

# SecurEnvoy Reporting Wizard

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## Installation and Admin Guide v5.4

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*The SecurEnvoy Security server is the main central component of the SecurEnvoy suite of products. It has direct integration into a LDAP directory server (Microsoft Active Directory, Novell e-Dir, Sun Directory Server and Linux Open LDAP Directory Server) for user information, controls and manages the authentication of SMS passcodes and the subsequent sending of them.  
This must be installed for SecurAccess, SecurPassword SecurICE and SecurMail.*

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## **Publisher**

*SecurEnvoy Publishing*

## **Managing Editor**

*SecurEnvoy Training Dept*

## **Technical Editors**

*A Kemshall Technical Director*

*P Underwood EMEA Pre – Sales*

## **Cover Designer**

*SecurEnvoy Marketing*

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## Foreword

SecurEnvoy is the trusted global leader of tokenless two-factor authentication. As the pioneers of mobile phone based tokenless authentication; SecurEnvoy lead the way with ground breaking solutions that others aspire too.

Our innovative approach to the tokenless market now sees thousands of users benefitting from our solutions all over the world. With users deployed across five continents, our customers benefit from significant reduced time to deploy and a zero footprint approach means there is no remote software deployment and administrators enjoy the management tools allowing them to rapidly deploy up to 15000 users per hour.

Our design philosophy is based on re-using existing customer technology investments such as Microsoft Active Directory, simplifying the end user authentication experience while enhancing the overall security.

With no token manufacturing costs the return on investment (ROI) is so much more acceptable to businesses and organizations, and environmentally the green benefits of a zero carbon footprint also attract environmentally responsible purchasers. We are truly now providing solutions that have zero impact on our environment.

SecurEnvoy distribute through the channel, providing customers the value added benefits of working with local partners. We have now built up a technical and sales infrastructure that supports most languages and cultures around the world.

The business was officially incorporated in 2003 after preliminary, coding and testing in our labs. Years on we now have happy customers across the five continents and regional support. Business levels have more than doubled year on year due to our subscription sales model which is an acceptable route that allows our clients to budget more effectively. This model includes local support and annual subscriptions.

Founded by Andrew Kemshall and Stephen Watts, the two founders work relentlessly to achieve business growth worldwide. This massive growth has been possible through the quality of people and the experience within the company both from sales and technical expansion.

SecurEnvoy continues to shape the way millions of people plan their authentication requirements and purchasing decisions.

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## 1.0 Overview of Installation Files

### SecurEnvoy Reporting Wizard

The Reporting Wizard will be included in versions 5.4.500 and above to be released Q3 2010. This can be retrofitted to existing version 5 deployments as an ADD-ON.

Version 3 and 4 customers are required to upgrade to use the Reporting Wizard.

### 1.1 SecurEnvoy Reporting Wizard

Note the Reporting Wizard has been designed only required for SecurAccess

## 2.0 SecurEnvoy Reporting Wizard Install (Retrofit v5 only)

The Report tool is included in version 5.3.503 and above; all customers who are currently using any version 5 can download this additional Report tool from [www.securenvoy.com/ftp/report.zip](http://www.securenvoy.com/ftp/report.zip)

Please follow the install instructions of the readme file in the software download.

