



Centers for Medicare and Medicaid Services

Connect: Enterprise Secure Client (SFTP) Gentran

Internet Option Manual 2006 - 2007

The Connect: Enterprise Secure Client (SFTP) Manual is not intended to be a FTP Software Support Manual. This document was intended to assist the plan support personnel with the initial download, installation, configuration and connectivity of the SFTP Client.

Sterling FTP Configuration Parameters for the use of Gentran and Firewall port requirements are also available in the CMS Enterprise File Transfer (EFT) Infrastructure Document.

Sterling FTP Client minimum platform and hardware requirements may be obtained from the Sterling Commerce web site (<http://www.sterlingcommerce.com>) or by contacting Sterling Commerce. Sterling FTP software support services are available from Sterling Commerce. When calling Sterling Support Services mention that you are either 1) using a CMS licensed version of the Sterling FTP Client or 2) need assistance with the Sterling FTP Client in relation to a CMS Project/Program. The CMS EFT Team, CMS Lockheed Martin Helpdesk and the MMA Helpdesk does not provide Sterling FTP client installation, configuration or technical software support services.

Section One:

Product Download for Windows Version

Section Two:

Product Download for UNIX Version

Section Three:

Install/Configure Procedures for Internet Access

Section One

Product Download for Windows Version



Sterling Commerce is now in the Leader Quadrants for B2B Gateway, Integration Backbone and Integration Service Providers.

[LEARN MORE](#)



Industries	Solutions	Products	Services	About Us
------------	-----------	----------	----------	----------

A New Framework for Business Collaboration

Traditional inside-the-firewall approaches to integration cannot yield the gains organizations need to meet large-scale growth initiatives. We offer a new [framework](#) for multi-enterprise collaboration that gives you end-to-end visibility and control over the processes you share with customers, suppliers and business partners.

[LEARN MORE](#)

see the CONNECTION

2005 Customer Connection

[On-site Report](#)

Demo: [Gentran Integration Suite 4.0 for B2B](#)

Learn how your business can benefit from a single, comprehensive B2B suite based on a service-oriented architecture.

[WATCH NOW](#)

News

Sterling Commerce Introduces B2B for SAP, other ERP and CRM Systems
5/16/2005
[READ MORE](#)

Don Tapscott, Fortune 500 IT Leaders to Address Business Visibility at Sterling Commerce 2005 Customer Connection Conference
5/10/2005

Upcoming Events

[Retail Systems 2005](#)
Chicago IL
May 24 - 26, 2005

[U Connect Conference 2005](#)
Grapevine TX
June 7 - 9, 2005

[AutoTech 2005](#)

Hot Topics

[Join the U.S./Canada Referral Partner Program](#)

[Banking](#)
Gain faster insight into customer liquidity through consolidated, interactive, real-time views across all lines of business.

[Retail](#)



- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center

- Connect Demos
- Connect:Direct
- Connect:Enterprise

- Shopping Cart
- Shop Help
- Shop Account

Shop Search

Enter Coupon

Software Shop

Welcome to Software Shop. This storefront allows you to order software online or try a product for short time. However, this storefront is only available for companies in the U.S. If you are located outside of the U.S., please see the [instructions below](#).



[Connect Demos](#)

Try out the latest new Connect product. Download demos for Connect:Direct FTP+ and Connect:Enterprise Clients.

[MORE INFO](#)



[Connect:Direct](#)

Purchase Connect:Direct FTP+ and Connect:Direct Windows online.

[MORE INFO](#)



[Connect:Enterprise](#) ←

Purchase the Connect:Enterprise Clients online.

[MORE INFO](#)

Shop Help
Shop Account

Shop Search

Enter Coupon

Connect:
Enterprise
Secure
Client

Description	Price/Options	Actions
version 1.2.00 for Unix Electronic Delivery	\$150.00	ADD TO CART
version 1.2.00 for Windows Electronic Delivery	\$150.00	ADD TO CART
Demo version 1.2.00 for Unix Electronic Delivery	\$0.00	ADD TO CART
Demo version 1.2.00 for Windows Electronic Delivery	\$0.00	ADD TO CART

[Connect:Enterprise Secure Client](#)



Connect:Enterprise Secure Client makes it easy to automate secure communications with business partners by providing a client that is easy to install, configure and use. *The license price does not include annual maintenance or support.*

Description	Price/Options	Actions
version 1.3.00 for Unix Electronic Delivery	\$150.00	ADD TO CART
version 1.3.00 for Windows Electronic Delivery	\$150.00	ADD TO CART
Demo version 1.3.00 for Unix Electronic Delivery	\$0.00	ADD TO CART
Demo version 1.3.00 for Windows Electronic Delivery	\$0.00	ADD TO CART

CMS does not provide installation, configuration and/or ongoing technical support for the Sterling FTP product.

NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at

Connect Demos
 Connect:Direct
 Connect:Enterprise

Shopping Cart
 Shop Help
 Shop Account

Connect:
 Enterprise
 Secure
 Client

Connect:Enterprise Secure Client makes it easy to establish communication with business partners by providing a client that is easy to install, configure and use. The client supports FTP, FTP/s, SSHv2, and WebDAV communications protocols. *The license price does not include annual maintenance or support.*

• [Product Description](#)

• [System Requirements](#)

Description	Price/ Options	Actions
version 1.3.00 for Unix Electronic Delivery	\$ 150.00	ADD TO CART
version 1.3.00 for Windows Electronic Delivery	\$ 150.00	ADD TO CART
Demo version 1.3.00 for Unix Electronic Delivery	\$ 0.00	ADD TO CART
Demo version 1.3.00 for Windows Electronic Delivery	\$ 0.00	ADD TO CART



Shop Search

Enter Coupon

Product Description

Connect:Enterprise Secure Client makes it easy to automate secure communication with business partners by providing a client that is easy to install, configure and use.

System Requirements

Unix:

- RAM
 - 512MB
- Operating Systems
 - AIX 5.3
 - Solaris 9
 - HPUX 11i
 - Suse Linux 8.2
 - Red Hat Linux 9

Windows:

- RAM
 - 512MB
- Operating Systems
 - MS Windows NT SP6
 - Windows 2000 Pro
 - Windows XP SP1



About Us
Solutions
Customer Support
Software Shop
Resource Center

Connect Demos
Connect:Direct
Connect:Enterprise

Shopping Cart
Shop Help
Shop Account

Shopping Cart

[shopping cart](#) | [address info](#) | [licensee info](#) | [summary](#) | [receipt](#)

Please verify your order, then press *Checkout* to proceed.

Description	Qty	Unit Price	Total Price
Connect:Enterprise Secure Client Demo version 1.3.00 for Windows Electronic Delivery	2 remove	\$0.00	\$0.00
UPDATE ORDER		Subtotal:	\$0.00

[CONTINUE TO SHOP](#) [CANCEL ORDER](#)

[CHECKOUT](#)



NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.



- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center

- Connect Demos
- Connect:Direct
- Connect:Enterprise

- Shopping Cart
- Shop Help
- Shop Account

License Agreement

Please read carefully the following terms and conditions.

- 1
- I Accept
 - I Reject

Sterling Commerce Software Shop License Agreement

This Software License Agreement between Sterling Commerce (America), Inc., 4600 Lakehurst Court, Dublin, Ohio 43016 ("Sterling Commerce") and the legal entity ("Customer") specified in the on-line order form ("Order Form") sets forth the terms and conditions applicable to any software products and any related documentation

- 2
- I Accept
 - I Reject

Connect:Enterprise Secure Client Windows

Customer, as the legal entity identified on the on-line order form ("Order Form") hereby requests an in-house evaluation of the proprietary software product(s), and/or user documentation specified above, inclusive of any and all corrections, modifications, releases, refinements and enhancements thereto (hereinafter individually or collectively

[CONTINUE](#) 3

NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.



[contact](#) [search](#) [help](#) [home](#)

- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center
- Connect Demos
- Connect:Direct
- Connect:Enterprise
- Shopping Cart
- Shop Help
- Shop Account

Please Confirm

To confirm your response please again accept the User License Agreement.

I REJECT

I AGREE



NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.

- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center
- Connect Demos
 - Connect:Direct
 - Connect:Enterprise
- Shopping Cart
- Shop Help
- Shop Account

Address Information

[shopping cart](#) | [address info](#) | [licensee info](#) | [summary](#) | [receipt](#)

Description	Qty	Unit Price	Total Price
Connect:Enterprise Secure Client Demo version 1.3.00 for Windows Electronic Delivery	2	\$0.00	\$0.00
Subtotal:			\$0.00

Please fill out the order form below. **Highlighted** fields are required.

Billing Information

Please enter your billing information exactly as it appears on your credit card statement.

First Name **Last Name**

Company

Address

Address 2

City

State:

Zip/Postal Code

Email

Business Phone

Enter your specific Billing information not the information provided in the example to the left.

Company

Address

Address 2

City

State:

Zip/Postal Code

Email

Business Phone

Home Phone

Fax

▲ Please include area code.
 YES! I would like to be notified by e-mail about new products and promotions from Sterling Commerce.

CONTINUE ←

NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.

- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center

- Connect Demos
- Connect:Direct
- Connect:Enterprise

- Shopping Cart
- Shop Help
- Shop Account

Licensee Information ← 1

Please fill out the address form below. This is where the software will be installed and used.
Highlighted fields are required.

First Name **Last Name**

Company

Address

Address 2

City

State:

Zip/Postal Code

Email

Business Phone

Home Phone

Fax

▲ Please include area code.

CONTINUE ← 2



- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center

- Connect Demos
- Connect:Direct
- Connect:Enterprise

- Shopping Cart
- Shop Help
- Shop Account

Order Summary

Newer software versions may be posted by Sterling than what is provided in the example.

[shopping cart](#) | [address info](#) | [licensee info](#) | [summary](#) | [receipt](#)

Be sure that all of your order information is correct before submitting your payment information. Once you press *Purchase* your transaction will be processed. Please note that once you press *Purchase*, you will not be able to stop the transaction even by pressing *Stop* on your browser. This may, however, prevent you from seeing your receipt.

Description	Qty	Unit Price	Total Price
Connect:Enterprise Secure Client Demo version 1.3.00 for Windows Electronic Delivery	2	\$0.00	\$0.00
Subtotal:			\$0.00
Tax:			\$0.00
Total:			\$0.00



Something not right with your order? [\[Change it\]](#)

Billing Information: [edit] James Hawkins SCI 750 W. John Carpenter Freeway Irving, Texas 75039 469-524-2307 jim_hawkins@stercomm.com	Licensee Information: [edit] James Hawkins SCI 750 W. John Carpenter Freeway Irving, Texas 75039 469-524-2307 jim_hawkins@stercomm.com
--	---

CANCEL ORDER

PURCHASE





- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center

- Connect Demos
- Connect:Direct
- Connect:Enterprise

- Shopping Cart
- Shop Help
- Shop Account

Order Confirmed

Thank you for your purchase James Hawkins.
Please [click here](#) to view a printable copy of your receipt. A copy is being emailed to you also.

Order number
SPL3222AJY16J4J322

Download Area

Once you have downloaded all files, you will need to double-click on each one to complete the install process. We suggest downloading the files to an easy-to-remember location, such as your desktop.

For instructions on how to install Connect:Enterprise Secure Client Demo, please [click here](#) and print the download instructions from the new window (Note: PDF File - Requires Adobe Acrobat).

You have purchased 2 copies of:
Connect:Enterprise Secure Client Demo version 1.3.00 for Windows Electronic Delivery

[DOWNLOAD](#)

Thank you for visiting Sterling Commerce Software Shop.
[Click here to return to store.](#)

NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.



Order Confirmed

Thank you for your purchase. Please [click here](#) to view your order details. You will receive an email to you also.

Download Area

Once you have downloaded the file, please follow the install process. You will find the file on your desktop.


For instructions on how to install, please print the download instructions.

You have purchased **Connect:Enterprise Demo version 1.0**.

Electronic Delivery

File Download - Security Warning

Do you want to run or save this file?

	Name: CE[1].W_SecureClient.v1300_demo.exe
	Type: Application, 21.1 MB
	From: download.releasesoftware.com

Run Save Cancel

While files from the Internet can be useful, this file type can potentially harm your computer. If you do not trust the source, do not run or save this software. [What's the risk?](#)

Thank you for visiting Sterling Commerce Software Shop.
[Click here to return to store.](#)

NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.



Order Confirmed

Thank you for your purchase!
Please [click here](#) to view your order details to you also.

Download Area

Once you have downloaded the software, please follow the install process. We will email you the download link to your desktop.

For instructions on how to install the software, please print the download instructions.

You have purchased **Connect:Enterprise Demo version 1.3.0 Electronic Delivery**

NOTE: This storefront is for informational purposes only.

[Click here](#) for license information.

For volume discount information, please contact your account representative or toll-free at 1-800-696-4668.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.

File Download

Save As

Save in: CMS ← 1

My Recent Documents

Desktop

My Documents

My Computer

My Network Places

I created directories C:\CMS for software and C:\CMSSFTP for test data.

Should we standardize Plan directory structure?

File name: CE1\W_SecureClient.v1300_demo.exe

Save as type: Application

Save Cancel

← 2



Order Confirmed

Thank you for your purchase. Please [click here](#) to view to you also.

Download Area

Once you have downloaded the file, please start the install process. We will email you the file to your desktop.

For instructions on how to install, please print the download instructions.

You have purchased **Connect:Enterprise Demo version 1.3.0 Electronic Delivery**

47% of CE.W_SecureClient.v1300_demo.exe Completed

Saving: ...W_SecureClient.v1300_demo.exe from download.releasesoftware.com

Estimated time left: 1 min 18 sec (9.92 MB of 21.1 MB copied)

Download to: ...\\CE[1].W_SecureClient.v1300_demo.exe

Transfer rate: 147 KB/Sec

Close this dialog box when download completes

Open Open Folder Cancel

Order number: 2AJY16J4J322

Thank you for visiting Sterling Commerce Software Shop.
[Click here to return to store.](#)

NOTE: This storefront is designed for U.S. purchases only.

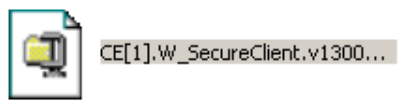
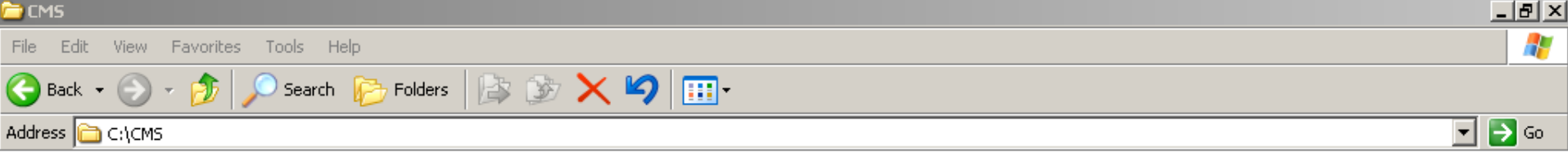
[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.



CE[1].W_SecureClient.v1300... 



NOTE: WinZip is required to Unzip file.

Open File - Security Warning

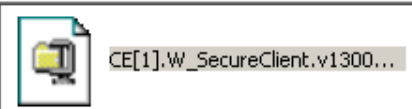
The publisher could not be verified. Are you sure you want to run this software?

 Name: CE[1].W_SecureClient.v1300_demo.exe
Publisher: **Unknown Publisher**
Type: Application
From: C:\CMS



Always ask before opening this file

 This file does not have a valid digital signature that verifies its publisher. You should only run software from publishers you trust. [How can I decide what software to run?](#)



WinZip Self-Extractor - CE[1].W_SecureClient.v1300_de... [X]

To unzip all files in this self-extractor file to the specified folder press the Unzip button. [Unzip]

Unzip to folder: ~1\hawkins

Overwrite

Browse for Folder [?] [X]

Unzip to Folder:

- Local Disk (C:)
 - ARTIC
 - Certificates
 - CMS** ← 1
 - CMSSFTP
 - CMUCWIN
 - Documents and Settings
 - Drivers
 - EPOAgent
 - i386
 - Linksys
 - ti628

2 → [OK] [Cancel]

CE[1].W_SecureClient.v1300...

WinZip Self-Extractor - CE[1].W_SecureClient.v1300_de... [X]

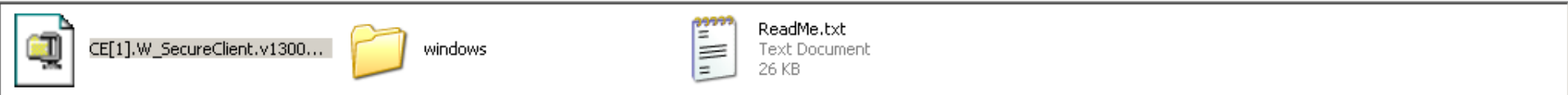
To unzip all files in this self-extractor file to the specified folder press the Unzip button.

Unzip to folder:
C:\CMS [Browse...]

Overwrite files without prompting

Unzip
Run WinZip
Close
About
Help





WinZip Self-Extractor - CE[1].W_SecureClient.v1300_de...

To unzip all files in this self-extractor file to the specified folder press the Unzip button.

