



Blue Elm's DrAuditor Installation Requirements for Client Server, M-AT (6.x) and MAGIC

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Connectivity Requirements

VPN, (Client or Web based) ex: Cisco Any-Connect, Citrix, Nortel...

RDP (Remote Desktop type connection), VNC, PCAnywhere, a direct access method with the ability to log on and off. Blue Elm will not provide installation or support services via a screen sharing application such as Web-ex, GoToMeeting, etc.

DrAuditor 4.5 application machine/workstation Install Requirements

DrAuditor4.5 requires an additional SQL database "DrAuditor45" on the Data Repository SQL server. In addition, the DrAuditor Application requires a separate machine (Windows based OS, Windows7 or higher) that the DrAuditor server/service and application will reside on (this does not have to be a server).

Software required on DrAuditor machine/workstation

- Microsoft Windows based OS Windows 10 or higher
- .NET 4.5.2
- MEDITECH Client Server Client (Client Server and 6.x only)
- **MAGIC Only - MEDITECH MAGIC Client - unmanaged device in OPS ** (see un-managing MAGIC device)
- Internet Access
- SQL Management Studio

Hardware (minimum specs)

- 50G available hard drive space
- 16G of Ram recommended, will operate on 8G
- CPU Processor 8 Cores recommended will operate on 4 Cores



Permissions

- To download installer (.zip) or (.msi) – access to www.blueelm.com and all its subdomains
- Run Installer (.msi) – Local administrator permissions are required to run/complete the installer package.
- A domain account with log-in access to MEDITECH (6.x only)
- Site runs “Create DrAuditor database and DrAuditor User SQL Script” or the following SQL permissions need to be manually configured:
- SQL server permissions:
 - Admin Privileges to the Data Repository(DR) SQL Server so that Blue Elm can create a DrAuditor4.5 database and a DrAuditor SQL authenticated user that has read privileges to the DR databases
 - Or Site creates DrAuditor database **see DrAuditor45 SQL Database, and DrAuditor SQL Log-in user with owner privileges on the DrAuditor45 database and read/write privileges on the Data Repository databases
 - The DrAuditor45 user will want the following permission on the DR databases:
 - GRANT INSERT TO DrAuditor45
 - GRANT SELECT TO DrAuditor45
 - GRANT UPDATE TO DrAuditor45
 - DENY DELETE TO DrAuditor45

SQL Server (Data Repository Server)

- Windows Server 2008 or higher
- Microsoft SQL server 2008R2 or higher

DrAuditor45 SQL Database on (Data Repository SQL server)

- 10G Data-file set to auto grow by 500MB, unrestricted file growth(or a large space)
- 1G log-file set to auto grow by at least 10%, 500MB preferred
- **Collation - SQL_Latin1_General_CP1_CI_AS**
- Simple recovery mode
- Note: This database does not have to be backed up



****MAGIC Only**

MAGIC OPS User with access to the following at a minimal:

OPS code with access to:

OPS

Option 3 Database Management

Option 2 Manage Directories

Option 1 View Directories

Option 2 Enter Edit Directories

Option 10 – Open Systems

Option 25 – Manage Services

Option 1 – TCP Service Enter/Edit Delete TCP

Option 2- Enable – enable the daemon

Option 13- Manage IP's lists IP's get IP of master MIS

Option 24 – Manage Connections

**** Un-managing MAGIC Device:**

The DrAuditor device has to be unmanaged in MEDITECH to allow front end access

. OPS

2. Option 1 System Settings

3. First Option on Right side 14 “Enter Device or Edit Device”

4. Put Device name in – Name of machine ex: DrAuditorBEC – plus .1 or A

So DrAuditorBEC.1, or DrAuditorBEC.A

5. Seg = * DIR= * Program= * **program must be * to have unmanaged workstation client**

***MAGIC only:**



The **OPS User** will need to have “**Allow Direct Mode Access**” checked off in the User Account menu in OPS.

This is set in the first user screen.

Edit Operator

Name (Last, First)? BlueElm, Ada

Edit Operator Code?

Assign expiration date? N Date? (YY/MM/DD)

Allow dialup device access? N

Allow unmanaged port access? Y

Allow direct mode access? Y

Allow Operator Menu access? Y

