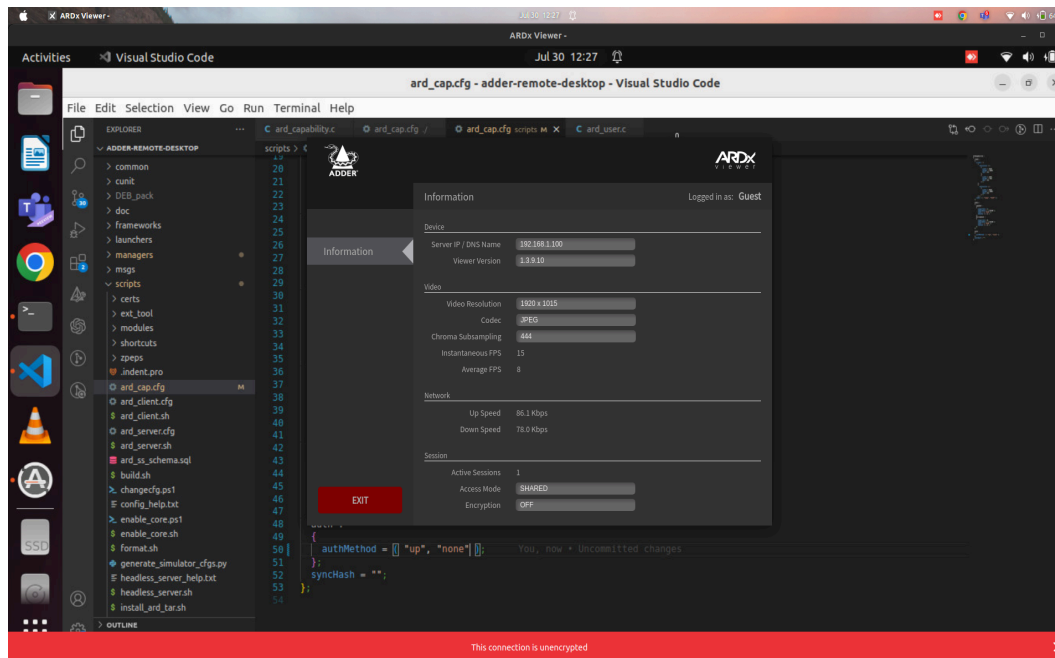# Server

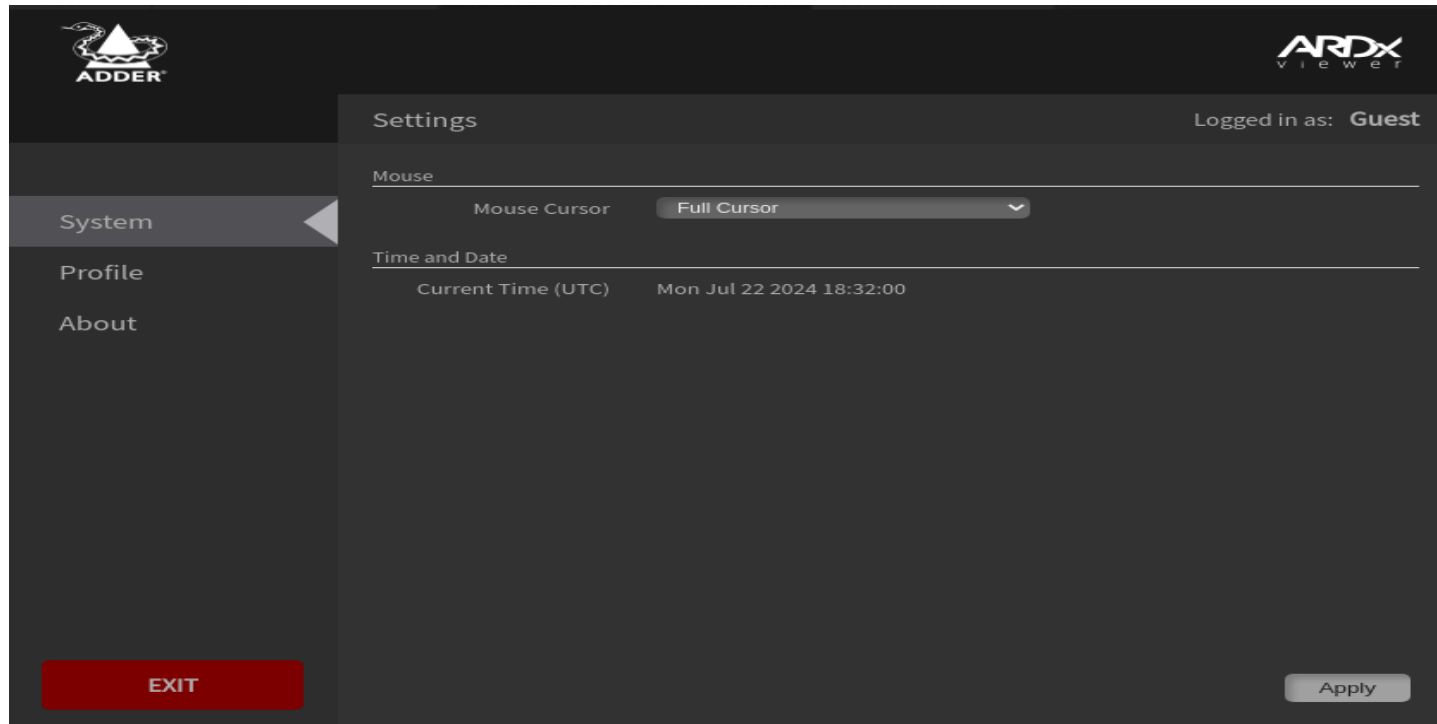There are in total 6 scenarios related to server and authentication.