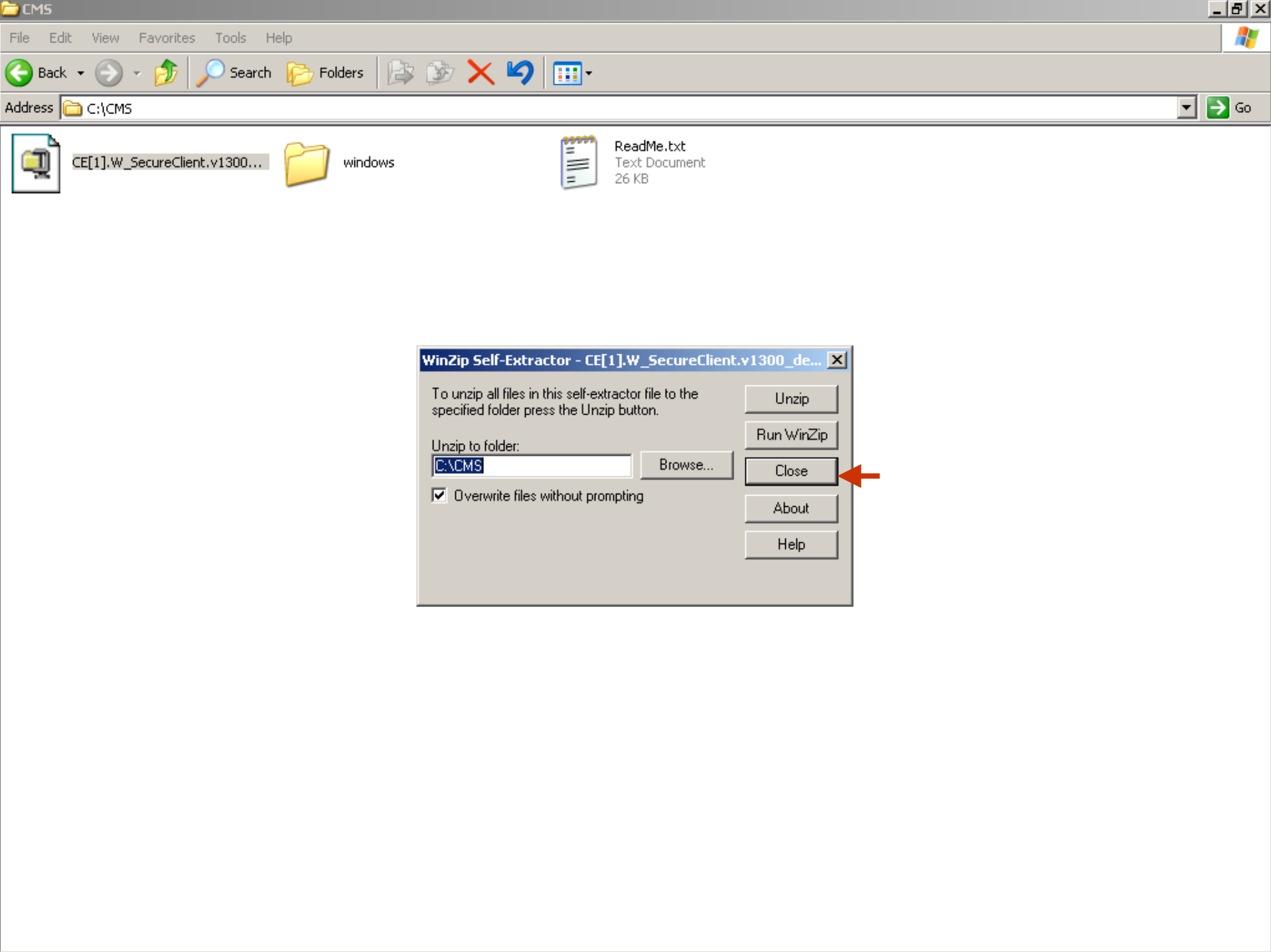
Unzip to folder: C:\CMS

Overwrite files

3 file(s) unzipped successfully

OK

Unzip
Run WinZip
Close
About
Help



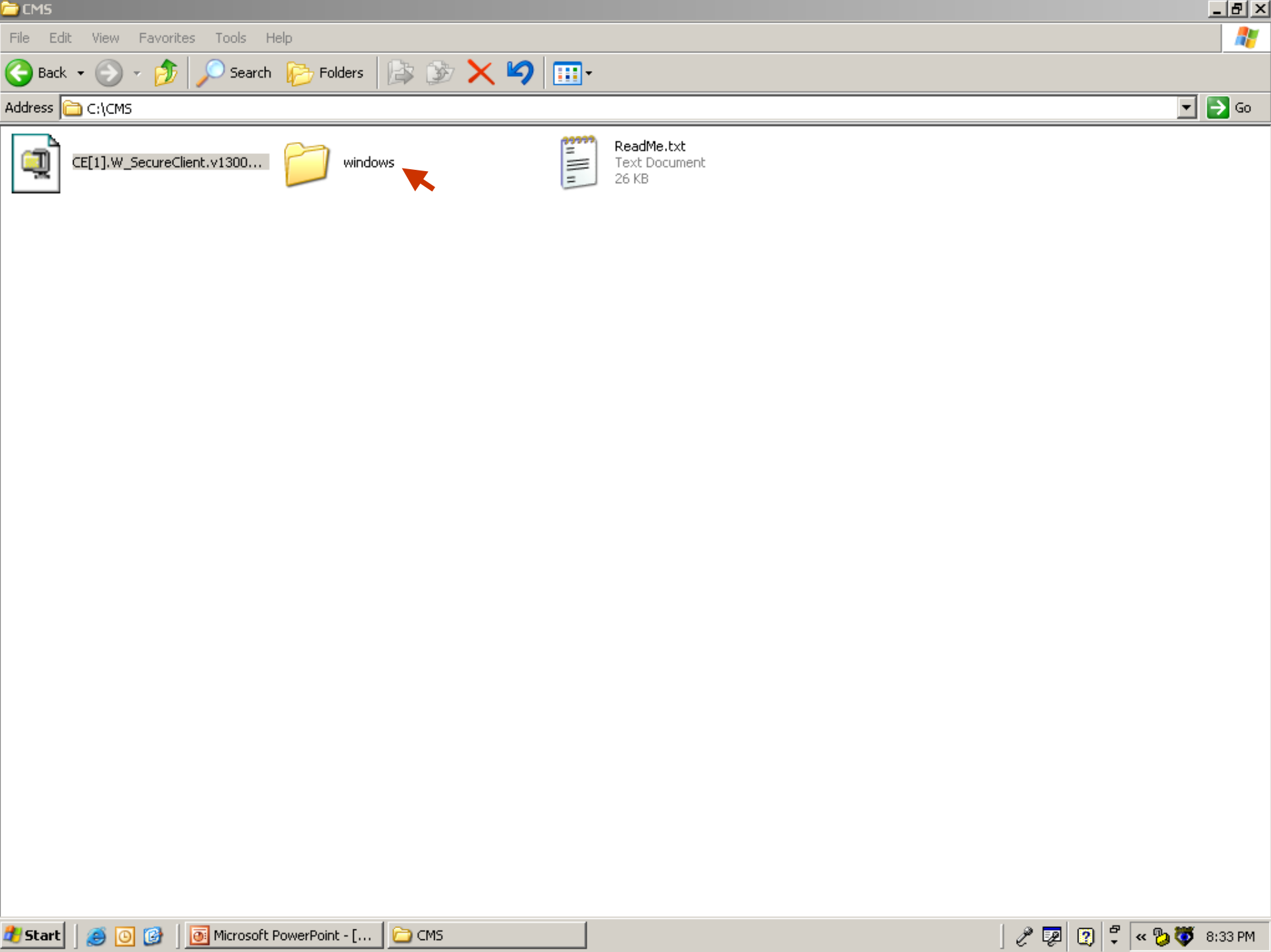
- CE[1].W_SecureClient.v1300...
- windows
- ReadMe.txt
Text Document
26 KB

WinZip Self-Extractor - CE[1].W_SecureClient.v1300_de...

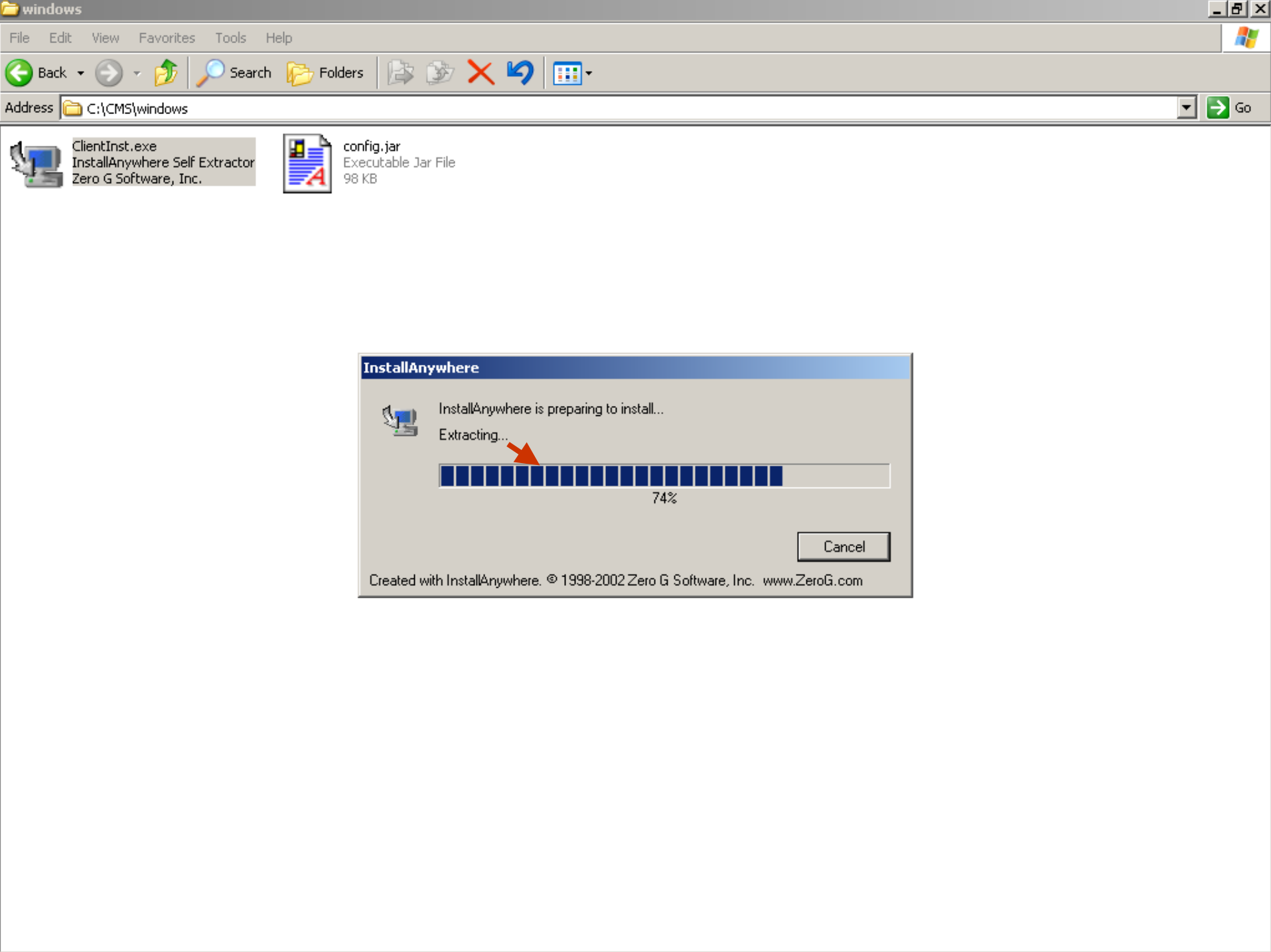
To unzip all files in this self-extractor file to the specified folder press the Unzip button.

Unzip to folder:

Overwrite files without prompting



-  ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.
-  config.jar
Executable Jar File
98 KB



ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

config.jar
Executable Jar File
98 KB

InstallAnywhere

InstallAnywhere is preparing to install...

Extracting...

74%

Cancel

Created with InstallAnywhere. © 1998-2002 Zero G Software, Inc. www.ZeroG.com

ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

config.jar
Executable Jar File
98 KB

CE Secure Client

Introduction

- Introduction
- License Agreement
- Choose Install Folder
- Specify Password
- Pre-Installation Summary
- Installing...
- Installation Complete

InstallAnywhere will guide you through the installation of CE Secure Client.

It is strongly recommended that you quit all programs (including virus protection programs) before continuing with this installation.

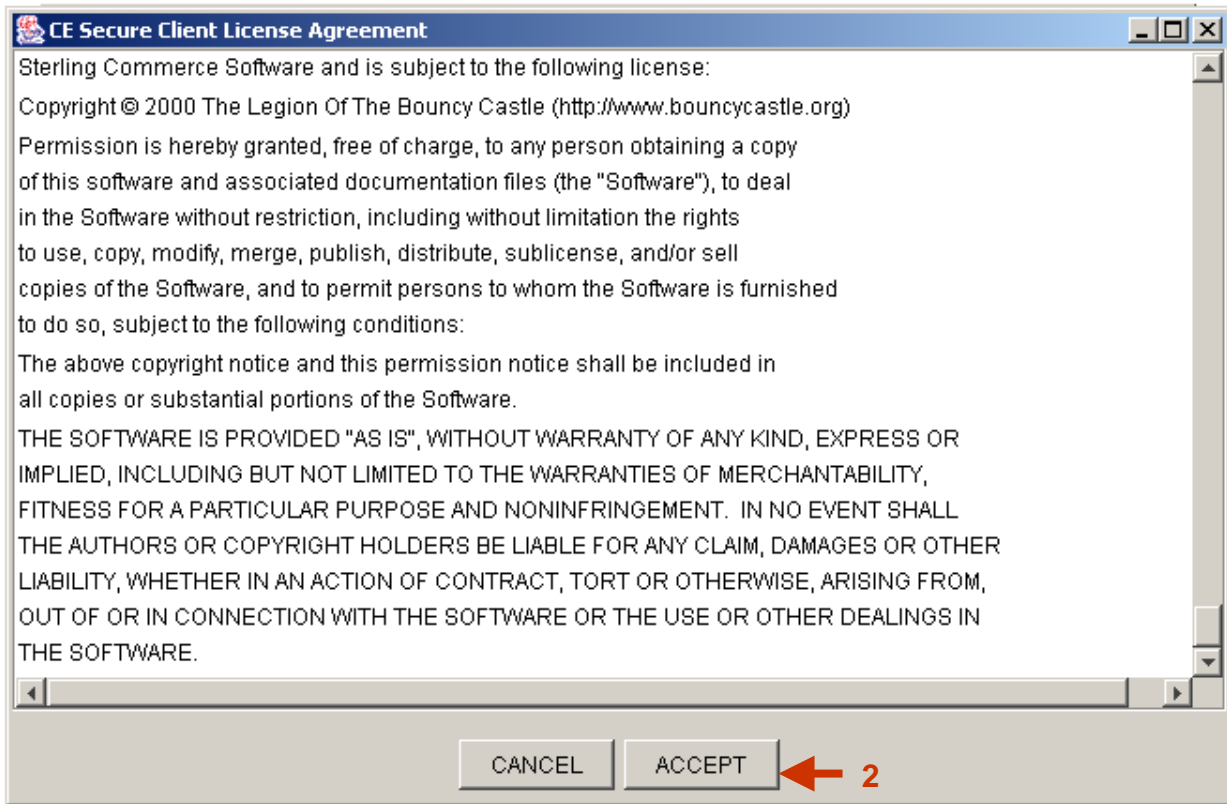
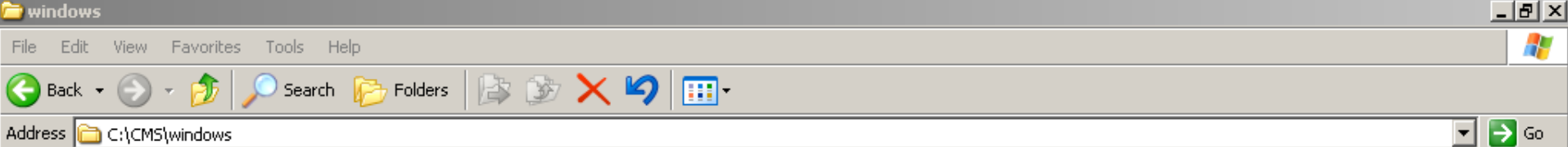
Click the 'Next' button to proceed to the next screen. If you want to change something on a previous screen, click the 'Previous' button.

You may cancel this installation at any time by clicking the 'Cancel' button.

InstallAnywhere by Zero G

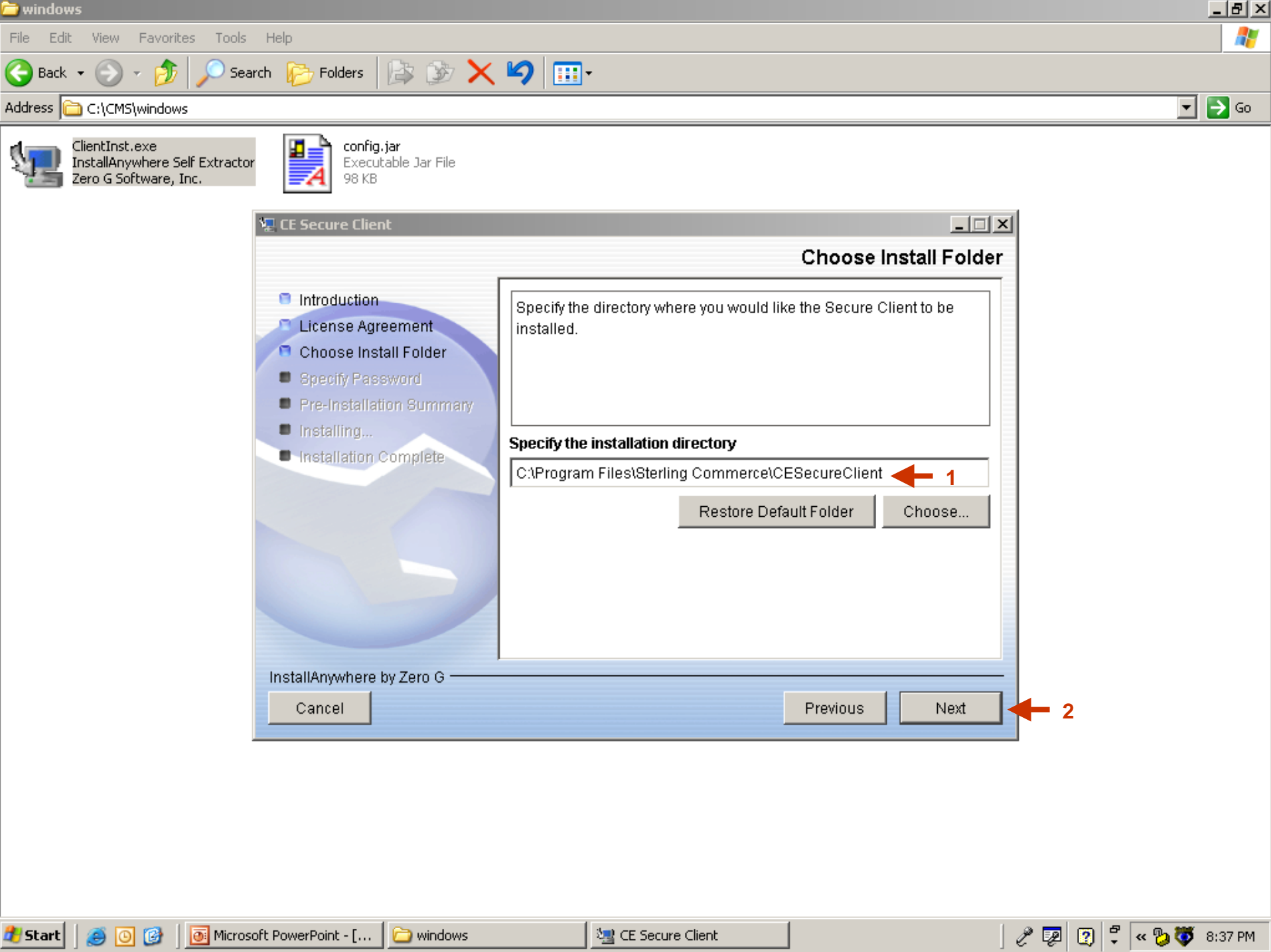
Cancel Previous Next





← 1 – scroll down

← 2



ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

config.jar
Executable Jar File
98 KB

CE Secure Client

Choose Install Folder

- Introduction
- License Agreement
- Choose Install Folder**
- Specify Password
- Pre-Installation Summary
- Installing...
- Installation Complete

Specify the directory where you would like the Secure Client to be installed.

Specify the installation directory

C:\Program Files\Sterling Commerce\CESecureClient ← 1

Restore Default Folder Choose...

InstallAnywhere by Zero G

Cancel Previous Next ← 2

ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

config.jar
Executable Jar File
98 KB

CE Secure Client

- Introduction
- License Agreement
- Choose Install Folder
- Specify Password
- Pre-Installation Summary
- Installing...
- Installation Complete

Specified installation directory exists. Please choose one of the following options or specify another directory by going back to the previous panel (click Previous). Also, make sure that the the Scheduler Daemon is stopped before proceeding.

1

- Install on top of existing installation, preserving data
- Delete existing directory and all its subdirectories

InstallAnywhere by Zero G

Cancel Previous Next

2

ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

config.jar
Executable Jar File
98 KB

CE Secure Client

Password Panel

- Introduction
- License Agreement
- Choose Install Folder
- Specify Password
- Pre-Installation Summary
- Installing...
- Installation Complete

Type a password that you will use to administer Connect:Enterprise Secure Client. You can change this password after installation.

