

# Silent Install Instructions

## Running a silent installation

When run in silent mode, the CorporateTime Outlook Connector installer consults a preset configuration file for all the information normally provided by the user through the install dialogs. Available with CorporateTime Outlook Connector on Steltor's Web site is a sample file, called `ctoc.ini`. Use this file as a template, changing the values of its parameters to suit your installation. For more details on the parameters available, see "Configuration file parameters" below.

Any parameters for which you do not supply a value and that do not have default values will be prompted for at first startup.

To install CorporateTime Outlook Connector from the command line without requiring any user interaction, run the product self-extracting executable with the `-s` option, and specify the configuration file to use with the `-cfg` option.

For example, where both the installer and configuration file exist in the root directory of drive C:

```
C:\> oc_0303000_win_enfrgr.exe -s -cfg ctoc.ini
```

Two optional flags can also be specified in addition:

- `-f`: If you specify `-f` in your command line, the CorporateTime Outlook Connector installer will attempt to remove any older versions of the product it finds before installing the current version.

- **-1:** If you specify **-1** (the numeral 1) in your command line, only the first part of the CorporateTime Outlook Connector installation will run, copying necessary files and registering CorporateTime Outlook Connector as an available service provider. The second part of the installation, in which CorporateTime Outlook Connector is added to a profile, is not run.

**NOTE** After running the silent install once, subsequent silent installations that do not specify the **-f** option will only perform the first part of the installation, copying necessary files and registering CorporateTime Outlook Connector as an available service provider. The installer will not continue with the second part of the installation.

## Configuration file parameters

The following table contains a list of the available parameters for the silent installation, organized alphabetically by section. Listed default values are applied when the value of the parameter in question is blank or the parameter is left out of the configuration file completely.

All lines beginning with a semicolon (;) in the configuration file are comments not read by the installer.

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## General information

### User name

<b>Section</b>	[General]
<b>Parameter</b>	UserName
<b>Description</b>	Specifies the name of the registered user. Also used as default values for the [CorporateTime] AccountName and [E-Mail] DisplayName parameters.
<b>Accepted values</b>	An alphanumeric string
<b>Default value</b>	None

### Company name

<b>Section</b>	[General]
<b>Parameter</b>	CompanyName
<b>Description</b>	Specifies the name of the company employing the registered user.
<b>Accepted values</b>	An alphanumeric string
<b>Default value</b>	None

### Install path

<b>Section</b>	[General]
<b>Parameter</b>	InstallPath
<b>Description</b>	Specifies the path in which to install CorporateTime Outlook Connector.
<b>Accepted values</b>	A valid path name
<b>Default value</b>	<current drive>:\Program Files\Steltor\CorporateTime Outlook Connector

## CorporateTime account information

### Use Calendar Domain Service

<b>Section</b>	[CorporateTime]
<b>Parameter</b>	UseDNS
<b>Description</b>	Specifies that CorporateTime Outlook Connector should connect to the calendar server using a Calendar Domain Service. For connecting to Lexacom Enterprise Calendar Server only. The [CorporateTime] HostName and [CorporateTime] DomainID parameters must also be specified.
<b>Accepted values</b>	0 (do not use Calendar Domain Service) 1 (use Calendar Domain Service)
<b>Default value</b>	0

### Calendar server host

<b>Section</b>	[CorporateTime]
<b>Parameter</b>	ServerName
<b>Description</b>	Specifies the host name or network address of the calendar server, and the node-ID to connect to, if desired. For connecting to CorporateTime Server only.
<b>Accepted values</b>	A valid host name, followed by a comma, followed by a valid node-ID. For example:  <code>kermit,1200</code>
<b>Default value</b>	None

### Calendar server port

<b>Section</b>	[CorporateTime]
<b>Parameter</b>	Port
<b>Description</b>	Specifies the port to use to connect to the calendar server specified by the [CorporateTime] ServerName parameter. For connecting to CorporateTime Server only.

**Accepted values** 0 (use the default)  
A valid port

**Default value** None

## Calendar Domain Service hosts

**Section** [CorporateTime]

**Parameter** HostName

**Description** Specifies the host name or network address of the Calendar Domain Service host or hosts. For connecting to Lexacom Enterprise Calendar Server only. The [CorporateTime] UseDNS and [CorporateTime] DomainID parameters must also be specified.