1. KPEPS - without Authentication
2. KPEPS - with Authentication (admin)
3. KPEPS - with Authentication (normal)
4. Software - without Authentication
5. Software - with Authentication (admin)
6. Software - with Authentication (normal)

1. KPEPS - without Authentication

Information :

Settings: System

Settings: Profile

ADDER

ARDx
v i e w e r

Settings   Logged in as: **Guest**

User Profile

Username	**Guest**
User Type	**Normal**
Access	-
Last Login	-

System

Profile

About

EXIT

Settings: About

Settings   Logged in as: **Guest**

System Information

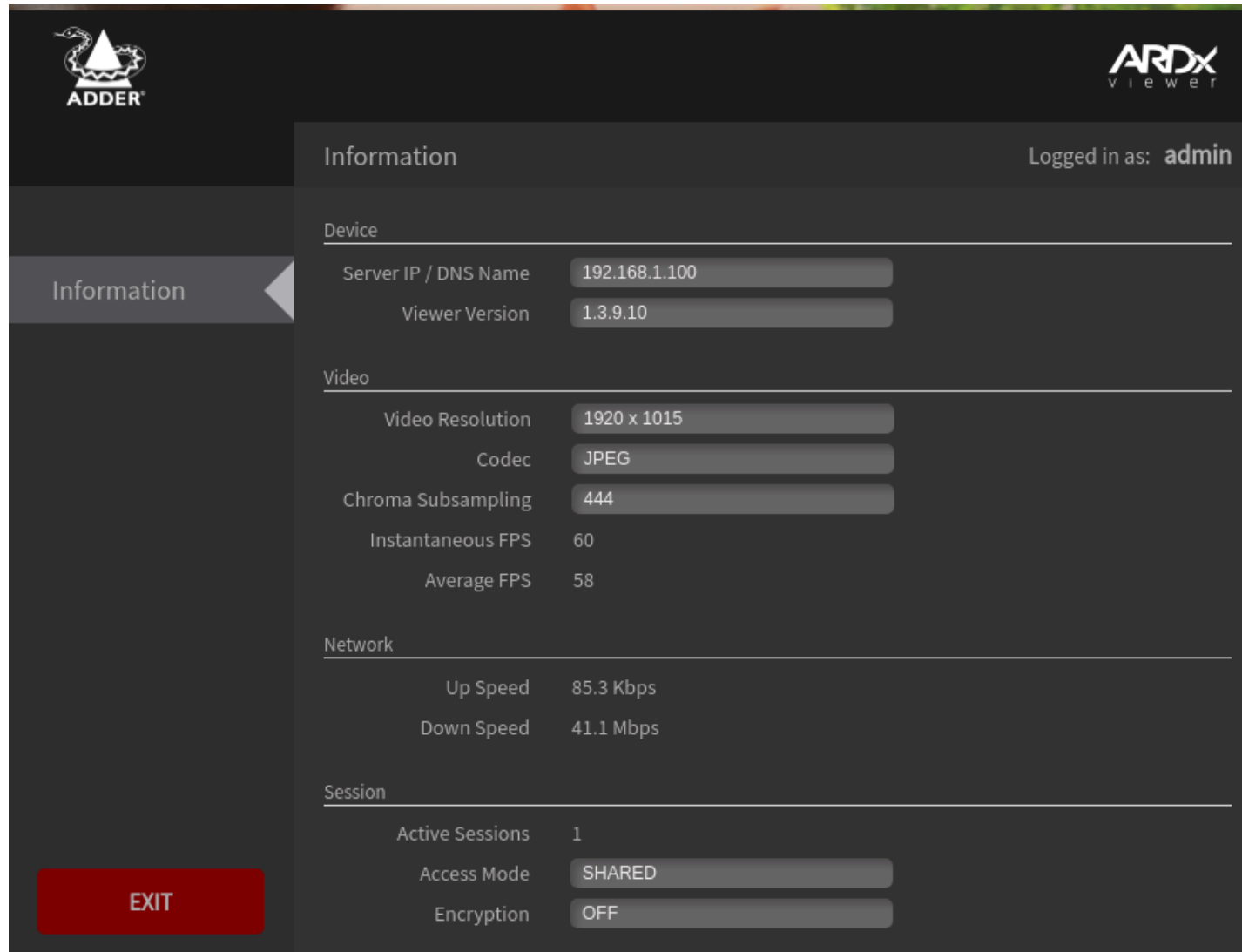|	
Device Name	Vishal
Serial Number	000F58FFFE09D90F
MAC Address	00:0F:58:09:D9:0F
Firmware Version	0.08.4-0045

System

Profile

About

EXIT   Apply

2. KPEPS with admin

Information:

Settings: System

Left screenshot:

ADDER   ARDx
                                                                    viewer

Settings   Logged in as: **admin**

System ◄

Profile   **Mouse**

Users   Mouse Cursor   [Full Cursor   ▼]

Maintenance   **Time and Date**

About   Add NTP Server   ●

                         NTP IP   [162.159.200.1   ]

                 Current Time (UTC)   Mon Jul 22 2024 20:31:00

                 Session

                        Statistics   ●

                 Network (Effective after Reboot)

                 Management Port   [5800   ]

                      Data Port   [5801   ]

                       Use DHCP   ○

                      IP Address   [192.168.1.100   ]

                       Net Mask   [255.255.255.0   ]

                  Default Gateway   [192.168.1.1   ]

                      DNS Server   [192.168.1.1   ]

EXIT

Right screenshot:

ADDER   ARDx
                                                                    viewer

                 Network (Effective after Reboot)

                 Management Port   [5800   ]

System ◄   Data Port   [5801   ]

Profile   Use DHCP   ○

Users   IP Address   [192.168.1.100   ]

Maintenance   Net Mask   [255.255.255.0   ]

About   Default Gateway   [192.168.1.1   ]

                      DNS Server   [192.168.1.1   ]

                 Remote Support

                      Server Port   [22   ]

                         Enable   ●

                         Status   Connected

                 Remote Port   54211   ▣

                          OTP   c5d46240   ▣

                 Misc.