Administrator Password: ← 1

Confirm Password: ← 2

InstallAnywhere by Zero G

Cancel Previous **Next** ← 3

ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

config.jar
Executable Jar File
98 KB

CE Secure Client

Pre-Installation Summary

- Introduction
- License Agreement
- Choose Install Folder
- Specify Password
- Pre-Installation Summary**
- Installing...
- Installation Complete

Please Review the Following Before Continuing:

Product Name:
Secure Client

Install Folder:
C:\Program Files\Sterling Commerce\CESecureClient

Disk Space Information (for Installation Target):
Required: 41,885,889 bytes
Available: 10,567,147,520 bytes

InstallAnywhere by Zero G

Cancel Previous **Install**



ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

config.jar
Executable Jar File
98 KB

CE Secure Client

Installation Complete

- Introduction
- License Agreement
- Choose Install Folder
- Specify Password
- Pre-Installation Summary
- Installing...
- Installation Complete**

Congratulations! Secure Client has been successfully installed to:

C:\Program Files\Sterling Commerce\CESecureClient

Click "Done" to quit the installer.

InstallAnywhere by Zero G

Cancel Previous **Done**



Section Two

Product Download for UNIX
Version



Sterling Commerce is now in the Leader Quadrants for
B2B Gateway, Integration Backbone and
Integration Service Providers.

[LEARN MORE](#)

2


[Industries](#)
[Solutions](#)
[Products](#)
[Services](#)
[About Us](#)

A New Framework for Business Collaboration

Traditional inside-the-firewall approaches to integration cannot yield the gains organizations need to meet large-scale growth initiatives. We offer a new [framework](#) for multi-enterprise collaboration that gives you end-to-end visibility and control over the processes you share with customers, suppliers and business partners.

[LEARN MORE](#)

2005 Customer Connection
[On-site Report](#)

Demo:

[Gentran Integration Suite 4.0
for B2B](#)



Learn how your business can benefit from a single, comprehensive B2B suite based on a service-oriented architecture.

[WATCH NOW](#)

News

Sterling Commerce Introduces B2B for SAP, other ERP and CRM Systems
5/16/2005

[READ MORE](#)

Don Tapscott, Fortune 500 IT Leaders to Address Business Visibility at Sterling Commerce 2005 Customer Connection Conference
5/10/2005

Upcoming Events

[Retail Systems 2005](#)
Chicago IL
May 24 - 26, 2005

[U Connect Conference 2005](#)
Grapevine TX
June 7 - 9, 2005

[AutoTech 2005](#)

Hot Topics

[Join the U.S./Canada Referral Partner Program](#)

[Banking](#)

Gain faster insight into customer liquidity through consolidated, interactive, real-time views across all lines of business.

[Retail](#)



About Us
Solutions
Customer Support
Software Shop
Resource Center

Connect Demos
Connect:Direct
Connect:Enterprise

Shopping Cart
Shop Help
Shop Account

Shop Search**Enter Coupon**

Software Shop

Welcome to Software Shop. This storefront allows you to order software online or try a product for short time. However, this storefront is only available for companies in the U.S. If you are located outside of the U.S., please see the [instructions below](#).

Connect Demos

[Connect Demos](#)

Try out the latest new Connect product. Download demos for Connect:Direct FTP+ and Connect:Enterprise Clients.

[MORE INFO](#)

Connect: Direct

[Connect:Direct](#)

Purchase Connect:Direct FTP+ and Connect:Direct Windows online.

[MORE INFO](#)

Connect: Enterprise

[Connect:Enterprise](#) ←

Purchase the Connect:Enterprise Clients online.

[MORE INFO](#)

Shop Help
Shop Account

Shop Search

Enter Coupon

Connect:
Enterprise
Secure
Client

Description	Price/Options	Actions
version 1.2.00 for Unix Electronic Delivery	\$150.00	ADD TO CART
version 1.2.00 for Windows Electronic Delivery	\$150.00	ADD TO CART
Demo version 1.2.00 for Unix Electronic Delivery	\$0.00	ADD TO CART
Demo version 1.2.00 for Windows Electronic Delivery	\$0.00	ADD TO CART

[Connect:Enterprise Secure Client](#)



Connect:Enterprise Secure Client makes it easy to automate secure communications with business partners by providing a client that is easy to install, configure and use. *The license price does not include annual maintenance or support.*

Description	Price/Options	Actions
version 1.3.00 for Unix Electronic Delivery	\$150.00	ADD TO CART
version 1.3.00 for Windows Electronic Delivery	\$150.00	ADD TO CART
Demo version 1.3.00 for Unix Electronic Delivery	\$0.00	ADD TO CART
Demo version 1.3.00 for Windows Electronic Delivery	\$0.00	ADD TO CART

CMS does not provide installation, configuration and/or ongoing technical support for the Sterling FTP product.

NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at


- Connect Demos
 - Connect:Direct
 - Connect:Enterprise
-
- Shopping Cart
 - Shop Help
 - Shop Account

Connect: Enterprise Secure Client

Connect:Enterprise Secure Client makes it easy to establish communication with business partners by providing a client that is easy to install, configure and use. The client supports FTP, FTP/s, SSHv2, and WebDAV communications protocols. *The license price does not include annual maintenance or support.*

Product Description

System Requirements

Description	Price/ Options	Actions
version 1.3.00 for Unix Electronic Delivery	\$ 150.00	ADD TO CART 
version 1.3.00 for Windows Electronic Delivery	\$ 150.00	ADD TO CART
Demo version 1.3.00 for Unix Electronic Delivery	\$ 0.00	ADD TO CART
Demo version 1.3.00 for Windows Electronic Delivery	\$ 0.00	ADD TO CART

Product Description

Connect:Enterprise Secure Client makes it easy to automate secure communication with business partners by providing a client that is easy to install, configure and use.

System Requirements

Unix:

- RAM
 - 512MB
- Operating Systems
 - AIX 5.3
 - Solaris 9
 - HPUX 11i
 - Suse Linux 8.2
 - Red Hat Linux 9

Windows:

- RAM
 - 512MB
- Operating Systems
 - MS Windows NT SP6
 - Windows 2000 Pro
 - Windows XP SP1



Sterling Commerce

About Us

Solutions

Customer Support

Software Shop

Resource Center

Connect Demos

Connect:Direct

Connect:Enterprise

Shopping Cart

Shop Help

Shop Account

Shopping Cart

[shopping cart](#) | [address info](#) | [licensee info](#) | [summary](#) | [receipt](#)Please verify your order, then press *Checkout* to proceed.

Description	Qty	Unit Price	Total Price
Connect:Enterprise Secure Client Demo version 1.3.00 for Unix Electronic Delivery	1 remove	\$0.00	\$0.00
UPDATE ORDER		Subtotal:	\$0.00

[CONTINUE TO SHOP](#) [CANCEL ORDER](#)[CHECKOUT](#) 



- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center

License Agreement

Please read carefully the following terms and conditions.

- Connect Demos
- Connect:Direct
- Connect:Enterprise

- Shopping Cart
- Shop Help
- Shop Account

- I Accept
- I Reject

Sterling Commerce Software Shop License Agreement

This Software License Agreement between Sterling Commerce (America), Inc., 4600 Lakehurst Court, Dublin, Ohio 43016 ("Sterling Commerce") and the legal entity ("Customer") specified in the on-line order form ("Order Form") sets forth the terms and conditions applicable to any software products and any related documentation

- I Accept
- I Reject

Connect:Enterprise Secure Client Windows

Customer, as the legal entity identified on the on-line order form ("Order Form") hereby requests an in-house evaluation of the proprietary software product(s), and/or user documentation specified above, inclusive of any and all corrections, modifications, releases, refinements and enhancements thereto (hereinafter individually or collectively

CONTINUE

NOTE: This storefront is designed for U.S. purchases only.

[Click here](#) for license sales outside of the U.S.



[contact](#) [search](#) [help](#) [home](#)

- About Us
- Solutions
- Customer Support
- Software Shop**
- Resource Center
- Connect Demos
- Connect:Direct
- Connect:Enterprise
- Shopping Cart
- Shop Help
- Shop Account

Please Confirm

To confirm your response please again accept the User License Agreement.

I REJECT

I AGREE

NOTE: This storefront is designed for U.S. purchases only.

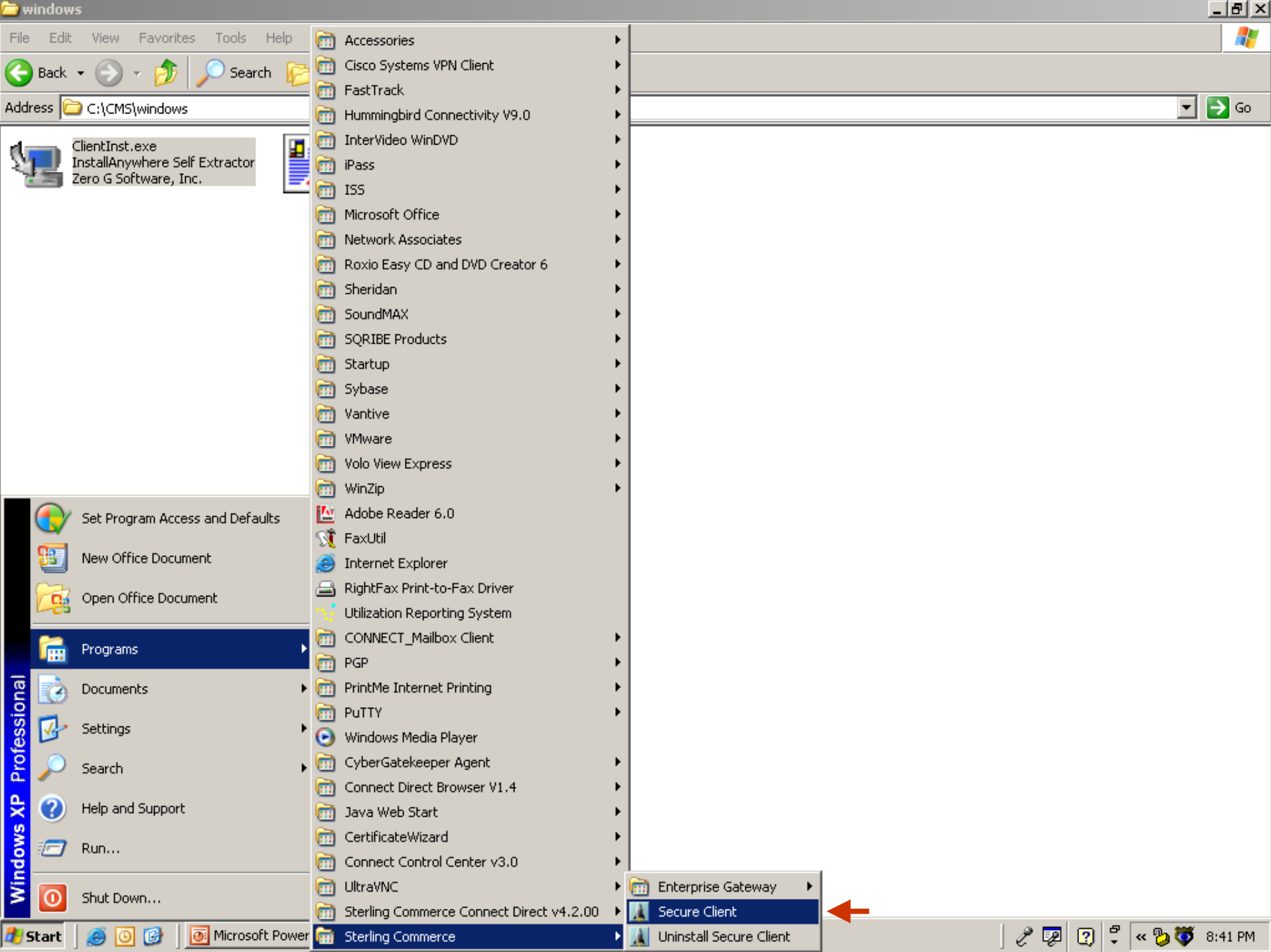
[Click here](#) for license sales outside of the U.S.

For volume discounts or license purchases via Purchase Order, please call your sales representative or toll free at 1-800-299-4031, please reference program M-700.

If you have questions about placing an order in the store, please call Software Shop support at 1-800-696-4668.

Section Three

Install/Configuration procedures for
Windows Version



File Edit View Favorites Tools Help

Back Forward Refresh Search

Address C:\CMS\windows

ClientInst.exe
InstallAnywhere Self Extractor
Zero G Software, Inc.

- Accessories
- Cisco Systems VPN Client
- FastTrack
- Hummingbird Connectivity V9.0
- InterVideo WinDVD
- iPass
- ISS
- Microsoft Office
- Network Associates
- Roxio Easy CD and DVD Creator 6
- Sheridan
- SoundMAX
- SQRIBE Products
- Startup
- Sybase
- Vantive
- VMware
- Volo View Express
- WinZip
- Adobe Reader 6.0
- FaxUtil
- Internet Explorer
- RightFax Print-to-Fax Driver
- Utilization Reporting System
- CONNECT_Mailbox Client
- PGP
- PrintMe Internet Printing
- PuTTY
- Windows Media Player
- CyberGatekeeper Agent
- Connect Direct Browser V1.4
- Java Web Start
- CertificateWizard
- Connect Control Center v3.0
- UltraVNC
- Sterling Commerce Connect Direct v4.2.00
- Sterling Commerce

- Set Program Access and Defaults
- New Office Document
- Open Office Document
- Programs
- Documents
- Settings
- Search
- Help and Support
- Run...
- Shut Down...

- Enterprise Gateway
- Secure Client
- Uninstall Secure Client

Login [X]



Login As:

Password: ←

Login [X]



Login As: Administrator [v]

Password: [*****] ← 1

2 → [Login] [Change Password] [Help]

The image shows a 'Login' window for Sterling Commerce. It features a blue header with the title 'Login' and a close button. The Sterling Commerce logo is displayed on the left. Below the logo, there is a 'Login As:' label followed by a dropdown menu showing 'Administrator'. Underneath is a 'Password:' label followed by a text input field containing seven asterisks. A red arrow labeled '1' points to the end of the password field. At the bottom, there are three buttons: 'Login', 'Change Password', and 'Help'. A red arrow labeled '2' points to the 'Login' button.

Login

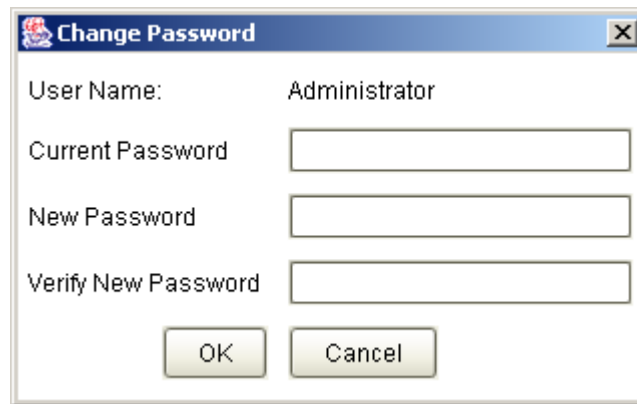


Login As: Administrator

Password:

Login Change Password Help



A screenshot of a Windows-style dialog box titled "Change Password". The dialog box has a blue title bar with a close button (X) in the top right corner. Inside the dialog, there are four text input fields. The first field is labeled "User Name:" and contains the text "Administrator". The second field is labeled "Current Password" and is empty. The third field is labeled "New Password" and is empty. The fourth field is labeled "Verify New Password" and is empty. At the bottom of the dialog, there are two buttons: "OK" and "Cancel".

User Name:	Administrator
Current Password	<input type="text"/>
New Password	<input type="text"/>
Verify New Password	<input type="text"/>

OK Cancel

Changing the Administrator Password

You specify an administrator password when you install Connect:Enterprise Secure Client, but you can change this password.

Caution: If you forget the administrator password, the only way to reset it is to reinstall the software.

From the Login screen, select Administrator and click Change Password, or if you are already logged in to Connect:Enterprise Secure Client as the administrator, select Tools, then Change Password from the menu.

Type the new password in the New Password field and retype it in the Verify Password field. The password is case sensitive and must be at least 6 characters.

Login



sterling
commerce

Login As:

Password:



A screenshot of a Windows-style dialog box titled "Change Password". The dialog box has a blue title bar with a close button (X) in the top right corner. Inside the dialog, there are four text input fields and two buttons. The first field is labeled "User Name:" and contains the text "User". The second field is labeled "Current Password". The third field is labeled "New Password". The fourth field is labeled "Verify New Password". At the bottom of the dialog, there are two buttons: "OK" and "Cancel".

User Name:	User
Current Password	<input type="text"/>
New Password	<input type="text"/>
Verify New Password	<input type="text"/>

OK Cancel

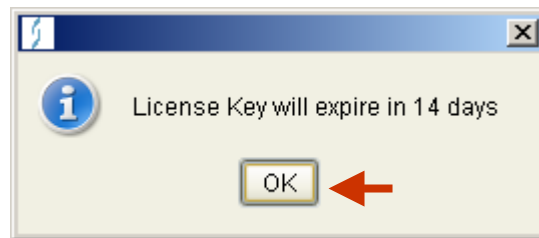
Changing the User Password

From the Login screen, click Change Password, or if you are already logged in to Connect:Enterprise Secure Client as a user, select Tools, then Change Password from the menu.

Type the old password in the Current Password field.

Type the new password in the New Password field and retype it in the Verify Password field. The password is case sensitive and must be at least 6 characters.

Caution: If you forget the user password, the only way to reset it is to reinstall the software.



NOTE: This message indicates Secure FTP Client is already running or wasn't shutdown properly. If not shutdown properly you must perform b) and delete .uilock from C:\Program Files\Sterling Commerce\CESecureClient.





Product Name: Connect:Enterprise Secure Client

Product Version: 1.3.00 (Build Mar 03, 2005 (11))

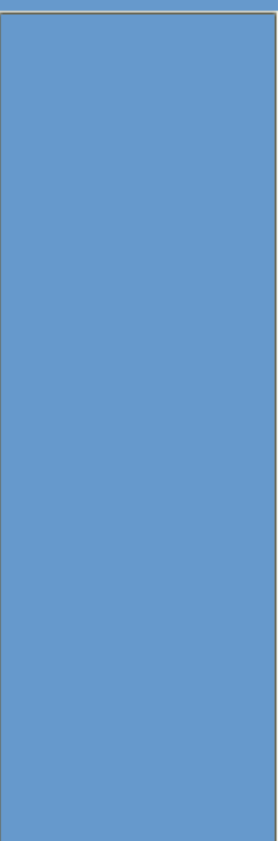
© Copyright (2005) Sterling Commerce, Inc. ALL RIGHTS RESERVED

OK





Sites



Edit	New
Delete	Copy
Help	Exit

Connect:Enterprise
Secure Client

sterling commerce

Copyright 2005 Sterling Commerce, Inc.
Connect:Enterprise is a registered trademark of Sterling Commerce, Inc.

[Empty message area]



Sites

Empty list area for Sites

Edit	New
Delete	Copy
Help	Exit

Help Navigator window with menu (File, View, Help), tabs (Contents, Index, Search), and a tree view containing 'Connect:Enterprise Secure Client'. Includes standard window controls and a red arrow pointing to the maximize button.