**Accepted values** A valid host name, or list of names in the format: <host1> ; <host2> ; <hostN>. For example:

```
scooter;kermit
```

**Default value** None

## Domain ID

**Section** [CorporateTime]

**Parameter** DomainID

**Description** Specifies the Domain ID representing your organization. The [CorporateTime] UseDNS and [CorporateTime] HostName parameters must also be specified.

**Accepted values** A valid Domain ID

**Default value** None

## Calendar server account name

**Section** [CorporateTime]

**Parameter** AccountName

**Description** Specifies this user's calendar account name.

**Accepted values** A valid calendar server user name

**Default value** None

### Calendar server password

**Section** [CorporateTime]

**Parameter** Password

**Description** Specifies this user's calendar password.

**Accepted values** The valid password for this user's calendar account

**Default value** None

### Skip calendar server connection

**Section** [CorporateTime]

**Parameter** NoAccount

**Description** Specifies that this user has no calendar server account, and ignores any values set by other parameters in the [CorporateTime] section.

**Accepted values** 0 (configure a calendar server connection using the [CorporateTime] parameters)  
1 (skip configuring the calendar server connection and ignore any values set by other parameters in the [CorporateTime] section)

**Default value** 0

## MAPI profile information

### Profile name

**Section** [MAPIProfile]

**Parameter** Name

<b>Description</b>	Specifies the profile in which to add CorporateTime Outlook Connector. If the profile name specified does not already exist, the installation will create a new profile with this name and add CorporateTime Outlook Connector to that profile.
<b>Accepted values</b>	An alphanumeric string
<b>Default value</b>	CorporateTime Outlook Connector

## IMAP and SMTP server information

### IMAP4 server name

<b>Section</b>	[E-Mail]
<b>Parameter</b>	Imap4ServerName
<b>Description</b>	The host name or network address of the IMAP4 e-mail server.
<b>Accepted values</b>	A valid host name
<b>Default value</b>	None

### IMAP4 server account name

<b>Section</b>	[E-Mail]
<b>Parameter</b>	AccountName
<b>Description</b>	The account name of this user on the IMAP4 server.
<b>Accepted values</b>	A valid user name
<b>Default value</b>	None

### IMAP4 server password

<b>Section</b>	[E-Mail]
<b>Parameter</b>	Password
<b>Description</b>	The password for this user on the IMAP4 server.

**Accepted values** The valid password for this user's e-mail account

**Default value** None

### Skip IMAP4 server connection

**Section** [E-Mail]

**Parameter** ImapNoAccount

**Description** Specifies that this user has no IMAP4 account, and ignores any values set by other IMAP4 configuration parameters in the [E-Mail] section.

**Accepted values** 0 (configure an IMAP4 server connection using the other IMAP4 configuration parameters in the [E-Mail] section)  
1 (skip configuring the IMAP4 server connection and ignore any values set by other IMAP4 configuration in the [E-Mail] section)

### Use CorporateTime login information for IMAP4 connection

**Section** [E-Mail]

**Parameter** ImapSameAsCTime

**Description** Instructs the installer to use the same user name and password specified by the [CorporateTime] AccountName and [CorporateTime] Password parameters for the IMAP4 server. If this parameter is set to 1, the installer will ignore any values set in the [E-Mail] AccountName and [E-Mail] Password parameters.

**Accepted values** 0 (Do not use the same values set for the calendar server account name and password)  
1 (Use the same values set for the calendar server account name and password)

**Default value** 0

### IMAP4 server port

**Section** [E-Mail]

**Parameter** ImapPort

**Description** The port for the IMAP4 server.

**Accepted values** A valid port

**Default value** 143

### **Secure Sockets Layer (SSL) for IMAP4 connection**

**Section** [E-Mail]

**Parameter** ImapSSL

**Description** Instructs the installer to use Secure Sockets Layer (SSL) for all communications with the IMAP4 e-mail server.