                      Web Server   ○

EXIT   [Apply]

Settings: Profile

Settings	Logged in as: **admin**

User Profile

Username	**admin**
User Type	**Admin**
Access	**View-Only, Shared, Private, Exclusive**
Last Login	**July 22, 2024, 08:08:02 PM**

Change Password

System

Profile

Users

Maintenance

About

EXIT

Settings   Add User   Logged in as: **admin**

Username	Role	Access Rights	Actions
admin	Admin	View-Only, Shared, Private, Exclusive	
nonadmin	Normal	View-Only, Shared, Private, Exclusive	
user	Normal	View-Only, Shared, Private, Exclusive	

System

Profile

Users

Maintenance

About

EXIT

Settings: Maintenance

Settings   Logged in as: **admin**

Logging

ARD Log Level	Info
Capture Log Level	Info
Channel Log Level	Info
Stream Log Level	Debug
Logging Mode	File
File size (MBs)	10
File count	5

Menu items:
- System
- Profile
- Users
- Maintenance
- About

Syslog

Enabled	(on)
Remote Logging	(on)
Remote IP	192.168.1.200
Local Logging	(on)
File size (KBs)	9999

Power Options

Reboot Device	Reboot

EXIT

Settings: About

3. KPEPS normal user

Information:

Settings: System

ADDER	**ARDx** viewer

Settings   Logged in as: **nonadmin**

System

Profile

About

Mouse
_____

Mouse Cursor   [Full Cursor   ⌄]

Time and Date
_____

Current Time (UTC)   Mon Jul 22 2024 20:38:00

EXIT   Apply

Settings: Profile

Settings

System

Profile

About

EXIT

User Profile

Username	**nonadmin**
User Type	**Normal**
Access	**View-Only, Shared, Private, Exclusive**
Last Login	**July 22, 2024, 07:37:40 PM**

Change Password

Settings: About

ADDER®

ARDx viewer

Settings

Logged in as: **nonadmin**

System Information

Device Name	Vishal
Serial Number	000F58FFFE09D90F
MAC Address	00:0F:58:09:D9:0F
Firmware Version	0.08.4-0045