Maximize

Enterprise Secure Client
sterling commerce
Sterling Commerce, Inc.
Registered trademark of Sterling Commerce, Inc.


















Large empty white rectangular area





Expand for additional topics

Contents Index Search

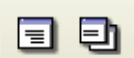
- ◉  Connect:Enterprise Secure Client
 - ◉  Getting Started with Connect:Enterprise Secure Client
 - ◉  Collecting Information About Your Trading Partner
 - ◉  Configuring a Standard FTP or Connect:Enterprise FTP Server as a Site
 - ◉  Configuring a Standard or Connect:Enterprise SSH Server as a Site
 - ◉  Configuring a WebDAV Server as a Site
 - ◉  Configuring a Sterling Information Broker Server as a Site
 - ◉  Configuring Connect:Enterprise Secure Client for Your Local System
 - ◉  Exchanging Data with a Standard FTP Site
 - ◉  Exchanging Data with a Standard SSH Site
 - ◉  Exchanging Data with a Connect:Enterprise FTP Site
 - ◉  Exchanging Data with a Connect:Enterprise SSH Site
 - ◉  Exchanging Data with a Standard WebDAV Site
 - ◉  Exchanging Data with an SIB Site
 - ◉  Scheduling File Transfers
 - ◉  Viewing Logs
 - ◉  Managing Permissions and Passwords



Expand for additional topics

Contents Index Search

- Connect:Enterprise Secure Client
 - Getting Started with Connect:Enterprise Secure Client
 - Collecting Information About Your Trading Partner
 - Worksheet for a Standard FTP or Connect:Enterprise Server
 - Worksheet for a Standard SSH Server or a Connect:Enterprise SSH Server
 - Worksheet for a Standard WebDAV Server
 - Worksheet for a Sterling Information Broker Server
 - Configuring a Standard FTP or Connect:Enterprise FTP Server as a Site
 - Creating an FTP Site
 - Copying and Modifying an FTP Site
 - Editing an FTP Site
 - Deleting an FTP Site
 - Configuring a Standard or Connect:Enterprise SSH Server as a Site
 - Creating an SSH Site
 - Copying and Modifying an SSH Site
 - Editing an SSH Site
 - Deleting an SSH Site
 - Configuring a WebDAV Server as a Site
 - Creating a Standard WebDAV Site
 - Copying and Modifying a Standard WebDAV Site
 - Editing a Standard WebDAV Site
 - Deleting a Standard WebDAV Site
 - Configuring a Sterling Information Broker Server as a Site
 - Creating an SIB Site
 - Copying and Modifying an SIB Site
 - Editing an SIB Site
 - Deleting an SIB Site
 - Configuring Connect:Enterprise Secure Client for Your Local System
 - Exchanging Data with a Standard FTP Site



- Connect:Enterprise Secure Client
 - Getting Started with Connect:Enterprise Secure Client
 - Collecting Information About Your Trading Partner
 - Worksheet for a Standard FTP or Connect:Enterprise Server
 - Worksheet for a Standard SSH Server or a Connect:Enterprise SSH Server
 - Worksheet for a Standard WebDAV Server
 - Worksheet for a Sterling Information Broker Server
 - Configuring a Standard FTP or Connect:Enterprise FTP Server as a Site
 - Creating an FTP Site
 - Copying and Modifying an FTP Site
 - Editing an FTP Site
 - Deleting an FTP Site
 - Configuring a Standard or Connect:Enterprise SSH Server as a Site
 - Creating an SSH Site
 - Copying and Modifying an SSH Site
 - Editing an SSH Site
 - Deleting an SSH Site
 - Configuring a WebDAV Server as a Site
 - Creating a Standard WebDAV Site
 - Copying and Modifying a Standard WebDAV Site
 - Editing a Standard WebDAV Site
 - Deleting a Standard WebDAV Site
 - Configuring a Sterling Information Broker Server as a Site
 - Creating an SIB Site
 - Copying and Modifying an SIB Site
 - Editing an SIB Site
 - Deleting an SIB Site
 - Configuring Connect:Enterprise Secure Client for Your Local System
 - Exchanging Data with a Standard FTP Site

Display in New Window

← Right Click.



Worksheet for a Standard SSH Server or a Connect:Enterprise SSH Server

If you are connecting to a standard SSH server or a Connect:Enterprise Secure Client SSH server, use the following worksheet to record the configuration information. After you collect this information, refer to [Configuring a Standard or Connect:Enterprise SSH Server as a Site](#).

Worksheet for Standard SSH or Connect:Enterprise SSH Server
Host/IP address of server:
Port number of server:
Mailbox/User ID:
Password (if you are using password authentication):
Location and name of the server public key for server authentication (if your trading partner sends you one).
Note: If you do not have the server public key, you are prompted to accept one from the server when you connect.
Location and name of the client private key for authentication (if you are using public key authentication):
Passphrase associated with the private key:
Location and name of the client public key for client authentication (if you are using public key authentication):
Enable Compression?
Ciphers to use for data encryption:
Message Authentication Codes (MACs):

Enterprise Secure Client

- New
- Edit
- Copy
- Delete
- Exit



- Edit
- New
- Delete
- Copy
- Help
- Exit

← Can be selected instead of File New

Sites



Edit	New
Delete	Copy
Help	Exit

Site Creation Style

Do you want to use a wizard to create and activate a new trading partner site?

Yes No Cancel

Copyright 2005 Sterling Commerce, Inc.
Connect:Enterprise is a registered trademark of Sterling Commerce, Inc.

sterling commerce



Trading Partner Wizard

Overview and Requirements

This wizard guides you through the steps required to create a new Trading Partner. You will be prompted for the following information:

- Name of your trading partner, and the type of server you are connecting to: Standard FTP, Connect:Enterprise FTP, Connect:Enterprise SSH, Standard SSH, Sterling Information Broker, or WebDAV HTTP.
- Host name or IP address and its associated port number of the server you are connecting to.
- Your user ID and password on the trading partner's server, if required.
- Proxy information for the trading partner's server, if required.
- Whether you will be using passive transfer to select a port.
- Whether you will issue a 'site' command upon login to the trading partner's server.
- Security policy requirements and associated certificates.
- Header and Trailer information for Sterling Information Broker, if required.

If you have all required information, click Next to continue.

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

Trading Partner - Name and Type

Type an informal name you want to associate with this trading partner. Trading partner's name must be unique. Name cannot begin with a number.

Site Name:

Select the type of server you are connected to:

Trading Partner type

<input type="radio"/> Standard FTP server	<input type="radio"/> Connect:Enterprise FTP server
<input type="radio"/> Sterling Information Broker server	<input type="radio"/> Connect:Enterprise SSH server
<input checked="" type="radio"/> Standard SSH server	<input type="radio"/> WebDAV HTTP server

Click Next to continue.

< Back Next > Last Cancel

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

Trading Partner - DNS and Port

Type the DNS host name or IP address of the trading partner server:

Host Name/IP Address: ← **1**

The host port is the port number through which you want to communicate with this server.
The standard port for SSH is 22. Host's port number must be between 0 and 65535.

Port Number: ← **2**

1 – Enter Host Name as shown above

2 – Enter Port Number as shown above

3 -Click Next

3

Click Next to continue ↓

< Back **Next >** Last Cancel

1 – Enter GUID provided by CMS

2 – Click Remember Password

3 – Enter Password

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

Trading Partner - User ID and Password

Type your user ID to be used for logon to the trading partner server:

User ID: ← 1

If you want your password to be remembered, select the **Remember Password** option below and type your password twice for verification. If you enable Prompt for Password and do not supply a password, you will be prompted to provide an ID and a password when you attempt to connect to the server. However, the **Remember Password** option is required if you will use schedules to transfer files between your machine and this trading partner's server. Note that your password cannot contain spaces.

You selected an **SSH** based site. This means you have an additional option of specifying public and private key files on the next page. If you use key files, you do not need to check **Remember Password** in order to be compatible with schedules.

2 → Remember Password

Password: ← 3

Verify Password: ← 4

4 – Retype password

Click Next to continue.

5 →



Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

SSH Security - Key Configuration

Authentication Priority

- User Key
- Password

Change Order

1 → Use System Keys

Public Key: Browse... View

Private Key: Browse... View

Passphrase:

Verify Passphrase:

2 → Server Public Key: Browse... View

Enable Compression

3 → Use System Ciphers **4** → Ciphers...

5 → < Back Next > Cancel

2 - Files are compressed at zlib level 6. This parameter also indicates to a remote server to compress files for transfer. This setting applies as the default when you create new sites, but does not override existing site settings.

3 - If you will use the default system ciphers and MACs for encryption and data integrity checking, enable Use System Ciphers. If you will use a different set of ciphers and MACs, click Ciphers and specify the Ciphers and MACs to use for this site.

Trading Partner Wizard


Steps

- Trading Partner
- SSL Security
- SSH Security**
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

SSH Security - Key Configuration

Authentication Priority

- User Key
- Password

1  **Change Order**

Use System Keys

Public Key: **Browse...** **View**

Private Key: **Browse...** **View**

Passphrase:

Verify Passphrase:

Server Public Key: **Browse...** **View**

Enable Compression

Use System Ciphers **Ciphers...**

1 – Click 'Change Order' button to put Password as first authentication

< Back **Next >** **Last** **Cancel**



Steps

- Trading Partner
- SSL Security
- SSH Security**
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

SSH Security - Key Configuration

Authentication Priority

- Password
- User Key

Change Order

Use System Keys

Public Key:	<input type="text"/>	Browse...	View
Private Key:	<input type="text"/>	Browse...	View
Passphrase:	<input type="text"/>		
Verify Passphrase:	<input type="text"/>		

Server Public Key: Browse... View

Enable Compression

Use System Ciphers Ciphers...

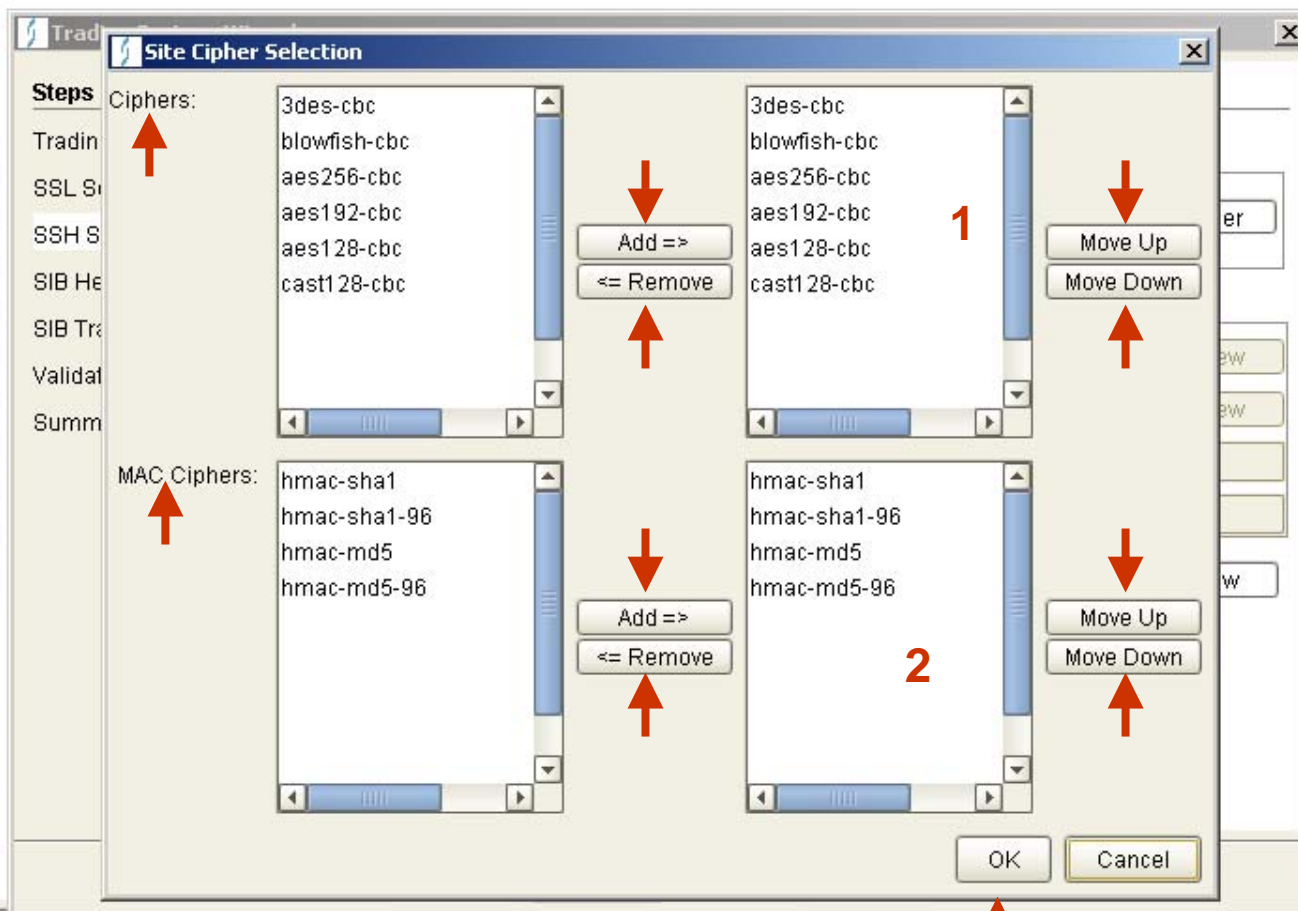
< Back

Next >

Last

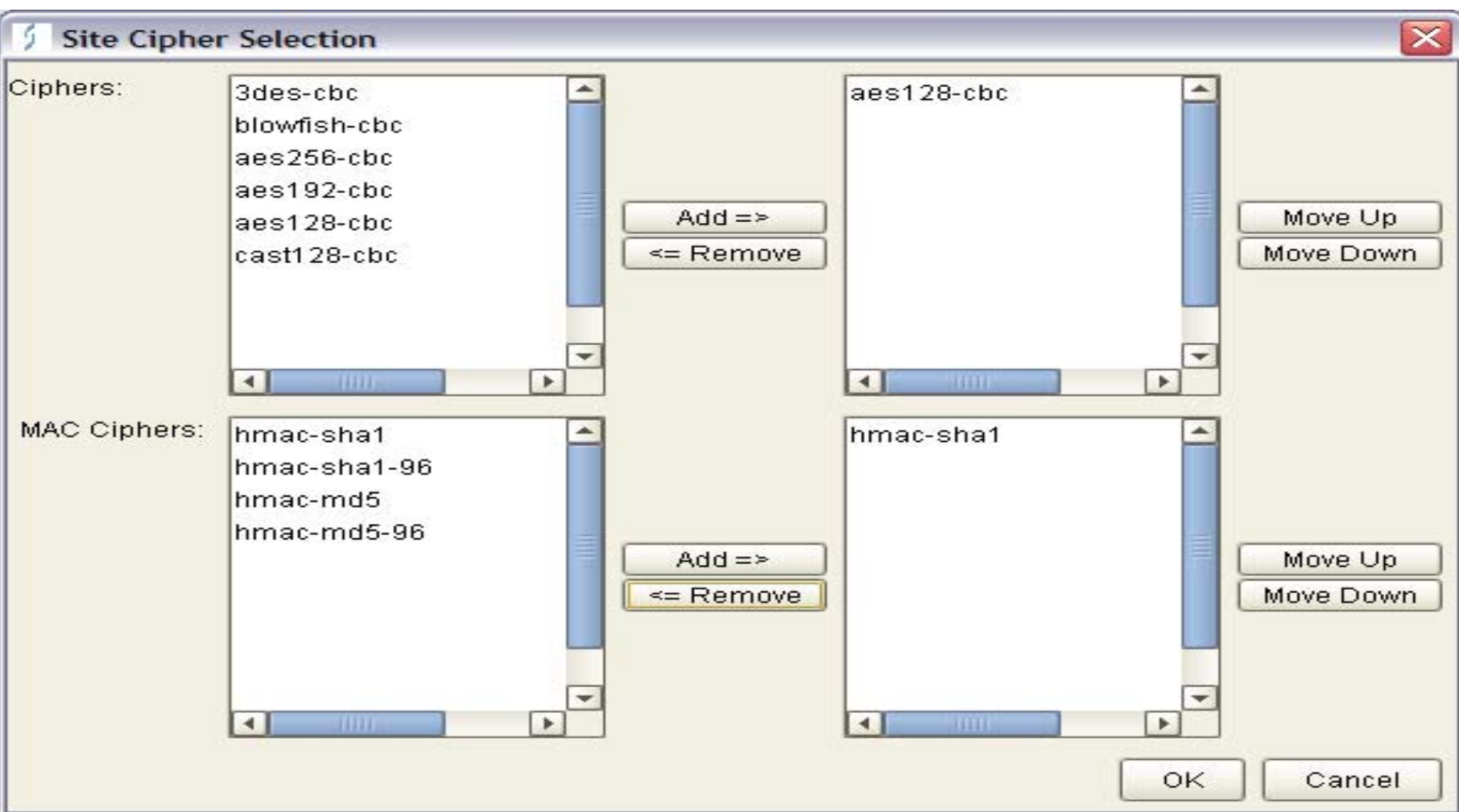
Cancel

We need to determine Add / Remove, Move Up / Move Down Ciphers and MAC Ciphers.



1 – Remove ALL Ciphers from right side EXCEPT 'aes128-cbc'

2 – Remove ALL MAC Ciphers from right side EXCEPT 'hmac-sha1'



Click 'OK'

Sites

Empty list area for Sites

Edit	New
Delete	Copy
Help	Exit

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

Summary of Connection Configuration

You have provided all the information needed to connect to the new Trading Partner. The following is a summary of your choices.

Trading Partner Name: [CMS]
Trading Partner Type: [Connect:Enterprise SSH server]
Host Name/IP Address: [CMSHOST]
Host Port: [22]
User ID: [CMSUSER]

- Passive Transfer
- Remote Proxy Navigation
- Issue 'Site' Command After Login
- Clear Control Channel
Clear Control Channel:

SSH security level is:

- Prompt for Password
- Enable Compression:

Validate Connection

< Back **Next >** Last Cancel

Scroll down →

↑



Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection**
- Summary

Summary of Connection Configuration

You have provided all the information needed to connect to the new Trading Partner. The following is a summary of your choices.

Trading Partner Name: [CMS]
Trading Partner Type: [Standard SSH server]
Host Name/IP Address: [localhost]
Host Port: [10022]
User ID: [CMSUSER]

- Passive Transfer
- Remote Proxy Navigation
- Issue 'Site' Command After Login
- Clear Control Channel
Clear Control Channel:

SSH security level is:

- Prompt for Password
- Enable Compression:

Validate Connection

< Back **Next >** Last Cancel

Sites

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary


Edit	New
Delete	Copy
Help	Exit

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

Remote Proxy Navigation
 Issue 'Site' Command After Login
 Clear Control Channel
 Clear Control Channel:
 SSH security level is:
 Prompt for Password
 Enable Compression:
 SSH with User Key:
 User Public Key: [Use System Keys]
 User Private Key: [Use System Keys]
 Server Public Key:
 Ciphers: [3des-cbc, blowfish-cbc, aes256-cbc, aes192-cbc, aes128-cbc, cast128-cbc]
 MAC Ciphers: [hmac-sha1, hmac-sha1-96, hmac-md5, hmac-md5-96]



System Messages | Transfer Log | System Log | Scheduler Log | Field Help



Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection**
- Summary

Passive Transfer

Remote Proxy Navigation

Issue 'Site' Command After Login

Clear Control Channel
Clear Control Channel:

SSH security level is:

Prompt for Password

Enable Compression:

SSH with User Key:
User Public Key: [Use System Keys]
User Private Key: [Use System Keys]
Server Public Key:
Ciphers: [aes256-cbc]
MAC Ciphers: [hmac-sha1]

Validate Connection

< Back Next > Last Cancel

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

Local Host

Trading Partner Wizard

Steps

Trading Partner

SSL Security

SSH Security

SIB Headers

SIB Trailers

Validate Con

Summary

- Passive Transfer
- Remote Proxy Navigation
- Issue 'Site' Command After Login
- Clear Control Channel
- Clear Control Channel:
- SSH security level is:

Accept the public key from the SSH Server

SSH Server: Validate Connection

SSH Server public key finger print: 1024: 4f 59 12 91 4d 42 6c 6d 25 48 dc f0 d4 fd b3 75

Accept Accept and Store Reject

This is a 1 time event.