## 2.1 Reporting Wizard Admin

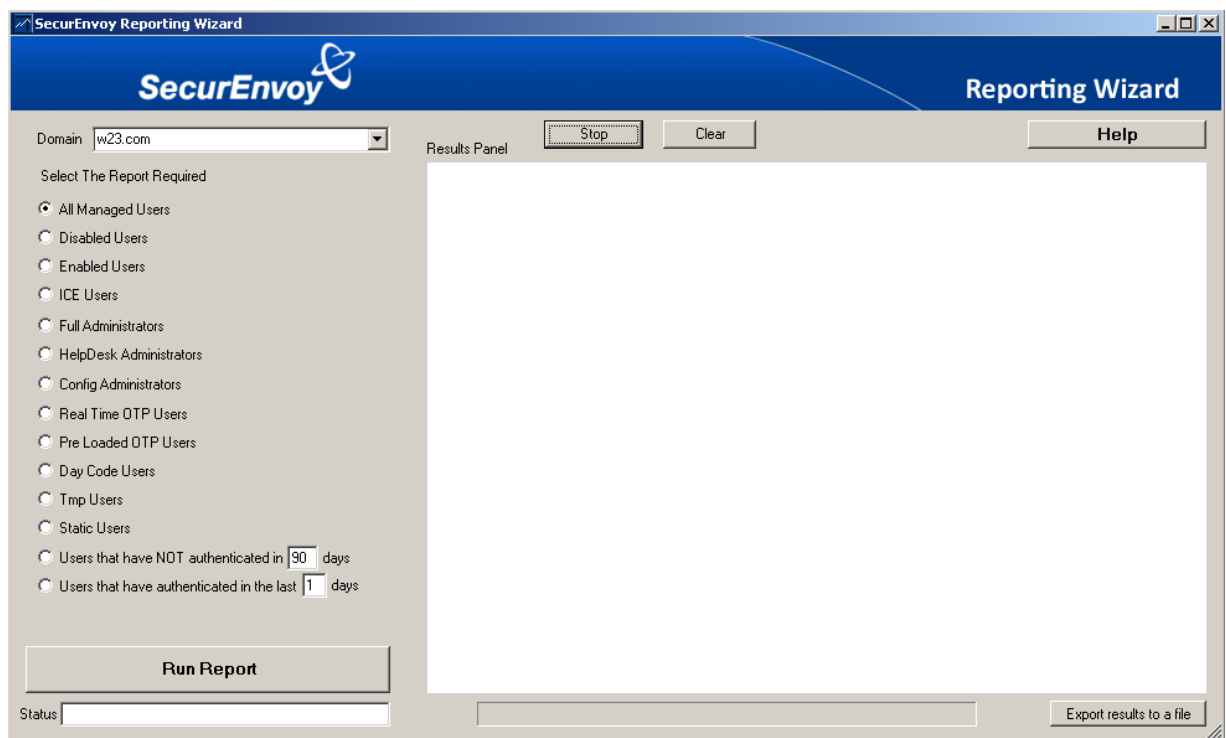
SecurEnvoy now has an additional tool called "Reporting Wizard" which allows further detailed investigation of user set up and overall system usage.

The Report tool is included in version 5.3.503 and above; all customers who are currently using any version 5 can download this additional Report tool from [www.securenvoy.com/ftp/report.zip](http://www.securenvoy.com/ftp/report.zip). Customer's who are on version 4 or below are required to upgrade to allow this additional functionality.

This tool can be used in one of two ways, via a graphical user interface for manually creating reports or in command line mode for scripts or batch jobs to use.

The SecurEnvoy Report tool can be launched from the "Start" "Programs" "SecurEnvoy" Report Wizard link, alternatively run: \Program Files\SecurEnvoy\Security Server\Report\report.exe

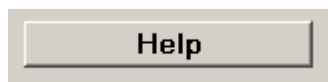
Once launched the Report GUI is shown, see below:



To run the selected report click "Run Report" The status field will show activity and a progress bar may be shown upon heavily used systems, this will be displayed to the right of the status field.



When a report is running the Stop button may be clicked to halt the current report. The Clear button will clear any previous report that has been outputted to the GUI screen.



The Help button will provide detailed information of how to use the report wizard in HTML format

SecurEnvoy administrators, have a number of pre configured reports to run against selected configured domains. Once complete report information can be managed from the GUI or can be exported to CSV file.

### Domain Selection

All domain information is obtained from the server.ini file. All that is required is to select the domain that a report is required for.

Once the Domain has been selected, it is a case of choosing one of the reports.