System

Profile

About
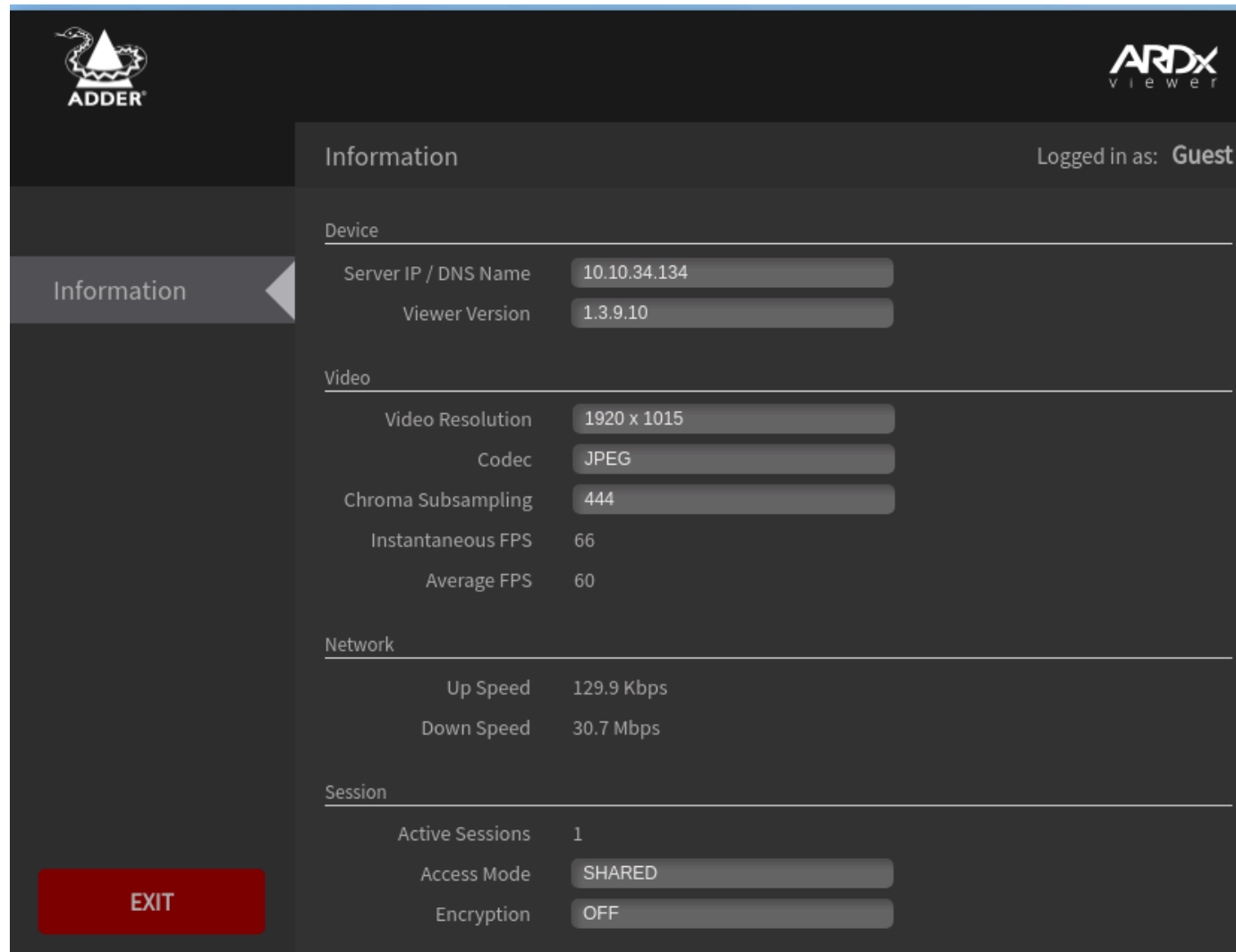
EXIT

Apply

4. Software - without Authentication

Information

Settings: System

Settings

Logged in as: **Guest**

Mouse
_____

Mouse Cursor   Full Cursor ⌄

Session
_____

Statistics   🔘

Network (Effective after Reboot)
_____

Management Port   5800

Data Port   5801

EXIT

Apply

Settings: Profile

Settings   Logged in as: **Guest**

User Profile
_____

                Username   **Guest**
                User Type   **Normal**
                  Access   -
               Last Login   -