Validate Connection

< Back Next > Last Cancel

```

May 29, 2005 14:40:22 - SSH: transport disconnected.
May 29, 2005 14:40:22 - Closed SSH Connection from Server site: CMS, host :localhost
May 29, 2005 14:41:37 - SSH Server Public Key read/parse error, site: Validate Connection, key: null

```

Sites

○ CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

Local Host

Trading Partner Wizard

Steps

Trading Partner

SSL Security

SSH Security

SIB Headers

SIB Trailers

Validate Connection

Summary

- Passive Transfer
- Remote Proxy Navigation
- Issue 'Site' Command After Login
- Clear Control Channel
- Clear Control Channel:

SSH security level is:

- ...
- ...
- ...



Ciphers: [Use System Ciphers]

MAC Ciphers: [Use System Ciphers]

Validate Connection

< Back

Next >

Last

Cancel

Connect

Refresh

Use dir filter

```
May 29, 2005 14:42:37 - SSH: Password authentication passed - site: Validate Connection, user: CMSUSER
May 29, 2005 14:42:37 - SSH Client authentication done, site: Validate Connection, host: localhost, port: 10022
May 29, 2005 14:42:38 - SSH SFTP channel is created, site: Validate Connection, host: localhost, port: 10022, server prod id: 2, server prod
ver: 2.2.00
May 29, 2005 14:42:38 - Connected to SSH Server site: Validate Connection, host: localhost, port: 10022
```

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

Trading Partner Wizard

Steps


- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

Summary of Connection Configuration

You have provided all the information needed to connect to the new Trading Partner. The following is a summary of your choices.

Trading Partner Name: [CMS]
Trading Partner Type: [Standard SSH server]
Host Name/IP Address: [localhost]
Host Port: [10022]
User ID: [CMSUSER]

Validate Connection

 Successfully validated the connection!

OK

Clear Control Channel:

SSH security level is:

Prompt for Password

Enable Compression:

Validate Connection

< Back Next > Last Cancel

```
02, 2005 16:56:52 - SSH: authentication complete.  
02, 2005 16:56:52 - SSH: Password authentication passed - site: Validate Connection, user: CMSUSER  
02, 2005 16:56:52 - SSH Client authentication done, site: Validate Connection, host: localhost, port: 10022  
02, 2005 16:56:53 - SSH SFTP channel is created, site: Validate Connection, host: localhost, port: 10022  
02, 2005 16:56:53 - Connected to SSH Server site: Validate Connection, host: localhost, port: 10022
```

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection**
- Summary

Summary of Connection Configuration

You have provided all the information needed to connect to the new Trading Partner. The following is a summary of your choices.

Trading Partner Name: [CMS]
Trading Partner Type: [Standard SSH server]
Host Name/IP Address: [localhost]
Host Port: [10022]
User ID: [CMSUSER]

Passive Transfer
 Remote Proxy Navigation
 Issue 'Site' Command After Login
 Clear Control Channel
Clear Control Channel:
SSH security level is:
 Prompt for Password
 Enable Compression:

Validate Connection

< Back Next > Last Cancel

```
02, 2005 16:56:53 - Connected to SSH Server site: Validate Connection, host: localhost, port: 10022
02, 2005 16:57:24 - Closed SFTP Connection from SSH Server site: Validate Connection, host :localhost
02, 2005 16:57:24 - SSH: transport disconnected.
02, 2005 16:57:24 - Closed SSH Connection from Server site: Validate Connection, host :localhost
```

System Log to Validate Connection - Example

May 29, 2005 14:38:28 - SSH Server Public Key read/parse error, site: CMS, key: CMS_public_key
May 29, 2005 14:40:10 - SSH: transport disconnected.
May 29, 2005 14:40:10 - SSH: transport disconnected.
May 29, 2005 14:40:10 - SSH: transport disconnected.
May 29, 2005 14:40:10 - SSH Error connecting/verifying Server Public Key, site: CMS
May 29, 2005 14:40:19 - SSH: transport disconnected.
May 29, 2005 14:40:19 - SSH: transport disconnected.
May 29, 2005 14:40:19 - SSH: transport disconnected.
May 29, 2005 14:40:19 - SSH Error connecting/verifying Server Public Key, site: CMS
May 29, 2005 14:40:22 - SSH: transport disconnected.
May 29, 2005 14:40:22 - Closed SSH Connection from Server site: CMS, host :localhost
May 29, 2005 14:40:22 - SSH: transport disconnected.
May 29, 2005 14:40:22 - Closed SSH Connection from Server site: CMS, host :localhost
May 29, 2005 14:41:37 - SSH Server Public Key read/parse error, site: Validate Connection, key: null
May 29, 2005 14:42:37 - SSH Server authentication done, site: Validate Connection, host: localhost, port: 10022
May 29, 2005 14:42:37 - SSH: Attempting password authentication ...
May 29, 2005 14:42:37 - SSH: authentication complete.
May 29, 2005 14:42:37 - SSH: Password authentication passed - site: Validate Connection, user: CMSUSER
May 29, 2005 14:42:37 - SSH Client authentication done, site: Validate Connection, host: localhost, port: 10022
May 29, 2005 14:42:38 - SSH SFTP channel is created, site: Validate Connection, host: localhost, port: 10022,
server prod id: 2, server prod ver: 2.2.00
May 29, 2005 14:42:38 - Connected to SSH Server site: Validate Connection, host: localhost, port: 10022
May 29, 2005 14:43:55 - Closed SFTP Connection from SSH Server site: Validate Connection, host :localhost
May 29, 2005 14:43:55 - SSH: transport disconnected.
May 29, 2005 14:43:55 - Closed SSH Connection from Server site: Validate Connection, host :localhost

Jun 02, 2005 16:56:22 - SSH Server Public Key read/parse error, site: Validate Connection, key: null

Jun 02, 2005 16:56:52 - SSH Server authentication done, site: Validate Connection, host: localhost, port: 10022

Jun 02, 2005 16:56:52 - SSH: Attempting password authentication ...

Jun 02, 2005 16:56:52 - SSH: authentication complete.

Jun 02, 2005 16:56:52 - SSH: Password authentication passed - site: Validate Connection, user: CMSUSER

Jun 02, 2005 16:56:52 - SSH Client authentication done, site: Validate Connection, host: localhost, port: 10022

Jun 02, 2005 16:56:53 - SSH SFTP channel is created, site: Validate Connection, host: localhost, port: 10022

Jun 02, 2005 16:56:53 - Connected to SSH Server site: Validate Connection, host: localhost, port: 10022

Jun 02, 2005 16:57:24 - Closed SFTP Connection from SSH Server site: Validate Connection, host :localhost

Jun 02, 2005 16:57:24 - SSH: transport disconnected.

Jun 02, 2005 16:57:24 - Closed SSH Connection from Server site: Validate Connection, host :localhost

Sites

Vertical list of site names, currently empty.

Edit	New
Delete	Copy
Help	Exit

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary**

Summary

You have provided all the information needed to create a new Trading Partner. The following is a summary of your choices.

Trading Partner Name: [CMS]
Trading Partner Type: [Connect:Enterprise SSH server]
Host Name/IP Address: [CMSHOST]
Host Port: [22]
User ID: [CMSUSER]

- Passive Transfer
- Remote Proxy Navigation
- Issue 'Site' Command After Login
- Clear Control Channel

SSH security level is:

- Prompt for Password
- Enable Compression:
- SSH with User Key:

< Back **Finish** Cancel

Scroll down →



Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary**

Summary

You have provided all the information needed to create a new Trading Partner. The following is a summary of your choices.

Trading Partner Name: [CMS]
Trading Partner Type: [Standard SSH server]
Host Name/IP Address: [localhost]
Host Port: [10022]
User ID: [CMSUSER]

Passive Transfer
 Remote Proxy Navigation
 Issue 'Site' Command After Login
 Clear Control Channel

SSH security level is:
 Prompt for Password
 Enable Compression:
 SSH with User Key:

< Back **Finish** Cancel

```
02, 2005 16:56:53 - Connected to SSH Server site: Validate Connection, host: localhost, port: 10022
02, 2005 16:57:24 - Closed SFTP Connection from SSH Server site: Validate Connection, host :localhost
02, 2005 16:57:24 - SSH: transport disconnected.
02, 2005 16:57:24 - Closed SSH Connection from Server site: Validate Connection, host :localhost
```

Trading Partner Wizard

Steps

- Trading Partner
- SSL Security
- SSH Security
- SIB Headers
- SIB Trailers
- Validate Connection
- Summary

Trading Partner Name: [CMS]
Trading Partner Type: [Standard SSH server]
Host Name/IP Address: [localhost]
Host Port: [10022]
User ID: [CMSUSER]

Passive Transfer
 Remote Proxy Navigation
 Issue 'Site' Command After Login
 Clear Control Channel

SSH security level is:

Prompt for Password
 Enable Compression:
 SSH with User Key:

Click Finish to create and activate this Trading Partner. Click Back to modify your choices.

< Back Finish Cancel

```
02, 2005 16:56:53 - Connected to SSH Server site: Validate Connection, host: localhost, port: 10022
02, 2005 16:57:24 - Closed SFTP Connection from SSH Server site: Validate Connection, host :localhost
02, 2005 16:57:24 - SSH: transport disconnected.
02, 2005 16:57:24 - Closed SSH Connection from Server site: Validate Connection, host :localhost
```

Connect: E

Sites

- CMS (C:E S

Configuration

Administration

Change Password

Generate SSH Keys

Directory Filter

Advanced Send

C:\CMSFTP\Test5.txt

- Test5.txt
- UI_MAILFILE.1
- UI_MAILFILE.2
- UI_MAILFILE.3
- cmsthawtecr.txt
- cmsthawtecsr.txt
- CMUCWIN

Send Transmit Text Receive Connect

Remote Host: CMS

Refresh Use dir filter

Edit New

Delete Copy

Help Exit

System Messages

- Configuration
- Administration
- Change Password
- Generate SSH Keys



Edit	New
Delete	Copy
Help	Exit

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

File Editor: notepad.exe

Browse...

Log Level: Debug High

Auto Log Archive: Normal

Debug

 Require login aft

Debug High

Advanced Settings...

- Normal** Records all informational, warning, and error messages in the system log. Once Plan is production, Log Level should be set to Normal.
- Debug** Includes everything from the Normal debug level, plus additional messages that aid in debugging problems.
- Debug High** Includes everything from Debug, plus more detailed messages that help in debugging. This option is not used for normal operations.

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

IS (SSH)

Edit New

Delete Copy

Help Exit

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

File Editor: notepad.exe

Browse...

Log Level: Debug High

- Auto Log Archive:
- Normal
 - Debug
 - Debug High

Require login aft

Advanced Settings...

OK Apply Cancel

Connect:Enterprise Secure Client

Sites

- CMS (C:E SSH)

Edit	New
Delete	Copy
Help	Exit

Configuration

General | Send | Receive | SSL Security | SSH Security | Proxy | Local Firewall | Scheduler

File Editor: notepad.exe Browse...

Log Level: Debug High

Auto Log Archive: Weekly

- Require login aft
- Advanced Sett
- Weekly
- Daily
- Monthly
- Hourly

← Standardize or the Plan's decision?

OK Apply Cancel

Empty message area



File View Tools

Connect:Enterprise Secure Client

Sites

CMS (C E SSH)

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

File Editor: notepad.exe

Browse...

Log Level: Debug High

Auto Log Archive: Weekly

 Require login after minimize

Advanced Settings...



General Advanced Settings

Protocol Settings:

Defaults

	FTP	SSH	HTTP
Command Response Timeout (secs):	10	10	10
Connection Retries:	2	2	2
Retry Delay (secs):	1	1	1

Reset Defaults

OK Cancel

Type a value in seconds for Command Response Timeout for SSH. When this value is reached and no response is received, the command fails. Details are displayed in the status window. If you specify 0, no timeout is enforced. Type a value for Connection Retries for SSH to specify the number of times a failed connection is retried before it fails. Type a value in seconds for Retry Delay for SSH to specify the number of seconds to wait to retry a failed connection.

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

File Editor: notepad.exe Browse...

Log Level: Debug High

Auto Log Archive: Weekly

Require login after minimize

Advanced Settings...

General Advanced Settings

Protocol Settings:

	FTP	SSH	HTTP
Command Response Timeout (secs):	10	10	10
Connection Retries:	2	2	2
Retry Delay (secs):	1	1	1

Reset Defaults

OK Cancel

- Edit
- New
- Delete
- Copy
- Help
- Exit

- OK
- Apply
- Cancel

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

Select Defaults

Batch ID's: Filename only

Batch Transmit Flags: Transmit

 Use Binary Mode Trigger Mailbox automa

No Transmit

Transmit

Multi-transmit

Option

Transmit

No transmit

Multi-transmit

Description

Allows the recipient to transmit the file only one time.

Prevents the recipient from transmitting the file again.

Allows the recipient to transmit the file an unlimited number of times

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Select Defaults

Batch ID's: Full filename including extension

Batch Transmit Flags: Transmit

Use Binary Mode No Transmit

Trigger Mailbox automa Multi-transmit

Edit New
Delete Copy
Help Exit

OK Apply Cancel

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Local File Naming: Batch ID

Rename Table...

Overwrite Existing Files

Append Files

Maximum File Name Number (1-999): 999

Protect files on weekends

- Edit
- New
- Delete
- Copy
- Help
- Exit

- OK
- Apply
- Cancel

Empty message area

- System Messages
- Transfer Log
- System Log
- Scheduler Log
- Field Help

IS (SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Local File Naming: Batch ID

Rename Table...

Overwrite Existing Files

Append Files

Maximum File Name Number (1-999): 999

Protect files on weekends

- Edit
- New
- Delete
- Copy
- Help
- Exit

OK Apply Cancel

Connect:Enterprise Secure Client

Sites

- CMS (C:E SSH)

Edit	New
Delete	Copy
Help	Exit

Configuration

General Send Receive **SSL Security** SSH Security Proxy Local Firewall Scheduler

Local File Naming: **Numeric**

Rename Table...

Overwrite Existing Files

Append Files

Maximum File Name Number (1-999): **999**

Protect files on weekends



Numeric

Assigns a number to the file name. If you select Numeric, you must set the maximum file name number. If you specify to protect files on weekends, Connect:Enterprise Secure Client automatically increases the maximum file name number during the weekend so that files received during the weekend do not overwrite files received before the weekend. When the weekend is over, the maximum file name number is restored. For example, if you set Maximum File Name Number to 10 files are named 1-10, the 11th file is named 1 and overwrites the previous file named 1. If you select Protect files on weekend, the 11th file is named 11. When the weekend is over, the next file is named 1. A weekend is from 5PM Friday to 9AM Monday. If the file is sent from the user interface, the file name will be UI_MAILFILE.# If the file is sent from the Scheduler, the file name will be: SCH_MAILFILE.# The user interface and the Scheduler number sequences are separate, but they both start over at the number that you specify in the Maximum File Name Number field.

OK Apply Cancel



IS (SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Local File Naming:

- Overwrite Existing Files
- Append Files

Maximum File Name Number (1-999):

Protect files on weekends


<input type="button" value="Edit"/>	<input type="button" value="New"/>
<input type="button" value="Delete"/>	<input type="button" value="Copy"/>
<input type="button" value="Help"/>	<input type="button" value="Exit"/>

- CMS (C E SSH)

Edit	New
Delete	Copy
Help	Exit

General Send Receive **SSL Security** SSH Security Proxy Local Firewall Scheduler

Local File Naming: **Rename table** 

 **Rename Table...**

- Overwrite Existing Files
- Append Files
- Maximum File
- Protect files 

Search String	Local File Name
<p>Rename Table</p> <p>Searches the first 24 characters of the file for the search string and names the file based on the contents of the file if a match is found. If no match is found, Connect:Enterprise Secure Client defaults to Numeric. If you select Rename Table, you must set the maximum file name number before starting over, specify if you want to protect files on weekends, and update the rename table. If you select Rename Table and Protect files on weekends, files are only protected if no match is found in the Rename Table.</p> <p>Note: Protect Weekends does not protect files named with the Rename Table from being overwritten. It only protects files named with the Numeric naming option.</p>	
Search String <input style="width: 80%;" type="text"/>	Local File Name: <input style="width: 80%;" type="text"/>
<input type="button" value="Add"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/> <input type="button" value="OK"/> <input type="button" value="Cancel"/>	

IS (SSH)

Edit New
Delete Copy
Help Exit

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

Local File Naming: Rename table

Rename Table...

- Overwrite Existing Files
- Append Files
- Maximum File
- Protect files

Search String	Local File Name
---------------	-----------------

Search String Local File Name:

Add Edit Delete OK Cancel

SSL Security not used.

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

Secure Connection: Require secure connections ▼

Default Trusted Certificate: trusted.bt View Browse...

Cipher Strength: All ▼

 Enable Client Authentication

Client Key Certificate: View Browse...

Passphrase:

Verify Passphrase:

OK

Apply

Cancel

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)



Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

Client Key File

Public Key:

Browse...

View

Private Key:

Browse...

View

Passphrase:

Verify Passphrase:

 Enable Compression

Ciphers...

OK

Apply

Cancel

IS (SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Client Key File

Public Key:

Private Key:

Passphrase:

Verify Passphrase:

Enable Compression

<input type="button" value="Edit"/>	<input type="button" value="New"/>
<input type="button" value="Delete"/>	<input type="button" value="Copy"/>
<input type="button" value="Help"/>	<input type="button" value="Exit"/>

N/A for SSH

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler



Navigate Local FTP Proxy

Host Name/IP Address:

Port Number:

User ID:

Password:

Verify Password:

Navigate HTTP Proxy

Host Name/IP Address:

Port Number:

User ID:

Password:

Verify Password:

Edit	New
Delete	Copy
Help	Exit

OK Apply Cancel

Large empty white rectangular area, likely a message or log display.



IS (SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Navigate Local FTP Proxy

Host Name\IP Address:

Port Number:

User ID:

Password:

Verify Password:

Navigate HTTP Proxy

Host Name\IP Address:

Port Number:

User ID:

Password:

Verify Password:

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

FTP Local Bind Port Range:

0

FTP Local Data Bind Port Range:

0

SSH Local Port Range:

0

HTTP Local Port Range:

0

Specify the SSH Local Port Range. To use any port, type 0. You can specify an individual port, a port range (3000-3010), or a comma-delimited list (3020, 3030) or a combination (3000, 3001, 3020-3040). If you do not know what port to use, contact your system administrator.