**Accepted values** 0 (Do not use SSL)  
1 (Use SSL)

**Default value** 0

### **SMTP server name**

**Section** [E-Mail]

**Parameter** SmtServerName

**Description** Specifies the host name or network address of the SMTP e-mail server.

**Accepted values** A valid host name

**Default value** None

### **SMTP server authentication**

**Section** [E-Mail]

**Parameter** SmtAuthentication

**Description** Instructs the installer that the specified SMTP e-mail server requires a user name and password.

**Accepted values** 0 (No authentication required)  
1 (User name and password required)

**Default value** 0

## SMTP server account name

<b>Section</b>	[E-Mail]
<b>Parameter</b>	SmtAccount
<b>Description</b>	Specifies the account name to use when connecting to the SMTP e-mail server, if the [E-Mail] SMTPAuthentication parameter is set to 1.
<b>Accepted values</b>	A valid user name on the SMTP server
<b>Default value</b>	None

## SMTP server password

<b>Section</b>	[E-Mail]
<b>Parameter</b>	SmtPassword
<b>Description</b>	Specifies the password to use when connecting to the SMTP e-mail server, if the [E-Mail] SMTPAuthentication parameter is set to 1.
<b>Accepted values</b>	The valid password for the current user account
<b>Default value</b>	None

## Skip SMTP server connection

<b>Section</b>	[E-Mail]
<b>Parameter</b>	SmtNoAccount
<b>Description</b>	Specifies that this user has no SMTP account, and ignores any values set by other SMTP configuration parameters in the [E-Mail] section.
<b>Accepted values</b>	0 (configure an SMTP server connection using the other SMTP configuration parameters in the [E-Mail] section) 1 (skip configuring the SMTP server connection and ignore any values set by other SMTP configuration in the [E-Mail] section)
<b>Default value</b>	0

## Use IMAP4 login information for SMTP connection

<b>Section</b>	[E-Mail]
<b>Parameter</b>	SmtSameAsImap
<b>Description</b>	Instructs the installer to use the same user name and password specified by the [E-Mail] AccountName and [E-Mail] Password parameters for the SMTP server. If this parameter is set to 1, the installer will ignore any values set in the [E-Mail] SmtAccount and [E-Mail] SmtPassword parameters.
<b>Accepted values</b>	0 (Do not use the same values set for the IMAP4 server account name and password) 1 (Use the same values set for the IMAP4 server account name and password)
<b>Default value</b>	0

## SMTP server port

<b>Section</b>	[E-Mail]
<b>Parameter</b>	SmtPort
<b>Description</b>	The port for the SMTP server.
<b>Accepted values</b>	A valid port
<b>Default value</b>	25

## Secure Sockets Layer (SSL) for SMTP connection

<b>Section</b>	[E-Mail]
<b>Parameter</b>	SmtSSL
<b>Description</b>	Instructs the installer to use Secure Sockets Layer (SSL) for all communications with the SMTP e-mail server.
<b>Accepted values</b>	0 (Do not use SSL) 1 (Use SSL)
<b>Default value</b>	0

## Outgoing e-mail display name

<b>Section</b>	[E-Mail]
<b>Parameter</b>	DisplayName
<b>Description</b>	Sets the name to be displayed for all e-mail this user sends.
<b>Accepted values</b>	An alphanumeric string
<b>Default value</b>	None

## E-mail address

<b>Section</b>	[E-Mail]
<b>Parameter</b>	EmailAddress
<b>Description</b>	Specifies the current user's e-mail address.
<b>Accepted values</b>	A valid e-mail address
<b>Default value</b>	None

## Organization

<b>Section</b>	[E-Mail]
<b>Parameter</b>	Organization
<b>Description</b>	Specifies the current user's organization, to be included with outgoing e-mail. Optional.
<b>Accepted values</b>	An alphanumeric string
<b>Default value</b>	None

## Reply-to e-mail address

<b>Section</b>	[E-Mail]
<b>Parameter</b>	ReplyTo

<b>Description</b>	Specifies the destination e-mail address that mail will be sent to when a user replies to mail sent by the current user.
<b>Accepted values</b>	A valid e-mail address
<b>Default value</b>	None

