



# PNH

MONITORING

V.1.0.0.1

Pen Drive, Network, Hardware Monitoring System

# Benefits of PNH Monitoring System

- **Control & monitor USB activities at different location**
- **Easy to manage USB activities over the network**
- **Protect your data and prevent malicious users**
- **Block viruses, Spyware, Trojans, Root kits and Malware from infecting your computers from alien portable storage devices**
- **Multiple network Management**
- **Control & monitor USB device access activity ( Read & Write)**
- **Multiuser operating system**
- **Manage offices from one single admin console**
- **No need to block USB port on mother board, no need to enable and disable USB device**
- **Open Source database (SQLite Database)**

# Features

- Quick, User friendly design
- User cannot close / uninstall the protection (Password protection for uninstall )
- Uninstall notification ( popup message on server)
- Sound notification
- Monitoring User's USB activity and logs files copied on USB devices
- USB drive Write / Read option
- Store USB owner Details
- Global access policy over network
- Supports LAN, WAN, VPN & Wi-Fi Network
- Tracks offline client workstation
- Synchronize offline client workstation activity
- Alert pop-up message on unauthorized USB over the network
- Task manager disable

# Software Requirement

## Operating System

Windows XP, ME, Server 2000, Server 2003, Server 2008

## Hardware

- Intel Pentium or processor equivalent to industry standards with 500 MHz or faster
- 128 MB RAM
- Graphics mode 800x600 with 16.7 m colors.
- 5 MB free hard disk space
- CD-ROM or DVD-ROM drive.

## Network Supported

LAN, WAN, VPN, Wi-Fi

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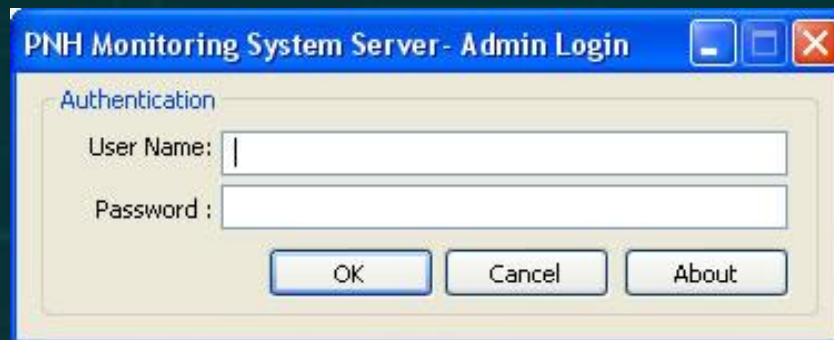
# Up Coming Feature

- **Time Schedule Setting for Pen Drive**
- **Search option in log file**
- **USB Internet Protection**
- **Hardware Monitoring System**
- **Protection against third party access on network**

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# Desktop Screen

## Server Login



The image shows a Windows-style dialog box titled "PNH Monitoring System Server - Admin Login". The dialog box has a blue title bar with standard minimize, maximize, and close buttons. The main content area is white and contains the following elements:

- A label "Authentication" followed by a colon.
- A "User Name:" label followed by a text input field.
- A "Password:" label followed by a text input field.
- Three buttons at the bottom: "OK", "Cancel", and "About".

Insert User name Password for Administrator login. This is for secure login to give rights for pen drive.

Use default user name: pnhadmin and Password: pnhadmin

# Admin console

Options

Network

- Microsoft Terminal Services
- Microsoft Windows Network
  - SPIKYARC
    - SPIKYGROUP
      - COMP-104
      - COMP-106
      - COMP-109
      - COMP-110
      - COMP-115
      - COMP-119
      - COMP-120
      - SONVAIO
    - Web Client Network

General Information

IP Address : 192.168.1.102    Computer Name: SONVAIO    [Synchronize Log](#)