Caution: If you run out of ports before used ones become available again, the connection will fail.

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

IS (SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

FTP Local Bind Port Range:

FTP Local Data Bind Port Range:

SSH Local Port Range:

HTTP Local Port Range:

- Edit
- New
- Delete
- Copy
- Help
- Exit

- OK
- Apply
- Cancel

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

2 → Start

Advanced Settings

Scheduler Port: 12005

Email Notification

Mail Host:

Mail Host Port:

From Address:

To Address:

Specify the Scheduler Port. This is an internal port that Connect:Enterprise Secure Client uses to communicate with the Scheduler daemon. The default port is 12005. Be certain that the port you specify is not used by any other application.

You can be notified by e-mail when a scheduled transfer is complete. This procedure sets e-mail notification for all scheduled transfers.

Specify your Mail Host, Mail Host Port, the address you want the e-mail to be from in the From Address field, and your e-mail address in the To Address field. Check with your system administrator for correct values.

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

IS (SSH)

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Start

Advanced Settings

Scheduler Port:

Email Notification

Mail Host:

Mail Host Port:

From Address:

To Address:

OK Apply Cancel

- Edit
- New
- Delete
- Copy
- Help
- Exit

File View Tools

Connect:Enterprise Secure Client

Sites

CMS (C/E SSH)

Configuration

General Send Receive SSL Security SSH Security Proxy Local Firewall Scheduler

Start

Advanced Settings

Scheduler Port: 12005

Email Notification

Mail Host:

Mail Host Port:

From Address:

To Address:

Message



Scheduler is running.

OK

No schedule can be executed until the Scheduler is started. Once the Scheduler is started, it continues to run after you exit Connect:Enterprise Secure Client. The scheduler does not run as a service, therefore, if you restart your computer, you must manually restart the Scheduler.

A clock icon is located in the lower right corner of the screen to indicate the status of the Scheduler. A green icon indicates that the Scheduler is started. A red icon indicates that the Scheduler is stopped.

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

Turns green after clicking OK.

Administrator

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Start

Advanced Settings

Scheduler Port:

Email Notification


Mail Host:

Mail Host Port:

From Address:

To Address:

Message [X]

 Scheduler is running.

- Edit
- New
- Delete
- Copy
- Help
- Exit

-
-
-

Stop

Advanced Settings

Scheduler Port: 12005

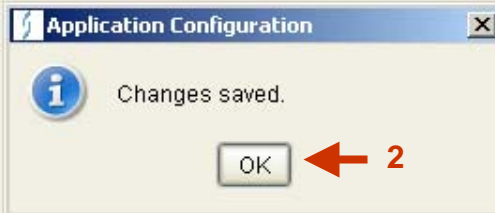
Email Notification

Mail Host:

Mail Host Port:

From Address:

To Address:



OK

Apply

Cancel

Click OK to save your changes and exit the Configuration screens, or click Apply to save your changes and stay on the Configuration screens.

Configuration

- General
- Send
- Receive
- SSL Security
- SSH Security
- Proxy
- Local Firewall
- Scheduler

Stop

Advanced Settings

Scheduler Port:

Email Notification


Mail Host:

Mail Host Port:

From Address:

To Address:

Application Configuration [X]

 Changes saved.

OK

OK Apply Cancel

- Edit
- New
- Delete
- Copy
- Help
- Exit

Connect: E

Sites

- CMS (C:ES

Configuration

Administration

Change Password

Generate SSH Keys

Directory Filter

Advanced Send

C:\CMSFTP\Test5.txt

- 📁 C:\
 - 📄 AplnsTmp.log
 - 📄 ARS.txt
 - 📁 ARTIC
 - 📄 Asmflag.sys
 - 📄 AUTOEXEC.BAT
 - 📄 cacert.txt

Send Transmit Text Receive Connect

Remote Host: CMS

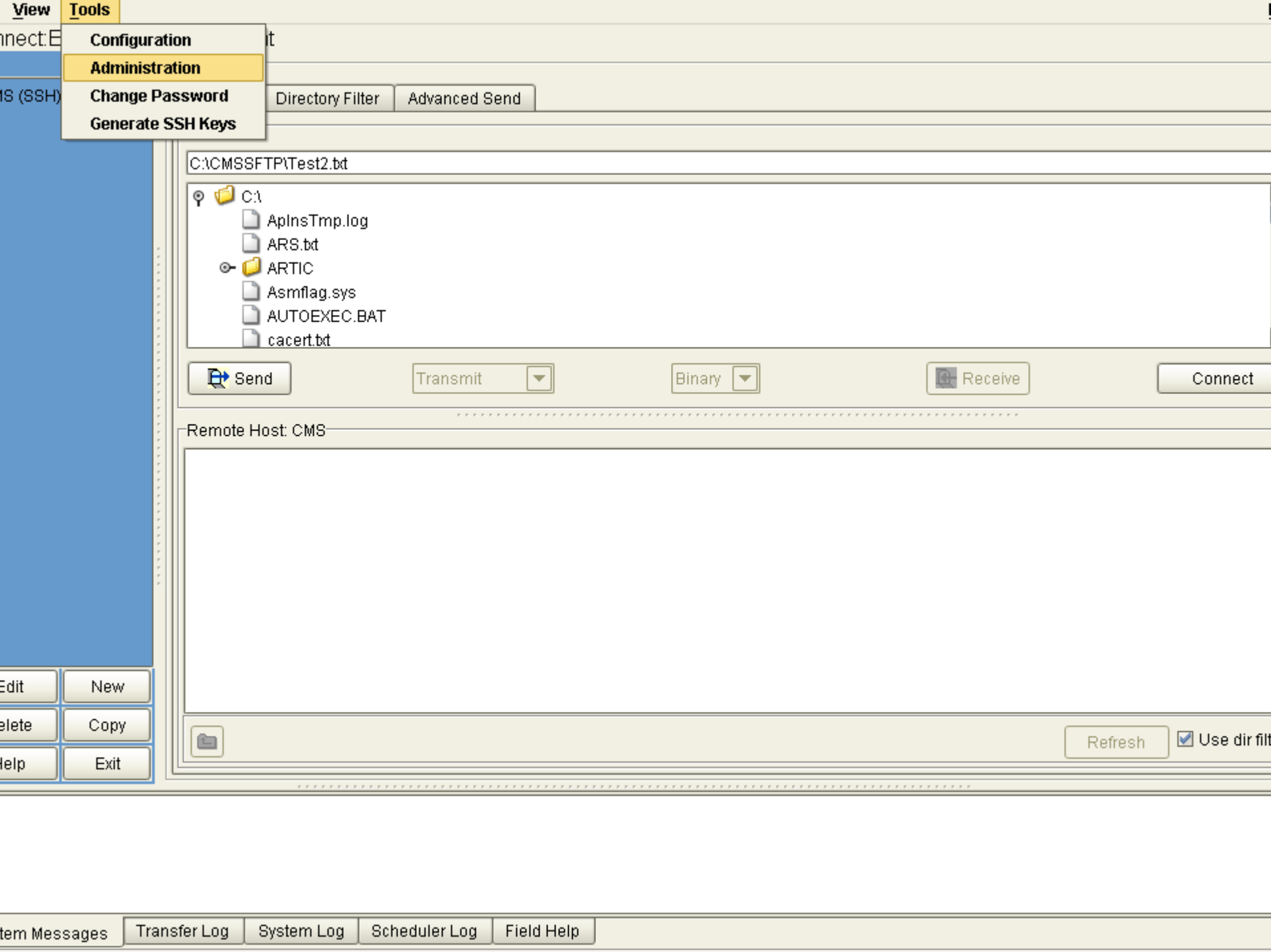
Refresh Use dir filter

Edit New

Delete Copy

Help Exit

System Messages Transfer Log System Log Scheduler Log Field Help



View

Tools

Connect: E

IS (SSH)

Configuration

Administration

Change Password

Generate SSH Keys

Directory Filter

Advanced Send

C:\CMSSFTP\Test2.txt

- C:\
 - AplnsTmp.log
 - ARS.txt
 - ARTIC
 - Asmflag.sys
 - AUTOEXEC.BAT
 - cacert.bt

Send

Transmit

Binary

Receive

Connect

Remote Host: CMS

Edit

New

Delete

Copy

Help

Exit

Refresh

Use dir filter

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Administration

- Schedules (Create/Modify/Delete)
- Send Files
- Receive Files
- Sites (Create/Modify/Delete)

By default, users can access all functions except the Administration option, but you can restrict their access to specific functions. To change user permissions, select the functions you want to permit, deselect the functions you do not want to permit. Click OK to save your changes or Cancel to keep defaults.

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

IS (SSH)

Administration

- Schedules (Create\Modify\Delete)
- Send Files
- Receive Files
- Sites (Create\Modify\Delete)

Edit New
Delete Copy
Help Exit

OK Apply Cancel

Sites

CMS (C:E SSH)



Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\

CMSSFTP

- Test1
- Test1.bt
- Test2
- Test2.bt
- Test3.bt
- Test4.bt

Send

Transmit

Text

Receive



Connect

Remote Host CMS



Refresh

Use dir filter

Edit	New
Delete	Copy
Help	Exit

```

May 29, 2005 14:50:59 - Connected to SSH Server site: CMS, host: localhost, port: 10022
May 29, 2005 14:51:02 - Closed SFTP Connection from SSH Server site: CMS, host :localhost
May 29, 2005 14:51:02 - SSH: transport disconnected.
May 29, 2005 14:51:02 - Closed SSH Connection from Server site: CMS, host :localhost

```



IS (SSH)

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test2.bt

- C:\
 - AplnsTmp.log
 - ARS.bt
 - ARTIC
 - Asmflag.sys
 - AUTOEXEC.BAT
 - cacert.bt



Send

Transmit



Binary



Receive

Connect

Remote Host: CMS



Refresh

Use dir filt

Edit
New
Delete
Copy
Help
Exit

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\

- CMSSFTP
 - Test1
 - Test1.bt
 - Test2
 - Test2.bt
 - Test3.bt
 - Test4.bt

Send

Transmit

Receive

Connect

Remote Host CMS

Establish connection

Connection completed!

OK



Edit	New
Delete	Copy
Help	Exit

Refresh Use dir filter

```

May 29, 2005 14:52:46 - SSH: Password authentication passed - site: CMS, user: CMSUSER
May 29, 2005 14:52:46 - SSH Client authentication done, site: CMS, host: localhost, port: 10022
May 29, 2005 14:52:47 - SSH SFTP channel is created, site: CMS, host: localhost, port: 10022, server prod id: 2, server prod ver: 2.2.00
May 29, 2005 14:52:47 - Connected to SSH Server site: CMS, host: localhost, port: 10022
  
```

IS (SSH)

Edit New
Delete Copy
Help Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test2.bt

- Test2.bt
- Test3.bt
- Test4.bt
- Test5.bt
- UI_MAILFILE.1
- UI_MAILFILE.2
- UI_MAILFILE.3

Send Transmit Receive Connect

Remote Host: CMS

Refresh Use dir filter

Establish connection

Connection completed!

OK

```
02, 2005 17:19:50 - SSH: authentication complete.  
02, 2005 17:19:50 - SSH: Password authentication passed - site: CMS, user: CMSUSER  
02, 2005 17:19:50 - SSH Client authentication done, site: CMS, host: localhost, port: 10022  
02, 2005 17:19:51 - SSH SFTP channel is created, site: CMS, host: localhost, port: 10022  
02, 2005 17:19:51 - Connected to SSH Server site: CMS, host: localhost, port: 10022
```


System Log of Connect - Example

Jun 02, 2005 17:19:50 - SSH Server authentication done, site: CMS, host: localhost, port: 10022

Jun 02, 2005 17:19:50 - SSH: Attempting password authentication ...

Jun 02, 2005 17:19:50 - SSH: authentication complete.

Jun 02, 2005 17:19:50 - SSH: Password authentication passed - site: CMS, user: CMSUSER

Jun 02, 2005 17:19:50 - SSH Client authentication done, site: CMS, host: localhost, port: 10022

Jun 02, 2005 17:19:51 - SSH SFTP channel is created, site: CMS, host: localhost, port: 10022

Jun 02, 2005 17:19:51 - Connected to SSH Server site: CMS, host: localhost, port: 10022

Jun 02, 2005 17:20:20 - SSH dir command parm dir () file ()

Jun 02, 2005 17:20:21 - SSH dir command result, number of entries : 11

IS (C:E SSH)

Edit New
Delete Copy
Help Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test1.bt

- CMSSFTP
 - Test1
 - Test1.bt ← 1
 - Test2
 - Test2.bt
 - Test3.bt
 - Test4.bt

Send ← 2 Transmit Text Receive Disconnect

Remote Host: CMS

UserID/MailboxID	Batch Num	Batch Size	Batch ID	Date	Permissions	File Type	Batch Originat
CMSUSER	#2	260	junk	May 29, 2005 01...	Available	Ascii	cdadmin
CMSUSER	#3	22191104	CE[1].W_Secur...	May 29, 2005 02...	Available	Binary	CMSUSER

Refresh Use dir filt

```
29, 2005 14:52:46 - SSH Client authentication done, site: CMS, host: localhost, port: 10022
29, 2005 14:52:47 - SSH SFTP channel is created, site: CMS, host: localhost, port: 10022, server prod id: 2, server prod ver: 2.2.00
29, 2005 14:52:47 - Connected to SSH Server site: CMS, host: localhost, port: 10022
29, 2005 14:53:26 - SSH sending dir command command parm ('$ $ ID=CMSUSER FLAGS=!D!IR!T')
29, 2005 14:53:26 - SSH dir command result, number of entries : 2
```

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test1.bt

- CMSSFTP
 - Test1
 - Test1.bt
 - Test2
 - Test2.bt
 - Test3.bt
 - Test4.bt

Send Transmit Text Receive Disconnect

Remote Host: CMS

UserID/MailboxID	Batch Num	Batch Size	Batch ID	Date	Permissions	File Type	Batch Originator
CMSUSER	#2	260	junk	May 29, 2005 01...	Available	Ascii	cdadmin
CMSUSER	#3	22191104	CE[1].W_Secur...	May 29, 2005 02...	Available	Binary	CMSUSER
CMSUSER	#4	312	Test1	May 29, 2005 02...	Available	Ascii	CMSUSER

Refresh Use dir filter

29, 2005 14:55:06 - SSH: Uploading file: Test1, CEParm: '%%ID=CMSUSER BID='Test1' XMIT=Y MULTXMIT=N CODE=A TRIGGER=NO", batch num (4) -
Completed.
29, 2005 14:55:07 - SSH sending dir command command parm ('%% ID=CMSUSER FLAGS=!DIR!T')
29, 2005 14:55:07 - SSH dir command result, number of entries : 3

Move screen up.

IS (SSH)

Edit New
Delete Copy
Help Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test5.txt

- Test1
- Test1.txt
- Test2
- Test2.txt
- Test3.txt
- Test4.txt
- Test5.txt

Send Receive Disconnect

Remote Host: CMS - /CM:

FileName	Size	Date
----------	------	------

Refresh Use dir filter

Send Progress Status

Begin sending C:\CMSSFTP\Test5.txt.

-- File

Directory File

There are no files to display

OK

Cancel

```
02, 2005 17:34:40 - dir list exception, site: CMS - IOException changing directory, dir: CMSUSER, msg: CMSUSER could not be found
02, 2005 17:35:02 - SSH: Uploading file: Test5.txt - started.
02, 2005 17:35:03 - SSH: Uploading file: Test5.txt - completed.
02, 2005 17:35:03 - Could not change dir to: CMSUSER, site: CMS - CMSUSER could not be found
02, 2005 17:35:03 - dir list exception, site: CMS - IOException changing directory, dir: CMSUSER, msg: CMSUSER could not be found
```

IS (SSH)

Edit New
Delete Copy
Help Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test5.bt

- Test1
- Test1.bt
- Test2
- Test2.bt
- Test3.bt
- Test4.bt
- Test5.bt

Send Transmit Binary Receive Disconnect

Remote Host: CMS - /CMSUSER

FileName	UserID/MailboxID	Group ID	Size	Date
----------	------------------	----------	------	------

Refresh Use dir filt

```
02, 2005 17:34:40 - dir list exception, site: CMS - IOException changing directory, dir: CMSUSER, msg: CMSUSER could not be found
02, 2005 17:35:02 - SSH: Uploading file: Test5.txt - started.
02, 2005 17:35:03 - SSH: Uploading file: Test5.txt - completed.
02, 2005 17:35:03 - Could not change dir to: CMSUSER, site: CMS - CMSUSER could not be found
02, 2005 17:35:03 - dir list exception, site: CMS - IOException changing directory, dir: CMSUSER, msg: CMSUSER could not be found
```

Connect:Enterprise Secure Client

Sites

○ CMS (C:E SSH)

Edit	New
Delete	Copy
Help	Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\Program Files\Sterling Commerce\CESecureClient\download\

- conf
- configinstall.out
- download
- Test1
- ediint
- event
- ftp

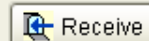


Send

Transmit



Text



Receive

Disconnect

Remote Host CMS

UserID/MailboxID	Batch Num	Batch Size	Batch ID	Date	Permissions	File Type	Batch Originator
CMSUSER	#2	260	junk	May 29, 2005 0	Available	Ascii	cdadmin



Refresh

 Use dir filter

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 29, 2005 3:02:07 ...	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\Test1.bt	312	Test1	#5	ssh sftp
May 29, 2005 2:55:06 ...	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\Test1.bt	312	Test1	#4	ssh sftp
May 29, 2005 2:21:33 ...	sent	CMS	CMSUSER	n/a	C:\Products\CE Secure Client\Softwar... 22...		CE[1].W_...	#3	ssh sftp
May 25, 2005 7:00:08 ...	sent	CMSDEMO	JHAWK1	JHAWK1	C:\CMSSFTP\Test1.bt	312	Test1	#3	ftp secure
May 23, 2005 2:00:28 ...	sent	MVSA	JHAWK1	JHAWK1	C:\CMSSFTP\Test1.bt	312	Test1.bt	#26	ftp secure

View:

Sent Only

View...