## Offline settings

### Enable offline synchronization

<b>Section</b>	[Off-line]
<b>Parameter</b>	Use
<b>Description</b>	Instructs the installer to enable offline access and synchronization for the current user.
<b>Accepted values</b>	0 (Offline access disabled) 1 (Offline access enabled)
<b>Default value</b>	0

### Offline storage location

<b>Section</b>	[Off-line]
<b>Parameter</b>	Path
<b>Description</b>	Specifies a location for the current user's offline storage.
<b>Accepted values</b>	A valid path
<b>Default value</b>	A default path determined according the current platform and profile name

## General settings

### Reboot after first part of installation

<b>Section</b>	[Settings]
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<b>Parameter</b>	ForceReboot
<b>Description</b>	Instructs the installer to reboot the operating system after the first part of the installation (copying files and installing CorporateTime Outlook Connector as a service provider).
<b>Accepted values</b>	0 (No reboot) 1 (Force reboot)
<b>Default value</b>	0

### Disable password saving

<b>Section</b>	[Settings]
<b>Parameter</b>	DisablePwd
<b>Description</b>	Instructs the installer to ignore passwords set for the calendar, IMAP4 and SMTP server, and to require the current user to provide his or her account passwords at each login.
<b>Accepted values</b>	0 (Allow password saving) 1 (Disable password saving)
<b>Default value</b>	0

### Hide CorporateTime password menu

<b>Section</b>	[Settings]
<b>Parameter</b>	HideCTimePwdMenu
<b>Description</b>	Not currently used.
<b>Accepted values</b>	None
<b>Default value</b>	None

### Disable IMAP4 and SMTP mail

<b>Section</b>	[Settings]
<b>Parameter</b>	NoServerMail

<b>Description</b>	Skips connecting to the IMAP4 and SMTP servers. Use this parameter if you want to use another service provider such as Microsoft's Internet E-Mail for mail instead of CorporateTime Outlook Connector.
<b>Accepted values</b>	0 (Enable connections to mail servers normally) 1 (Skip connections to both IMAP4 and SMTP servers) 2 (Skip connection to the IMAP4 server) 3 (Skip connection to the SMTP server)

**Default value** 0

### Show unavailable servers icon

<b>Section</b>	[Settings]
<b>Parameter</b>	ShowSrvIcon
<b>Description</b>	Shows a small information icon in the lower right corner of the main Outlook window when a calendar or mail server is unavailable.
<b>Accepted values</b>	0 (Do not show the unavailable servers icon) 1 (Show the unavailable servers icon)
<b>Default value</b>	0

### Disable configuration dialog box

<b>Section</b>	[Settings]
<b>Parameter</b>	DisableCfgUI
<b>Description</b>	Hides the CorporateTime Outlook Connector configuration dialog box, so that users cannot modify their sign-in and offline settings.
<b>Accepted values</b>	0 (Show the configuration dialog box normally) 1 (Hide the configuration dialog box)
<b>Default value</b>	0

## Installation settings

### Display installer output

<b>Section</b>	[Install]
<b>Parameter</b>	ShowOutput
<b>Description</b>	Displays the output of the CorporateTime Outlook Connector installer as it progresses through the silent installation.
<b>Accepted values</b>	0 (Hide output) 1 (Show output)
<b>Default value</b>	0

### Display installer success

<b>Section</b>	[Install]
<b>Parameter</b>	ShowSuccess
<b>Description</b>	Displays a status message when installation is completed successfully.
<b>Accepted values</b>	0 (Hide success message) 1 (Show success message)
<b>Default value</b>	0

### Display installer errors

<b>Section</b>	[Install]
<b>Parameter</b>	ShowError
<b>Description</b>	Displays error messages encountered during the installation.
<b>Accepted values</b>	0 (Hide error messages) 1 (Show error messages)
<b>Default value</b>	0

## Shut down Outlook before installing

<b>Section</b>	[Install]
<b>Parameter</b>	ShutdownOutlook
<b>Description</b>	Instructs the installer to close Outlook automatically before installing CorporateTime Outlook Connector, if Outlook is running. Outlook must not be running in order for the installer to function correctly.
<b>Accepted values</b>	0 (Do not shut down Outlook automatically) 1 (Shut down Outlook automatically)
<b>Default value</b>	0