### All Managed Users

This will output to the screen all users who are currently managed (This will include users who are in ICE mode or a user who is disabled but still having a license assigned to them) upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

Report: All_Managed_Users		Found 44	
Domain	First Name	Last Name	Login ID
w23.com	adam		<a href="#">adam</a>
w23.com	ahold		<a href="#">ahold</a>
w23.com	amber		<a href="#">amber</a>
w23.com	andrew		<a href="#">andrew</a>
w23.com	arne		<a href="#">arne</a>
w23.com	bank		<a href="#">bank</a>
w23.com	bcx		<a href="#">bcx</a>
w23.com	bm		<a href="#">bm</a>
w23.com	Bob	Bob	<a href="#">Bob</a>
w23.com	bull		<a href="#">bull</a>
w23.com	CMC		<a href="#">cmc</a>
w23.com	conrad		<a href="#">conrad</a>
w23.com	cyber		<a href="#">cyber</a>
w23.com	Demo		<a href="#">Demo</a>
w23.com	ed		<a href="#">ed</a>
w23.com	fibi		<a href="#">fibi</a>
w23.com	Hans		<a href="#">Hans</a>

When the report has run, information will be outputted to the report GUI console.

Clicking upon any of the Login ID user links will allow direct management via the SecurEnvoy local Admin GUI.

### **Disabled Users**

This will output to the screen all users who are in a disabled state upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI. In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Enabled Users**

This will output to the screen all users who are in an Enabled state upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI. In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **ICE Users**

This will output to the screen all users who are in a ICE Mode state upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI. In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Full Administrators**

This will output to the screen all users who have Administrative role based permissions upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **HelpDesk Administrators**

This will output to the screen all users who have HelpDesk role based permissions upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Config Administrators**

This will output to the screen all users who have Config role based permissions upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Real Time OTP Users**

This will output to the screen all users who are setup for "Real Time OTP" mode upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Pre Loaded OTP Users**

This will output to the screen all users who are setup for "Pre Loaded OTP" mode upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Daycode Users**

This will output to the screen all users who are setup for "Daycode" mode upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Tmp Users**

This will output to the screen all users who are setup for "Tmp code" mode upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Static Users**

This will output to the screen all users who are setup for "Static code" mode upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Users who have NOT authenticated in (x) days**

This will output to the screen all users who have not authenticated in (selectable) days upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

### **Users who have authenticated in the last (x) days**

This will output to the screen all users who have authenticated in the last (selectable) days upon the SecurEnvoy server; the SecurEnvoy administrator will then be able to directly manage any selected users via the Report GUI.

In addition a CSV report can be generated by clicking the "Export results to a file" button.

## **2.2 Reporting Wizard (Cmd Line)**

The following command line options are available

Usage: report.exe /auto /report=(number) /file=(file name and path) /days=(number of days) /domain=(domain name) /hidegui /debug

The report number is a logical number assigned to each report, therefore please see table below for number to report mappings

### **Report Number**

1	All Managed Users
2	Disabled Users
3	Enabled Users
4	ICE Users
5	Full Administrators
6	HelpDesk Administrators
7	Config Administrators
8	Real Time OTP Users
9	Pre Loaded OTP Users
10	Daycode Users
11	Tmp Users
12	Static Users
13	Users who have NOT authenticated in (x) days
14	Users who have authenticated in the last (x) days

/auto	Must be set to use command line options
/report=(number)	Must be set to the number of the radio button to select. 1=All Manager Users, 2=Disabled users etc
/file=(file name)	Must be set to the file name and path the report is created in. Example c:\report.csv
/days=(number of days)	Only required for reports the need the number of days entering
/domain=(domain name)	Optional, defaults to primary domain
/hidegui	Optional, if set will hide the graphical interface
/debug	Optional, if set will enable debug

**Example1:**

```
report /auto /report=1 /file="c:\reportout.csv"
```

**Example2:**

```
report /auto /report=13 /file="c:\tmp\not_authenticated.csv" days=30 /domain="securevoy.com"  
/hidegui"
```