieve efficient return of target data, the system has a built-in independent download engine, which can realize extreme file transfer and adaptively transfer files according to the network speed. The file transfer speed can reach up to 800KB/S under 2M network broadband.

> Strong anti-toxicity

The system adopts the industry's unique breakthrough anti-virus active defense technology, which has strong anti-virus capabilities and can avoid detection by 95% of anti-virus software on the market, such as domestic 360, Kingsoft Anti-Virus, and Tencent Computer Manager; foreign companies such as Kaspersky and Symantec , McCafé and other mainstream anti-virus software. And based on the dual technologies of memory multi-deformation production and file polymorphism production, it can effectively avoid memory dynamic scanning and file static scanning protection mechanisms.

> Highly concealed

The system supports self-starting and self-deletion of controlled end programs after installation, and supports automatic deletion of installation files after successful installation of related programs, eliminating the possibility of being discovered by the target.

> Simple and easy to use

The entire system is widely used and supports mainstream X86/X64 Windows operating systems (including the latest Win10 system). The system interface is simple and users can call the corresponding functions according to their own needs. The operation is simple and very easy to get started.