System

Profile

About

EXIT

Settings: About

ADDER®

ARDx
viewer

Settings   Logged in as: **Guest**

System Information

System

Profile

About
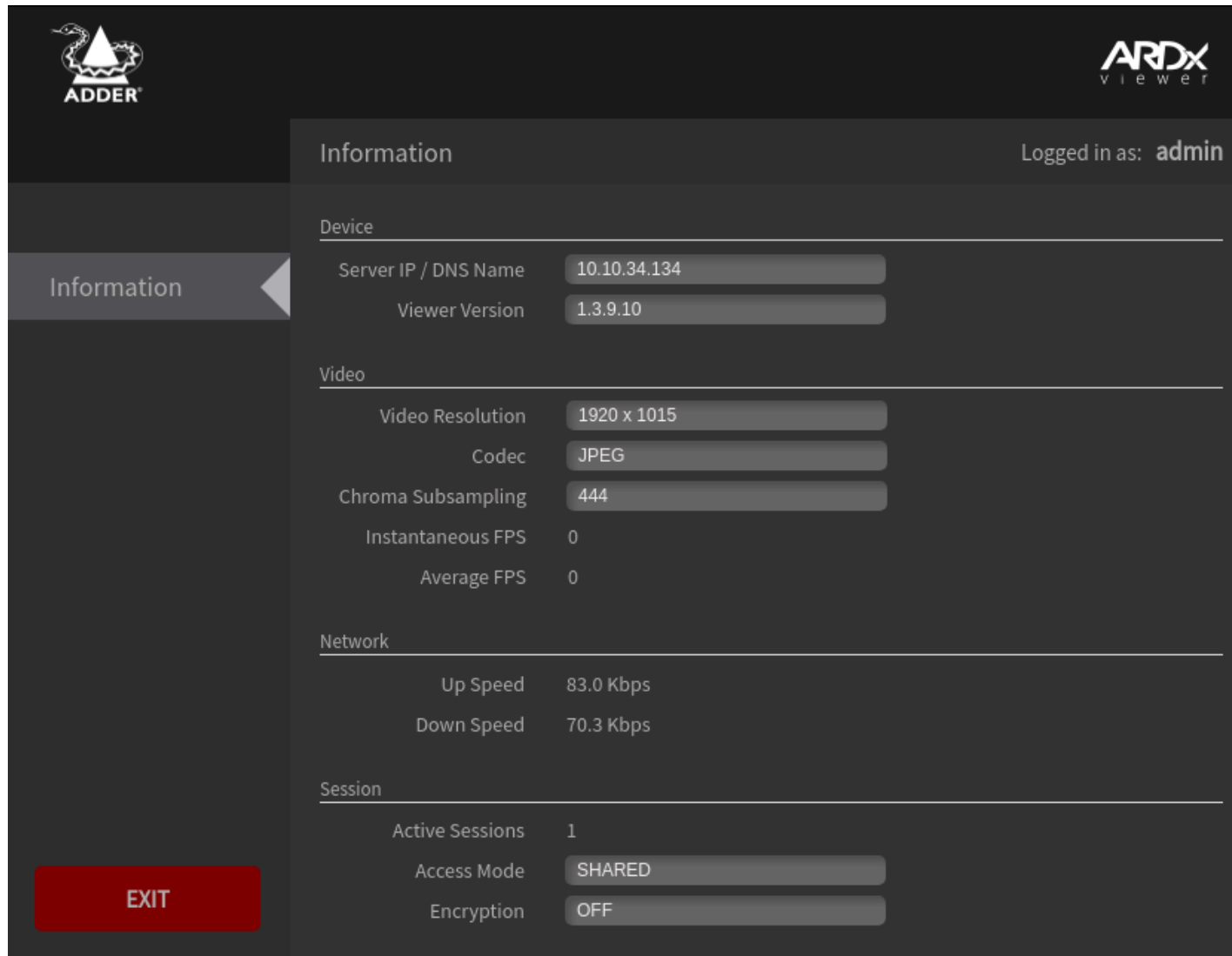
EXIT   Apply

5. Software Admin user

Information:

Settings: system

Settings: Profile

Settings   Logged in as: **admin**

User Profile

Username	**admin**
User Type	**Admin**
Access	**Shared**
Last Login	**July 30, 2024, 11:47:47 AM**

Change Password

System

Profile

Users

Maintenance

About

EXIT

Settings: Users

ADDER®

ARDx viewer

Settings   Add User   Logged in as: **admin**

System

Profile

Users

Maintenance

About

Username	Role	Access Rights	Actions
admin	Admin	Shared	✏️ 🗑️
vishal	Normal	Shared	✏️ 🗑️

EXIT

Settings: Maintenance

Settings

Logged in as: **admin**

No settings available.