Refresh

System

All Transfers

Sent Only

Received Only

Transfer Log

System Log

Scheduler Log

Field Help

Administ

IS (SSH)

Edit New
 Delete Copy
 Help Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test5.txt

- Test1
- Test1.txt
- Test2
- Test2.txt
- Test3.txt
- Test4.txt
- Test5.txt

Send Transmit Binary Receive Disconnect

Remote Host: CMS - /CMSUSER

FileName	UserID/MailboxID	Group ID	Size	Date
Refresh <input checked="" type="checkbox"/> Use dir filt				

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
1, 2005 11:09:...	received	CMS2	JHAWK1	JHAWK1	C:\CMSSFTP\UI_MAILFILE.5	312	Test3.txt	#6	ftp secure
1, 2005 11:08:...	sent	CMS2	JHAWK1	n/a	C:\CMSSFTP\Test2.txt	622	Test2.txt	#8	ftp secure
1, 2005 11:06:...	sent	CMS2	JHAWK1	n/a	C:\CMSSFTP\Test4.txt	312	Test4.txt	#7	ftp secure
1, 2005 11:06:...	sent	CMS2	JHAWK1	n/a	C:\CMSSFTP\Test3.txt	312	Test3.txt	#6	ftp secure
1, 2005 11:06:...	sent	CMS2	JHAWK1	n/a	C:\CMSSFTP\Test2.txt	622	Test2.txt	#5	ftp secure
1, 2005 11:01:...	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\UI_MAILFILE.3	312	UI_MAIL...	#24	ssh sftp
1, 2005 11:00:...	received	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\UI_MAILFILE.4	624	Test1	#23	ssh sftp
1, 2005 10:57:...	received	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#23	ssh sftp
1, 2005 10:52:...	received	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#23	ssh sftp
1, 2005 10:52:...	received	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#22	ssh sftp
1, 2005 10:52:...	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\Test1	624	Test1	#23	ssh sftp

View: All Transfers View... Refresh

IS (SSH)

Edit New
 Delete Copy
 Help Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test5.bt

- Test1
- Test1.bt
- Test2
- Test2.bt
- Test3.bt
- Test4.bt
- Test5.bt

Send Transmit Binary Receive Disconnect

Remote Host: CMS - /CMSUSER

FileName	UserID/MailboxID	Group ID	Size	Date
----------	------------------	----------	------	------

Refresh Use dir filt

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
2, 2005 5:35:0...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test5.bt	310	/CMSUS...	n/a	ssh sftp
2, 2005 5:33:1...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test4.bt	310	/CMSUS...	n/a	ssh sftp
2, 2005 5:31:0...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test3.bt	310	/CMSUS...	n/a	ssh sftp
2, 2005 5:30:5...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test2.bt	620	/CMSUS...	n/a	ssh sftp
2, 2005 5:30:0...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test1.bt	12...	/CMSUS...	n/a	ssh sftp
2, 2005 5:29:2...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test1.bt	12...	/CMSUS...	n/a	ssh sftp
2, 2005 5:26:4...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test1.bt	12...	/CMSUS...	n/a	ssh sftp
2, 2005 5:24:5...	sent	CMS	n/a	n/a	C:\CMSSFTP\Test1.bt	12...	/CMSUS...	n/a	ssh sftp
1, 2005 11:20:...	sent	CMS2	JHAWK1	JHAWK1	C:\CMSSFTP\Test2.bt	622	Test2.bt	#9	ftp secure
1, 2005 11:09:...	received	CMS2	JHAWK1	JHAWK1	C:\CMSSFTP\UI_MAILFILE.7	622	Test2.bt	#8	ftp secure
1, 2005 11:09:...	received	CMS2	JHAWK1	JHAWK1	C:\CMSSFTP\UI_MAILFILE.6	312	Test4.bt	#7	ftp secure

View: All Transfers View... Refresh

System Messages Transfer Log System Log Scheduler Log Field Help

Connect:Enterprise Secure Client

Sites

○ CMS (C:E SSH)

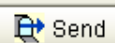
Transfers

Transfer Directory Filter Advanced Send

Local Host

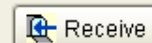
C:\Program Files\Sterling Commerce\CESecureClient\download ← 2 Default Receive directory.

- conf
- configinstall.out
- download ← 4
- Test1
- ediint
- event
- ftp



Transmit

Text



← 3

Disconnect

Remote Host CMS

UserID/MailboxID	Batch Num	Batch Size	Batch ID	Date	Permissions	File Type	Batch Originator
CMSUSER	#2	260	junk	May 29, 2005 01...	Available	Ascii	cdadmin
CMSUSER	#3	22191104	CE[1].W_Secur...	May 29, 2005 02...	Available	Binary	CMSUSER
CMSUSER	#5	312	Test1	May 29, 2005 03...	Available	Ascii	CMSUSER



1



Refresh

Use dir filter

Edit

New

Delete

Copy

Help

Exit

```
May 29, 2005 15:02:08 - SSH sending dir command command parm ('%% ID=CMSUSER FLAGS=!D!IR!T')
May 29, 2005 15:02:08 - SSH dir command result, number of entries : 3
May 29, 2005 15:02:57 - SSH: Downloading remotefile: "%%ID=CMSUSER BID='#5' ONEBATCH=NO TRUNC=N" - started.
May 29, 2005 15:02:57 - SSH: Downloading remotefile: "%%ID=CMSUSER BID='#5' ONEBATCH=NO TRUNC=N", size: 312 bytes - completed.
```

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

Connect:Enterprise Secure Client

Sites

 CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

Local Host

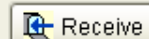
C:\Program Files\Sterling Commerce\CESecureClient\download\

- conf
- configinstall.out
- download
- Test1
- ediint
- event
- ftp



Transmit

Text



Disconnect

Remote Host: CMS

UserID/MailboxID	Batch Num	Batch Size	Batch ID	Date	Permissions	File Type	Batch Originator
CMSUSER	#?	260	junk	May 29, 2005 0	Available	Ascii	cdadmin



Refresh

 Use dir filter

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 23, 2005 2:00:28 ...	sent	MVSA	JHAWK1	JHAWK1	C:\CMSSFTP\Test1.bt	312	Test1.bt	#26	ftp secure
May 25, 2005 7:00:08 ...	sent	CMSDEMO	JHAWK1	JHAWK1	C:\CMSSFTP\Test1.bt	312	Test1	#3	ftp secure
May 26, 2005 7:01:39 ...	received	CMSDEMO	JHAWK1	JHAWK1	C:\Program Files\Sterling Commerce\...	312	Test4	#0000002	ftp secure
May 29, 2005 2:21:33 ...	sent	CMS	CMSUSER	n/a	C:\Products\CE Secure Client\Softwar... 22...		CE[1].W_...	#3	ssh sftp
May 29, 2005 2:55:06 ...	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\Test1.bt	312	Test1	#4	ssh sftp
May 29, 2005 2:56:28 ...	received	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	312	Test1	#4	ssh sftp
May 29, 2005 3:02:07 ...	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\Test1.bt	312	Test1	#5	ssh sftp
May 29, 2005 3:02:57 ...	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterling Commerce\...	312	Test1	#5	ssh sftp



View: All Transfers

View...

Refresh

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

- File
- View
- Tools
- Con Sites
- Transfers
- Schedules

Secure Client

- CMS (C:E SSH)

Transfers

- Transfer
- Directory Filter
- Advanced Send

Local Host

C:\CMSFTP\Test5.txt

- C:\
 - AplnsTmp.log
 - ARS.txt
 - ARTIC
 - Asmflag.sys
 - AUTOEXEC.BAT
 - cacert.bt

Send Transmit Text Receive Connect

Remote Host: CMS

Refresh Use dir filter

- Edit
- New
- Delete
- Copy
- Help
- Exit

Connect:Enterprise Secure Client

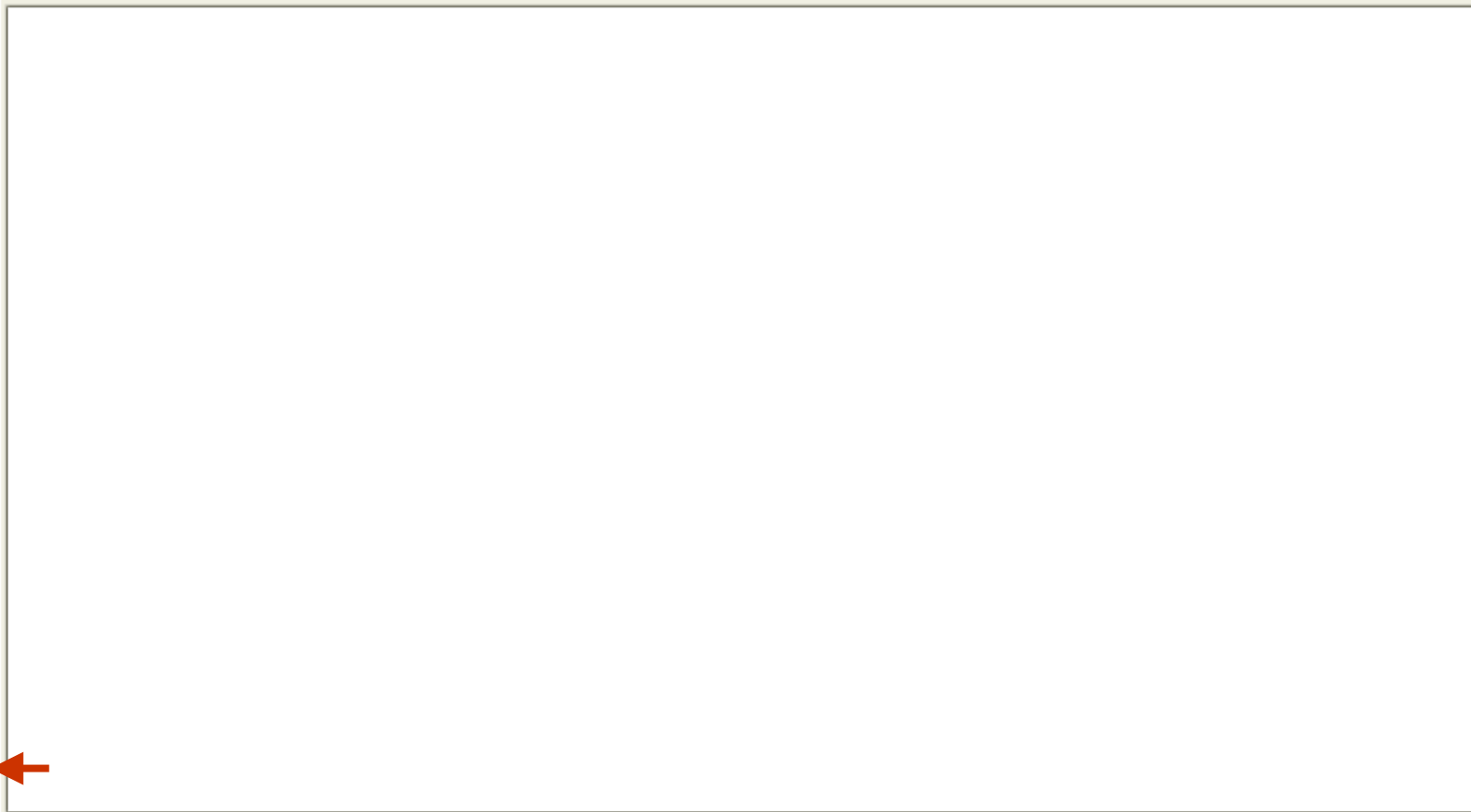
Sites

- All Sites
- CMS (C:E SSH)

Edit	New
Delete	Copy
Help	Exit

Schedules

CMS



Refresh



Large empty rectangular area for displaying system messages or logs.



Connect:Enterprise Secure Client

Sites

- All Sites
- CMS (C:E SSH)

Scheduler Operation Selection

Schedule Name: ← 1

Operation: Send Receive

↑ 2

3 ↓

Edit	New
Delete	Copy
Help	Exit

Next Cancel

Empty text area for logs or messages



Connect:Enterprise Secure Client

Sites

- All Sites
- CMS (C:E SSH)

Edit	New
Delete	Copy
Help	Exit

Scheduler Send

General | File | Frequency | Calendar | Commands | Options



Name:

Description:



OK Apply Cancel

Large empty text area for messages or logs



Connect:Enterprise Secure Client

Sites

- All Sites
- CMS (C:E SSH)

Scheduler Send

- General
- File
- Frequency
- Calendar
- Commands
- Options

File browser showing directory structure:

- CMSSFTP
 - Test1
 - Test1.bt
 - Test2
 - Test2.bt
 - Test3.bt

Add >>

Destination list:

- C:\CMSSFTP\Test1

Remove Remove All

Advanced File Settings

Filename: C:\CMSSFTP\Test1

Batch ID: Test1 Modify...

Mailbox IDs: CMSUSER

Groups: Modify...

Control buttons:

- Edit
- New
- Delete
- Copy
- Help
- Exit

OK Apply Cancel

Large empty text area for messages or logs



Connect:Enterprise Secure Client

Sites

- All Sites
- CMS (C:E SSH)

Edit	New
Delete	Copy
Help	Exit

Scheduler Send

General | File | **Frequency** | Calendar | Commands | Options



- Daily
- Weekly
- Monthly
- One Time

Start Date: May 30, 2005



Start Time: 8 : 5

End Date: May 30, 2005

OK Apply Cancel



Connect:Enterprise Secure Client

Sites

Scheduler Send

All Sites

CMS (C:E SSH)

General

File

Frequency

Calendar

Commands

Options

NOTE: Calendar is not documented in online Help.

◀ 2005 ▶ ▶ May ▶

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11

Today: May 27, 2005

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

Connect:Enterprise Secure Client

Sites

All Sites

CMS (C:E SSH)

Scheduler Send

General

File

Frequency

Calendar

Commands

Options

Execute Command Before Transfer

Execute Command After Transfer

Type the batch or shell command you want to execute after the transfer in the Enter Command Before Transfer text box. Or, type the batch or shell command you want to execute before the transfer in the Enter Command After Transfer text box. You must specify the full path for the command. You cannot use wildcards. The following table shows a Windows and a UNIX example:

Windows

To execute a DOS command:

```
cmd /C move "C:\download\*" "C:\temp\"
```

To execute a Batch file:

```
cmd /C "C:\scripts\after.bat"
```

UNIX

```
/usr/bin/rm /sci/users/test1/test.txt
```

This retrieves the rm (remove) and then points to the file "/sci/users/user01/test1/test.txt" and removes that file.

Caution: If a Shell Command Before Transfer fails, the schedule fails without performing the transfer.

OK

Apply

Cancel

Connect:Enterprise Secure Client

Sites

Scheduler Send

All Sites

CMS (C:E SSH)

General

File

Frequency

Calendar

Commands

Options

File Options

- Remove file extension
 Delete file after transfer
 Set Binary

Max file size (bytes), 0 for any:

0

Filename Filter:

Batch Transmit Flags

- No Transmit
 Transmit
 Multi-transmit

Destination Directory

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

Connect:Enterprise Secure Client

Sites

Scheduler Send

- All Sites
- CMS (C-E SSH)

General | File | Frequency | Calendar | Commands | Options

NOTE: Accept and Store of the server SSH public key during first successful Validate Connectivity or Connect prevents this Warning.

File Options

- Remove file extension
- Delete file after transfer
-

Batch Transmit Flags

Message

Warning: For key authentication, the site must have (a server public key, a client private key) configured for schedules to execute.

OK

Destination Directory

[Empty text input field]

Edit	New
Delete	Copy
Help	Exit

OK | Apply | Cancel

- All Sites
- CMS (C-E SSH)

Edit	New
Delete	Copy
Help	Exit

NOTE: Accept and Store of the server SSH public key during first successful Validate Connectivity or Connect prevents this Warning.

File Options

- Remove file extension
- Delete file after transfer
- Set Bl

Max file s
0

Filename

Batch Transmit Flags

Message

Warning: For password authentication, the site must have (a server public key) configured for schedules to execute.

OK

Destination Directory

OK Apply Cancel

System Messages Transfer Log System Log Scheduler Log Field Help



Connect Enterprise Secure Client

Sites

- All Sites
 CMS (C:E SSH)

Schedules

CMS

State	Schedule	Type	Site	Next Run	Last Run	Run Status
<input checked="" type="checkbox"/>	CMS Daily 0805	send	CMS	May 30, 2005 8:05:00 ... n/a	n/a	n/a



Edit

New

Delete

Copy

Help

Exit

Refresh

Connect:Enterprise Secure Client

Sites

- All Sites
- CMS (C:E SSH)

Scheduler Operation Selection

Schedule Name: ← 1

Operation: Send Receive ↑ 2

Edit	New
Delete	Copy
Help	Exit

3
↓

Empty text area for messages or logs



Connect:Enterprise Secure Client

Sites

Scheduler Receive

- All Sites
- CMS (C:E SSH)

General Files Frequency Command Flags



Name: CMS Daily 0810

Description: Receive CMS Daily



Edit	New
Delete	Copy
Help	Exit

OK Apply Cancel

Large empty rectangular area, likely a log or message display.



Connect:Enterprise Secure Client

Sites

- All Sites
- CMS (C:E SSH)

Scheduler Receive

- General
- Files
- Frequency
- Command
- Flags



Filename/Batch ID: ← 3 Can be left blank for all Batch ID's to be received.

File Directory/Mailbox ID: ← 2

Originator ID:

Batch Number:

Modification Date:

From: ▼

To: ▼

- Edit
- New
- Delete
- Copy
- Help
- Exit

- OK
- Apply
- Cancel

Empty text area for messages or logs.

- System Messages
- Transfer Log
- System Log
- Scheduler Log
- Field Help



Connect:Enterprise Secure Client

Sites

- All Sites
- CMS (C:E SSH)

Scheduler Receive

General Files Frequency Command Flags

 Daily Weekly Monthly One Time

Start Date:

May 30, 2005



Start Time:

8 : 10

 End Date:

May 30, 2005

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

Connect:Enterprise Secure Client

Sites

All Sites

CMS (C:E SSH)

Scheduler Receive

General

Files

Frequency

Command

Flags



Execute Command Before Transfer

Execute Command After Transfer

Receive Directory

C:\Program Files\Sterling Commerce\CESecureClient\download



2 Default Receive directory.

Browse...

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel

Connect:Enterprise Secure Client

Sites

Scheduler Receive

 All Sites CMS (C:E SSH)

General

Files

Frequency

Command

Flags



1

Format

 Text Binary EBCDIC Any

Protocol

 Any Async Bisync HTTP SSH FTP Secure FTP AS2 Business Process SNA API

Edit

New

Delete

Copy

Help

Exit

OK

Apply

Cancel



2

Sites

Scheduler Receive

- General
- Files
- Frequency
- Command
- Flags

- All Sites
- CMS (C-E SSH)

- Edit
- New
- Delete
- Copy
- Help
- Exit

NOTE: Accept and Store of the server SSH public key during first successful Validate Connectivity or Connect prevents this Warning.

Format

- Text
- Binary
- ERPCIC

Message [Close]

 Warning: For key authentication, the site must have (a server public key, a client private key) configured for schedules to execute.

OK

- FTP
- Secure FTP
- AS2
- Business Process
- SNA
- API

- OK
- Apply
- Cancel

[Empty text area]

- System Messages
- Transfer Log
- System Log
- Scheduler Log
- Field Help



Sites

Scheduler Receive

- All Sites
- CMS (C-E SSH)

General Files Frequency Command Flags

NOTE: Accept and Store of the server SSH public key during first successful Validate Connectivity or Connect prevents this Warning.

Format

- Text
- Binary
- ERBIC

Message [Close]

 Warning: For password authentication, the site must have (a server public key) configured for schedules to execute.

OK

- FTP
- AS2
- SNA
- Secure FTP
- Business Process
- API

Edit	New
Delete	Copy
Help	Exit

OK Apply Cancel

[Empty text area]



Connect:Enterprise Secure Client

Sites

- All Sites
 CMS (C:E SSH)

Schedules

CMS

State	Schedule	Type	Site	Next Run	Last Run	Run Status
<input checked="" type="checkbox"/>	CMS Daily 0805	send	CMS	May 31, 2005 8:05:00 ...	May 30, 2005 8:05:00 ...	Finished
<input checked="" type="checkbox"/>	CMS Daily 0810	receive	CMS	May 30, 2005 8:10:00 ...	n/a	Scheduled

Edit

New

Delete

Copy

Help

Exit

Refresh

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 30, 2005 8:05:39 AM	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#8	ssh sftp
May 29, 2005 3:28:09 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	622...	Macey.ppt	#7	ssh sftp
May 29, 2005 3:25:49 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	236...	Macey.d...	#6	ssh sftp
May 29, 2005 3:02:57 PM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	312	Test1	#5	ssh sftp
May 29, 2005 3:02:07 PM	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\Test1.bt	312	Test1	#5	ssh sftp

View:

All Transfers

View...

