

Getting started

Run through this document to get started with VAI LogonProcessor.

Installation requirements

Hardware:

- See requirements for used Operating System.
- CD-Rom player and NIC-card.

Operating Systems:

- Windows 2000 Server
- Windows 2000 Advanced Server
- Windows 2000 Professional
- Windows XP Professional
- Windows 2003 Enterprise
- Windows 2003 Server
- Windows 2003 Webserver

Software:

- Latest Service Pack of Operating System.
- Microsoft Internet Explorer 5.01 or higher.
- MDAC 2.6 SP2 or higher.

Other:

- Active Directory is needed in order to run the LogonProcessor Management console (LMC).

Installation

Use sequence below while installing VAI LogonProcessor:

- Install VAI LogonProcessor Client (LogonP) at all systems in the network which log on with VAI LogonProcessor (not the systems at which VAI LogonProcessor Management Console (LMC) will be installed).
- Install the VAI LogonProcessor Management Console, including the VAI LogonProcessor Client software, at one or more systems in the network.

1. Start the Management Console via the Start Menu (**Start -> Programs -> VAI ID-Suite -> LogonProcessor MC**) and import the license file.

Installation of the VAI LogonProcessor can be started by double clicking **LogonProcessor.msi** in the folder **Setup\LogonProcessor** at the CD-Rom and follow instructions.

Configuration and Usage

To use VAI Logonprocessor follow the next steps:

Create a database

- Use the option **File -> New Database** of the pull down menu to create a database **Logon.lpd**.

Add a template

- Use the option **Edit -> Template -> Add** of the pull down menu to add a template.
- This template can be used to insert VAI Logonprocessor items. Configure the tabs **Rights**, **OS Restrictions**, **Restrictions** and **Scheduling**.

Add an Item

- Use, if needed, an existing template to add an item, or add in manually.

Starting the VAI LogonProcessor Client

A database must exist in order to start the VAI LogonProcessor client. If it doesn't exist it will automatically be created.

Use one of the following options syntax to start the client:

1. **VaiLogon.exe %Parameters% (PREFERRED, see chapter VAILOGON)**
2. **LogonP.exe %databasename%.lpd**

The next optional LogonProcessor switches can be used on the commandline or in the configurationfile of Vailogon.

- **/I1** : Display error messages and continue automatically.
- **/I2** : Display limited information and continue automatically.
- **/I3** : Stop processing if an error message occurs.
- **/I4** : Pause after processing.
- **/I5** : Display limited information and wait for user to press OK.
- **/I6** : Display advanced information and wait for user to press OK.
- **/I9** : Debug information.
- **/Wait** : Wait after processing.
- **/LOG=%location%\logonp.log** : Creates LogonP.log in the assigned folder with assigned name.
- **/APPEND** : Prevents the log file to be overwritten.
- **/DEBUGREPORT** : Supports debugging the login-process of a different user.
- **/SCHEDULED** : VAI LogonProcessor will remain active after processing and reprocesses every 15 minutes (Default). The interval can be configured by manually adding the next registry key on a specified client:

Hkey_Local_Machine\Software\VAI\LogonProcessor\ScheduleInterval

- **/SHOWIMAGE** : Display an image while processing the VAI LogonProcessor client.
- **/NOIMAGE** : Display no image while processing the VAI LogonProcessor client.

- **/NOPRNDISC** : Printer items will be skipped if a user has no rights to disconnect the printer.

VaiLogon

Vailogon is an add-on which runs LogonP.exe (the VAI LogonProcessor client) with a given configuration.

The preferred route to deploy a client is to copy the vailogon to the %NETLOGON%-share and run the VAILOGON.exe in the loginscript of an user. It's then not required to place the LogonP.exe in the %NETLOGON%-share which enables phased updating of clients.

Use one of the following 3 options to start the VAI LogonProcessor client:

1. **VaiLogon.exe % LogonProcessor Switches%**
2. **VaiLogon %VaiLogon%.dat**
3. **VaiLogon %VaiLogon%.dat %LogonProcessor Switches%**

The next VAILOGON-switch can be used to generate a configuration file:

/CreateDefault	This switch creates the configuration file VAILOGON.DAT in the installation folder. <i>This switch cannot be used in combination with other switches.</i>
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The configuration file VAILOGON.DAT exists of the following parameters:

```
[Program]
LogonPPath=
LogonDbPath=
[Parameters]
Switches=
```

LogonPPath	Assigns the location of the LogonP.exe on the client. The default value in the configuration file (created by using the switch /CreateDefault) is "%ProgramFiles%\VAI ID-Suite\LogonProcessor\LogonP.exe".
LogonDbPath	Assigns the location of VAI LogonProcessor database. The default value in the configuration file (created by using the switch /CreateDefault) is "%LogonServer%\NETLOGON\Logon.lpd" .
Switches	Optional LogonProcessor switches for LogonP.exe.

Remark:

The VAI LogonProcessor command line switches will overrule the switches set in the configuration file.

Example:

VaiLogon.exe LogonP.dat /I9 /Log=C:\Logfiles /Append

Where the configuration file VAILOGON.DAT is configured:

```
[Program]
LogonPPath=%ProgramFiles%\VAI ID-Suite\LogonProcessor\LogonP.exe
LogonDbPath=%LogonServer%\NETLOGON\LogonP.lpd
[Parameters]
Switches=
```

With this example:

- the client will be started and uses the database
"%LogonServer%\NETLOGON\LogonP.lpd".
- If an error occurs during executing the LogonP.exe waits after execution of all items of the database.
- The logfile of the executed LogonP.exe will be written to C:\Logfiles.
- An existing logfile "LogonP.log" will be appended with the new logged information of last login process.