USB Security    USB Event Log    **USB User Details**

| USB Device ID           | Owner Name   | Company Name | Phone Number | Employee ID |
|-------------------------|--------------|--------------|--------------|-------------|
| USBSTOR#DISK&VEN_HP&... | Rakesh Patel |              | 9998006029   | 101         |
| USBSTOR#DISK&VEN_HP&... | Rakesh Patel |              | 9998006029   | 101         |
| USBSTOR#DISK&VEN_HP&... | Rakesh Patel |              | 9998006029   | 101         |
| USBSTOR#DISK&VEN_HP&... | Rakesh Patel |              | 9998006029   | 101         |
| USBSTOR#DISK&VEN_HP&... | Rakesh Patel |              | 9998006029   | 101         |
| USBSTOR#DISK&VEN_HP&... | Rakesh Patel |              | 9998006029   | 101         |
| USBSTOR#DISK&VEN_APP... | trytry       |              | 546546       | hfhfghgf    |

Most Recent Real time USB Drive Status over network machines

Play Sound when USB Driver is Connected or Removed    [USB Global Policy](#)

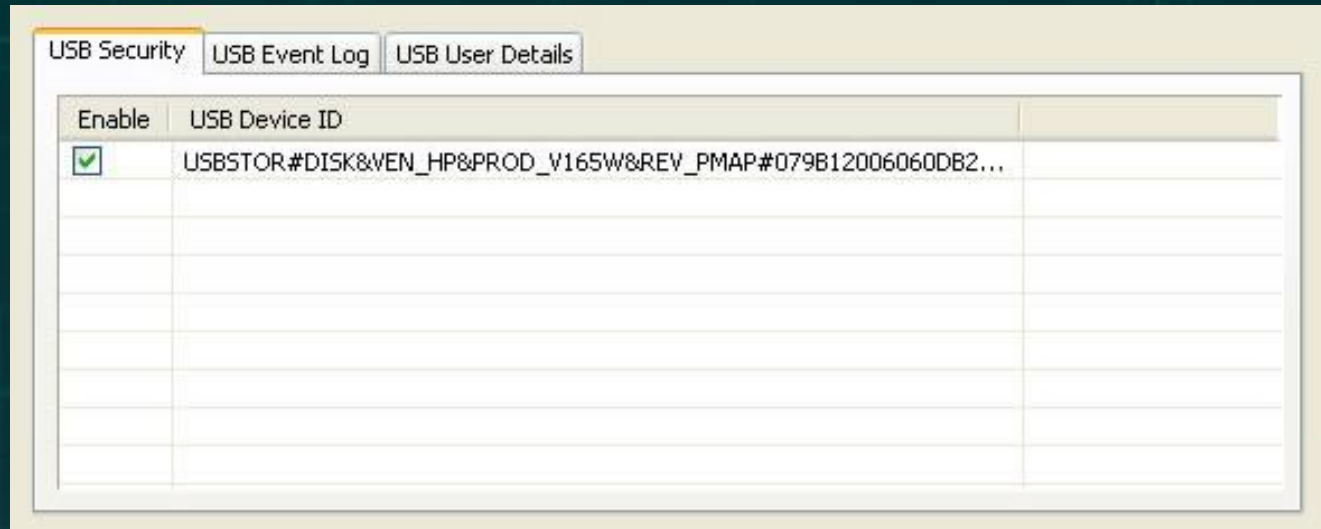
Show main window when USB Event Occurs or Device Change Detected by PNH Monitoring System Server.

[Refresh](#)    [Set as root](#)

Through this you can manage pen drive activities over the network.