System

Profile

Logging

Users

Logging Mode   File ▼

File size (MBs)   10

File count   5

Maintenance

About

EXIT

Apply

Settings: About

ADDER®

ARDx
viewer

Settings

Logged in as: **admin**

System Information
_____

System

Profile

Users

Maintenance
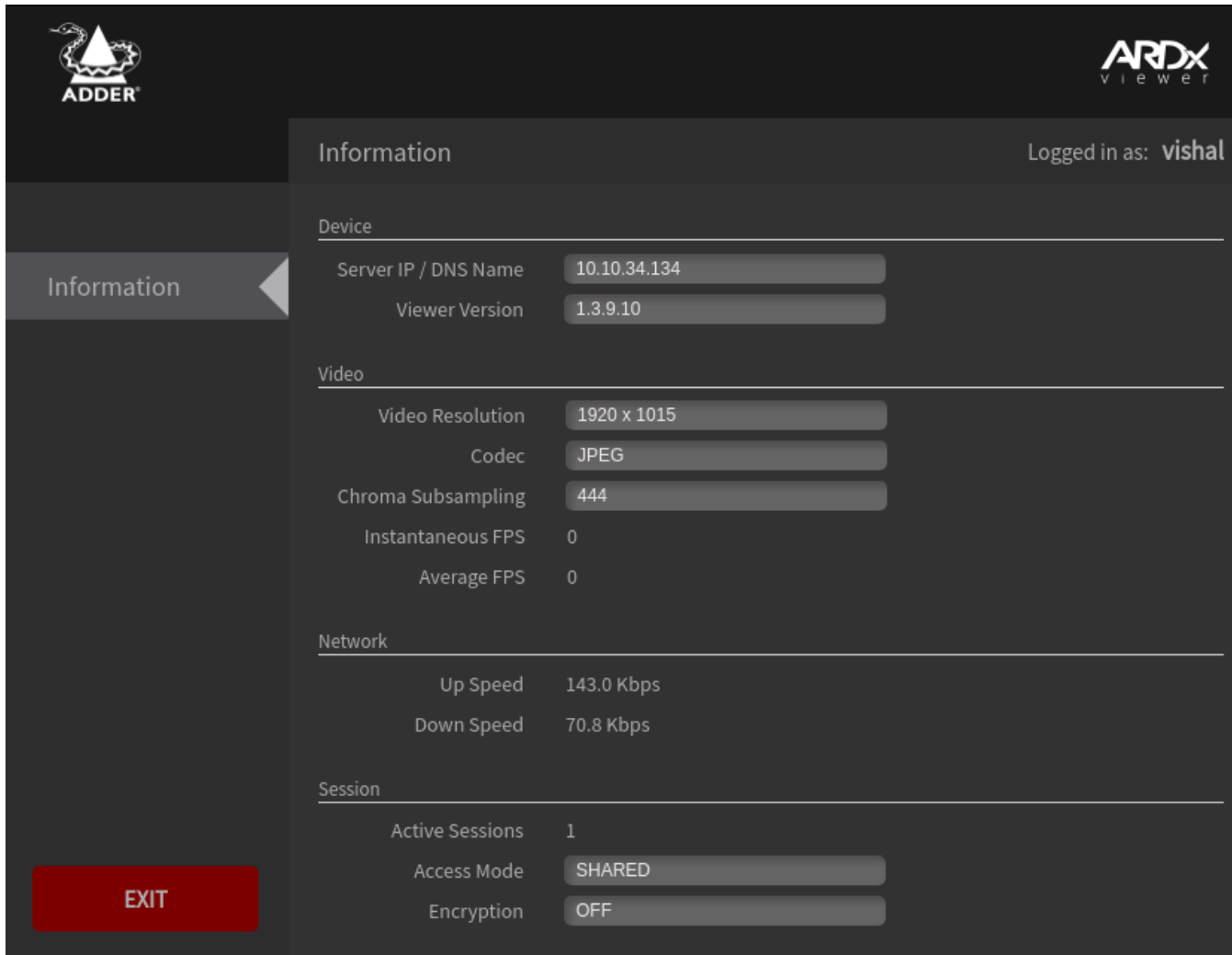
About

EXIT

Apply

6. Software with normal user

Information

Settings: System

ADDER

ARDx
viewer

Settings   Logged in as: **vishal**

Mouse
_____

        Mouse Cursor | Full Cursor   ⌄ |

Session
_____

           Statistics   🟢

Network (Effective after Reboot)
_____

     Management Port | 5800 |
          Data Port | 5801 |

System

Profile

About

EXIT   Apply

Settings: Profile

ADDER®

ARDx viewer

Settings   Logged in as: **vishal**

User Profile

System

Username	**vishal**
User Type	**Normal**
Access	**Shared**
Last Login	**July 30, 2024, 11:38:50 AM**