Refresh

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

User

Connect:Enterprise Secure Client

Sites

- All Sites
 CMS (C:E SSH)

Schedules

CMS

State	Schedule	Type	Site	Next Run	Last Run	Run Status
<input checked="" type="checkbox"/>	CMS Daily 0805	send	CMS	May 31, 2005 8:05:00 ...	May 30, 2005 8:05:00 ...	Finished
<input checked="" type="checkbox"/>	CMS Daily 0810	receive	CMS	May 30, 2005 8:10:00 ...	n/a	Running



Edit

New

Delete

Copy

Help

Exit

Refresh

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 30, 2005 8:05:39 AM	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#8	ssh sftp
May 29, 2005 3:28:09 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	622...	Macey.ppt	#7	ssh sftp
May 29, 2005 3:25:49 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	236...	Macey.d...	#6	ssh sftp
May 29, 2005 3:02:57 PM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	312	Test1	#5	ssh sftp
May 29, 2005 3:02:07 PM	sent	CMS	CMSUSER	n/a	C:\CMSSFTP\Test1.bt	312	Test1	#5	ssh sftp

View: All Transfers

View...

Refresh

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

Connect:Enterprise Secure Client

Sites

- All Sites
 CMS (C:E SSH)

Schedules

CMS

State	Schedule	Type	Site	Next Run	Last Run	Run Status
<input checked="" type="checkbox"/>	CMS Daily 0805	send	CMS	May 31, 2005 8:05:00 ...	May 30, 2005 8:05:00 ...	Finished
<input checked="" type="checkbox"/>	CMS Daily 0810	receive	CMS	May 31, 2005 8:10:00 ...	May 30, 2005 8:10:00 ...	Finished



Edit

New

Delete

Copy

Help

Exit

Refresh

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 30, 2005 8:11:01 AM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	624	Test1	#8	ssh sftp
May 30, 2005 8:05:39 AM	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#8	ssh sftp
May 29, 2005 3:28:09 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	622...	Macey.ppt	#7	ssh sftp
May 29, 2005 3:25:49 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	236...	Macey.d...	#6	ssh sftp
May 29, 2005 3:02:57 PM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	312	Test1	#5	ssh sftp



View: All Transfers

View...

Refresh

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

File View I Test1 - Notepad

File Edit Format View Help

Connect:Ente

Sites

- All Sites
- CMS (C:E SSH)

Results of sent View.

Run Status

- Finished
- Finished

Edit New

Delete Copy

Help Exit

Refresh

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 30, 2005 8:11:01 AM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	624	Test1	#8	ssh sftp
May 30, 2005 8:05:39 AM	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#8	ssh sftp
May 29, 2005 3:28:09 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	622...	Macey.ppt	#7	ssh sftp
May 29, 2005 3:25:49 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	236...	Macey.d...	#6	ssh sftp
May 29, 2005 3:02:57 PM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	312	Test1	#5	ssh sftp

View: All Transfers View... Refresh

System Messages Transfer Log System Log Scheduler Log Field Help

File View I | **Test1 - Notepad** | File Edit Format View Help

Connect:Ente

Sites

- All Sites
- CMS (C:E SSH

Results of received View.

Run Status

- Finished
- Finished

Edit New

Delete Copy

Help Exit

Refresh

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 30, 2005 8:11:01 AM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	624	Test1	#8	ssh sftp
May 30, 2005 8:05:39 AM	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1	624	Test1	#8	ssh sftp
May 29, 2005 3:28:09 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	622...	Macey.ppt	#7	ssh sftp
May 29, 2005 3:25:49 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	236...	Macey.d...	#6	ssh sftp
May 29, 2005 3:02:57 PM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	312	Test1	#5	ssh sftp

View: All Transfers View... Refresh

System Messages | Transfer Log | System Log | Scheduler Log | Field Help

Connect:Enterprise Secure Client

Sites

- CMS (C:E SSH)
- Edit New
Delete Copy
Help Exit

Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\Documents and Settings\jshawkins\My Documents\Assignments\Active\CMS\Macey.ppt

- Macey.ppt
- Macey.rtf
- Management Bands.jpg
- MBDSS Con Ops 2005-03-28.doc
- Phase 2.jpg
- port-numbers.txt
- Secure FTP Client.ppt

Send Transmit Text Receive Disconnect

Remote Host CMS

UserID/MailboxID	Batch Num	Batch Size	Batch ID	Date	Permissions	File Type	Batch Originator
CMSUSER	#2	260	junk	May 29, 2005 01:28 AM	Available	Ascii	cdadmin
CMSUSER	#3	22191104	CE[1].W_Secur...	May 29, 2005 02:10 PM	Available	Binary	CMSUSER
CMSUSER	#6	236544	Macey.doc	May 29, 2005 03:24 PM	Available	Ascii	CMSUSER
CMSUSER	#7	6220800	Macey.ppt	May 29, 2005 03:24 PM	Available	Ascii	CMSUSER

NOTE: No Test1 available to receive because already received and not Multi-transmit.

Refresh Use dir filter

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch Num	Security
May 30, 2005 8:11:01 AM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	624	Test1	#8	ssh sftp
May 30, 2005 8:05:39 AM	sent	CMS	CMSUSER	CMSUSER	C:\CMSFTP\Test1	624	Test1	#8	ssh sftp
May 29, 2005 3:28:09 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	622...	Macey.ppt	#7	ssh sftp
May 29, 2005 3:25:49 PM	sent	CMS	CMSUSER	n/a	C:\Documents and Settin...	236...	Macey.d...	#6	ssh sftp
May 29, 2005 3:02:57 PM	received	CMS	CMSUSER	CMSUSER	C:\Program Files\Sterlin...	312	Test1	#5	ssh sftp

View: All Transfers View... Refresh

System Messages Transfer Log System Log Scheduler Log Field Help

CMS (C:E SSH)

Transfer Directory Filter Advanced Send

Local Host

C:\CMSSFTP\Test5.txt

Test5.txt
UI_MAILFILE.1
UI_MAILFILE.2
UI_MAILFILE.3
cmsthawtecr.txt
cmsthawtecsr.txt
CMUCWIN



Transmit

Text

Receive

Connect

Remote Host: CMS

No Transmit
Transmit
Multi-transmit

Option

Multi-transmit
Transmit
No transmit

Description

Allows the recipient to transmit the file an unlimited number of times.
Allows the recipient to transmit the file only one time.
Prevents the recipient from transmitting the file again.

Edit

New

Delete

Copy

Help

Exit



Refresh

 Use dir filter

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

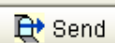
Transfers

Transfer Directory Filter Advanced Send

Local Host

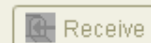
C:\CMSSFTP\Test5.txt

- Test5.txt
- UI_MAILFILE.1
- UI_MAILFILE.2
- UI_MAILFILE.3
- cmsthawtecr.txt
- cmsthawtecsr.txt
- CMUCWIN



Transmit

Text



2 →

Connect

Remote Host: CMS

Text
Binary

This procedure sets binary mode as the default file type for all send and receive operations. For Connect:Enterprise servers, the receive mode is automatically determined using batch flags. This sets the default behavior. You can override this value when sending the file.



Refresh

 Use dir filter

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

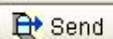
Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\Documents and Settings\jshawkins\My Documents\Assignments\Active\CMS\Macey.ppt

- Macey.ppt
- Macey.rtf
- Management Bands.jpg
- MBDSS Con Ops 2005-03-28.doc
- Phase 2.jpg
- port-numbers.txt
- Secure FTP Client.ppt



Transmit



Connect

Remote Host CMS



Refresh

 Use dir filter

Edit New

Delete Copy

Help Exit

```
May 30, 2005 14:20:40 - SSH: authentication complete.
May 30, 2005 14:20:40 - SSH: Password authentication passed - site: CMS, user: CMSUSER
May 30, 2005 14:20:40 - SSH Client authentication done, site: CMS, host: localhost, port: 10022
May 30, 2005 14:20:41 - SSH SFTP channel is created, site: CMS, host: localhost, port: 10022, server prod id: 2, server prod ver: 2.2.00
May 30, 2005 14:20:41 - Connected to SSH Server site: CMS, host: localhost, port: 10022
```

System Messages Transfer Log System Log Scheduler Log Field Help

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID: CMSUSER ← 2

Originator ID:

Batch Number:

Creation Date

From Date:

May 26, 2005 0 : 0

To Date:

May 26, 2005 0 : 0

Process Flags

Available

Ignore remote

Not deleted

Not incomplete

Ignore offline

Ignore multi-transmit

Ignore extracted

Not transmitted

Protocol: Any

Transferred As: Any

Edit New
Delete Copy
Help Exit

Directory Save Cancel Restore Defaults

Sites

CMS (C:E SSH)

Transfers

Transfer

Directory Filter

Advanced Send

File Flags

Batch ID:

Mailbox ID:

CMSUSER

Originator ID:

Batch Number:

Creation Date

From Date:

 May 26, 2005 0 : 0

To Date:

 May 26, 2005 0 : 0

Process Flags

Available

Ignore availability

Available

Unavailable

Ignore extracted

Ignore remote

Not incomplete

Ignore multi-transmit

Not transmitted

Protocol: Any

Transferred As: Any

Edit

New

Delete

Copy

Help

Exit

Directory

Save

Cancel

Restore Defaults

Connect Enterprise Secure Client

Sites

CMS (C:E SSH)

Transfers

Transfer

Directory Filter

Advanced Send

File Flags

Batch ID:

Mailbox ID:

CMSUSER

Originator ID:

Batch Number:

Creation Date

From Date:

 May 26, 2005 0 : 0

To Date:

 May 26, 2005 0 : 0

Process Flags

Available

Ignore remote

Not deleted

Not incomplete

Ignore deleted

Ignore multi-transmit

Deleted

Not transmitted

Not deleted

Protocol: Any

Transferred As: Any

Edit

New

Delete

Copy

Help

Exit

Directory

Save

Cancel

Restore Defaults

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID:

Originator ID:

Batch Number:

Creation Date

From Date:

:

To Date:

:

Process Flags

<input type="text" value="Available"/>	<input type="text" value="Ignore remote"/>
<input type="text" value="Not deleted"/>	<input type="text" value="Not incomplete"/>
<input type="text" value="Ignore offline"/>	<input type="text" value="Ignore multi-transmit"/>
<input type="text" value="Ignore offline"/>	<input type="text" value="Not transmitted"/>
<input type="text" value="Added offline"/>	
<input type="text" value="Not added offline"/>	

Protocol: Transferred As:

Edit	New
Delete	Copy
Help	Exit

Directory	Save	Cancel	Restore Defaults
-----------	------	--------	------------------

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID:

Originator ID:

Batch Number:

Creation Date

From Date:

:

To Date:

:

Process Flags

<input type="text" value="Available"/>	<input type="text" value="Ignore remote"/>
<input type="text" value="Not deleted"/>	<input type="text" value="Not incomplete"/>
<input type="text" value="Ignore offline"/>	<input type="text" value="Ignore multi-transmit"/>
<input type="text" value="Ignore extracted"/>	<input type="text" value="Not transmitted"/>

- Ignore extracted
- Extracted
- Not extracted

Transferred As:

Edit	New
Delete	Copy
Help	Exit

Directory Save Cancel Restore Defaults

Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID:

Originator ID:

Batch Number:

Creation Date

From Date:

:

To Date:

:

Process Flags

<input type="text" value="Available"/>	<input type="text" value="ignore remote"/>
<input type="text" value="Not deleted"/>	<input type="text" value="ignore remote"/>
<input type="text" value="Ignore offline"/>	<input type="text" value="Collected remote"/>
<input type="text" value="Ignore extracted"/>	<input type="text" value="Not collected remote"/>
	<input type="text" value="Not transmitted"/>

Protocol: Transferred As:

Edit

New

Delete

Copy

Help

Exit

Directory

Save

Cancel

Restore Defaults

Connect:Enterprise Secure Client

Sites

○ CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID:

Originator ID:

Batch Number:

Creation Date

From Date:

:

To Date:

:

Process Flags

<input type="text" value="Available"/>	<input type="text" value="Ignore remote"/>
<input type="text" value="Not deleted"/>	<input type="text" value="Not incomplete"/>
<input type="text" value="Ignore offline"/>	<input type="text" value="Ignore incomplete"/>
<input type="text" value="Ignore extracted"/>	<input type="text" value="Incomplete"/>
	<input type="text" value="Not incomplete"/>

Protocol: Transferred As:

Directory

Save

Cancel

Restore Defaults

Edit	New
Delete	Copy
Help	Exit

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID:

Originator ID:

Batch Number:

Creation Date

From Date:

:

To Date:

:

Process Flags

<input type="text" value="Available"/>	<input type="text" value="Ignore remote"/>
<input type="text" value="Not deleted"/>	<input type="text" value="Not incomplete"/>
<input type="text" value="Ignore offline"/>	<input type="text" value="Ignore multi-transmit"/>
<input type="text" value="Ignore extracted"/>	<input type="text" value="Ignore multi-transmit"/>

Protocol: Transferred As:

Edit

New

Delete

Copy

Help

Exit

Directory

Save

Cancel

Restore Defaults

Sites

- CMS (C:E SSH)

Edit	New
Delete	Copy
Help	Exit

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID:

Originator ID:

Batch Number:

Creation Date

From Date:

May 26, 2005 0 : 0

To Date:

May 26, 2005 0 : 0

Process Flags

Available	Ignore remote
Not deleted	Not incomplete
Ignore offline	Ignore multi-transmit
Ignore extracted	Not transmitted
	Ignore transmitted
	Transmitted
	Not transmitted

Protocol: Any Trans

Directory Save Cancel Restore Defaults



Connect:Enterprise Secure Client

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:
Mailbox ID:
Originator ID:
Batch Number:

Creation Date

From Date:
 :
To Date:
 :

Process Flags

<input type="text" value="Available"/>	<input type="text" value="Ignore remote"/>
<input type="text" value="Not deleted"/>	<input type="text" value="Not incomplete"/>
<input type="text" value="Ignore offline"/>	<input type="text" value="Ignore multi-transmit"/>
<input type="text" value="Ignore extracted"/>	<input type="text" value="Not transmitted"/>

Protocol:

- Any
- Async
- Bisync
- FTP
- Secure FTP
- HTTP
- AS2
- SSH

Transferred As:

Cancel

Restore Defaults

Connect Enterprise Secure Client

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

File Flags

Batch ID:

Mailbox ID: CMSUSER

Originator ID:

Batch Number:

Creation Date

From Date:

May 26, 2005 0 : 0

To Date:

May 26, 2005 0 : 0

Process Flags

Available	Ignore remote
Not deleted	Not incomplete
Ignore offline	Ignore multi-transmit
Ignore extracted	Not transmitted

Protocol: Any Transferred As: Any

Any
Text
Binary
EBCDIC

Edit

New

Delete

Copy

Help

Exit

Directory

Save

Cancel

Sites

CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send

- Test2
- Test2.txt
- Test3.txt
- Test4.txt
- Test5.txt

Add >>

C:\CMSSFTP\Test5.txt

Remove Remove All



Filename: C:\CMSSFTP\Test5.txt

Batch ID: Test5

Modify...

Mailbox IDs: CMSUSER

Groups:

Modify...

3



Transmit

Text

Send

Edit	New
Delete	Copy
Help	Exit



File View Tools

Connect Enterprise Secure Client

Sites

 CMS (C:E SSH)

Transfers

Transfer Directory Filter Advanced Send



Add >>

C:\CMSSFTP\Test5.txt

Remove

Remove All

Filename: C:\CMSSFTP\Test5.txt

Batch ID: Test5.txt

Modify...

Mailbox IDs: CMSUSER

Groups:

Modify...

Test5.txt - Notepad

File Edit Format View Help

```

CMS TEST 5
CMS TEST 5
CMS TEST 5
CMS TEST 5
CMS TEST 5
CMS TEST 5
CMS TEST 5
CMS TEST 5

```

Results of View.

Transmit

Text

Send

Logs

Date	Operation	Site	Originator	Recipient	FileName	Size	Batch ID	Batch N...	Security
May 30, 2005 2:27:...	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test5.txt ← 1	310	Test5.txt	#17	ssh sftp
May 30, 2005 2:26:...	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test4.txt	310	Combine1-4	#16	ssh sftp
May 30, 2005 2:26:...	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test3.txt	310	Test3.txt	#15	ssh sftp
May 30, 2005 2:26:...	sent	2 CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test2.txt	310	Test2.txt	#14	ssh sftp
May 30, 2005 2:26:...	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test1.txt	312	Test1.txt	#13	ssh sftp
May 30, 2005 2:22:...	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test3.txt	310	Test3.txt	#11	ssh sftp
May 30, 2005 2:22:...	sent	CMS	CMSUSER	CMSUSER	C:\CMSSFTP\Test4.txt	310	Combine1-4	#12	ssh sftp

View: All Transfers

View...

Refresh

System Messages

Transfer Log

System Log

Scheduler Log

Field Help

Connect:Enterprise Secure Client

Sites

○ CMS (C:E SSH)

Edit New
Delete Copy
Help Exit

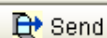
Transfers

Transfer Directory Filter Advanced Send

Local Host

C:\Documents and Settings\jshawkins\My Documents\Assignments\Active\CMS\Macey.ppt

Macey.ppt
Macey.rtf
Management Bands.jpg
MBDSS Con Ops 2005-03-28.doc
Phase 2.jpg
port-numbers.txt
Secure FTP Client.ppt



Send

Transmit

Text



Receive

Disconnect

Remote Host CMS

UserID/MailboxID	Batch Num	Batch Size	Batch ID	Date	Permissions	File Type	Batch Originator
CMSUSER	#1	260	junk	May 29, 2005 0...	Unavailable	Ascii	CMSUSER
CMSUSER	#2	260	junk	May 29, 2005 0...	Available	Ascii	cdadmin
CMSUSER	#3	22191104	CE[1].W_Secur...	May 29, 2005 0...	Available	Binary	CMSUSER
CMSUSER	#4	312	Test1	May 29, 2005 0...	Received	Ascii	CMSUSER
CMSUSER	#5	312	Test1	May 29, 2005 0...	Received	Ascii	CMSUSER



Refresh

 Use dir filter

```
May 30, 2005 14:29:59 - SSH sending dir command command parm ('$$ ID=CMSUSER')
May 30, 2005 14:29:59 - SSH dir command result, number of entries : 17
May 30, 2005 14:30:00 - SSH sending dir command command parm ('$$ ID=CMSUSER')
May 30, 2005 14:30:00 - SSH dir command result, number of entries : 17
May 30, 2005 14:30:01 - SSH sending dir command command parm ('$$ ID=CMSUSER')
May 30, 2005 14:30:01 - SSH dir command result, number of entries : 17
May 30, 2005 14:30:02 - SSH sending dir command command parm ('$$ ID=CMSUSER')
May 30, 2005 14:30:02 - SSH dir command result, number of entries : 17
May 30, 2005 14:30:03 - SSH sending dir command command parm ('$$ ID=CMSUSER')
May 30, 2005 14:30:03 - SSH dir command result, number of entries : 17
May 30, 2005 14:30:04 - SSH sending dir command command parm ('$$ ID=CMSUSER')
```

System Messages Transfer Log System Log Scheduler Log Field Help