Profile

About

Change Password

EXIT

Settings: About

Settings

Logged in as: **vishal**

System Information

System

Profile

About

EXIT

Apply
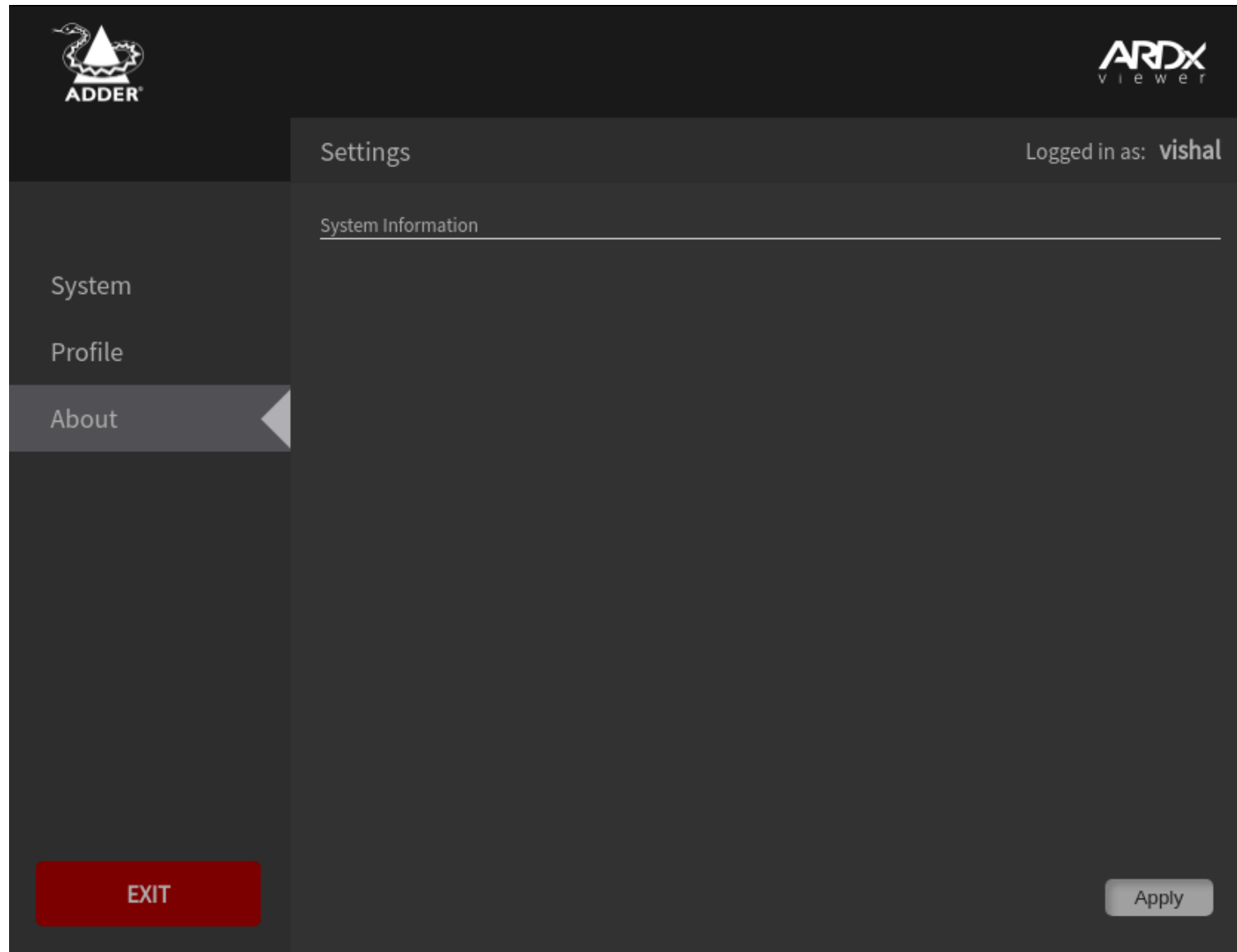
Key Points to note:

1. About page comes blank in case of Software Server
2. Under maintenance in case of Software Server, No Settings available is displayed with logging properties/field.
3. Under Profile in case of no authentication for software server, Access and Last Login does not have any values and they are just blank.
4. Information page is consistent in both cases.
5. We can also add Logging Level under Maintenance, Current Time under System's Time and Date and IP Address under System's Network IP for Software Server.
6. Max Session needs to be added in case of Software Server.