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## Admin console



Through this you can give rights to pen drive access to particular computer

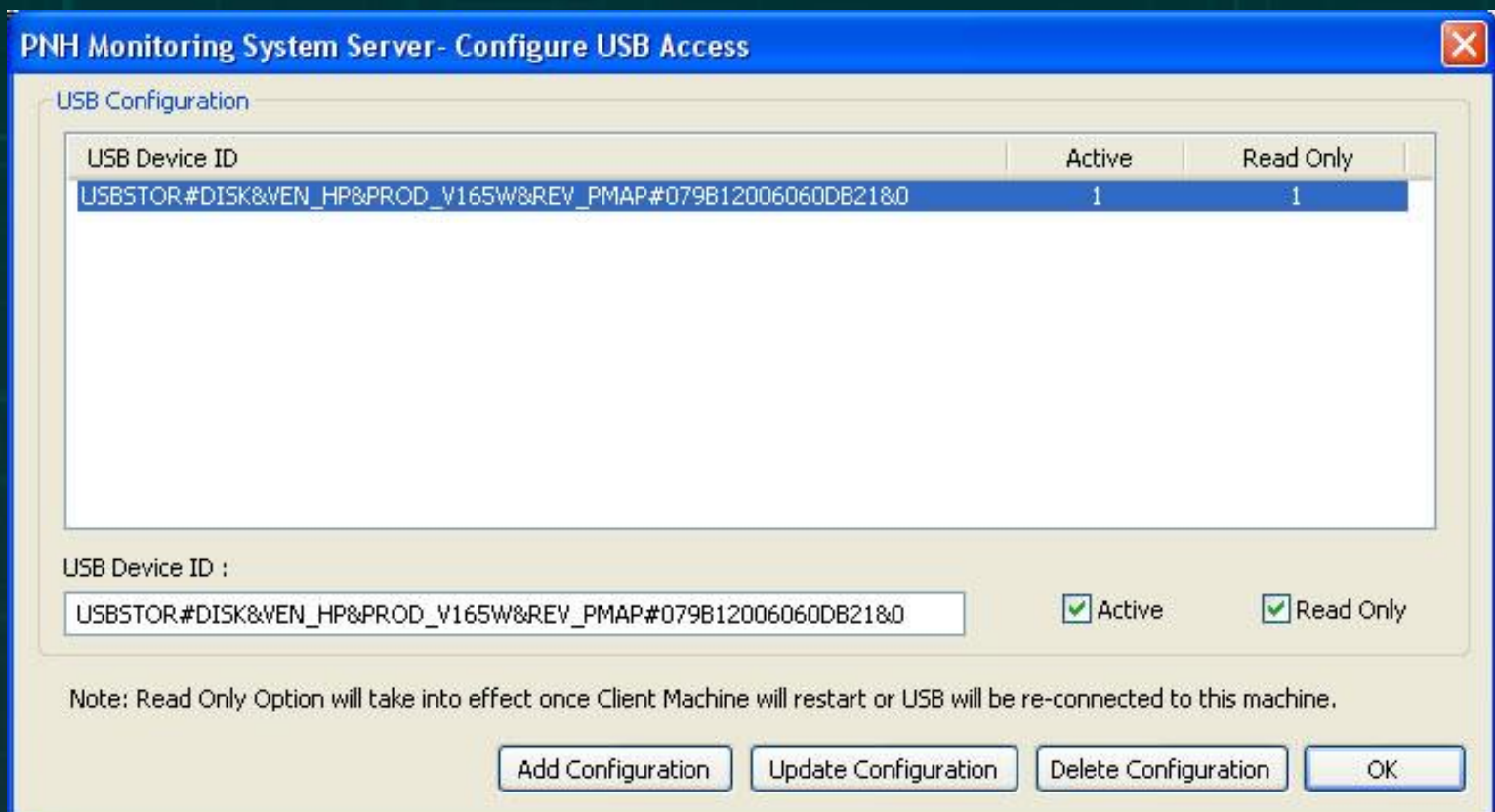
## Admin console



| USB Device ID           | Event         | Time                     |
|-------------------------|---------------|--------------------------|
| USBSTOR#DISK&VEN_HP&... | USB Removal   | Sat Jun 19 16:16:26 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Insertion | Sat Jun 19 15:50:20 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Insertion | Mon Jun 21 14:27:00 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Removal   | Mon Jun 21 14:24:04 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Insertion | Mon Jun 21 14:23:13 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Insertion | Mon Jun 21 14:23:12 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Removal   | Mon Jun 21 14:23:10 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Removal   | Mon Jun 21 14:22:37 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Insertion | Mon Jun 21 14:22:07 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Removal   | Fri Jun 18 19:36:55 2010 |
| USBSTOR#DISK&VEN_HP&... | USB Insertion | Fri Jun 18 13:51:13 2010 |

Through this you can monitor of USB Activities Event Logs over the network.

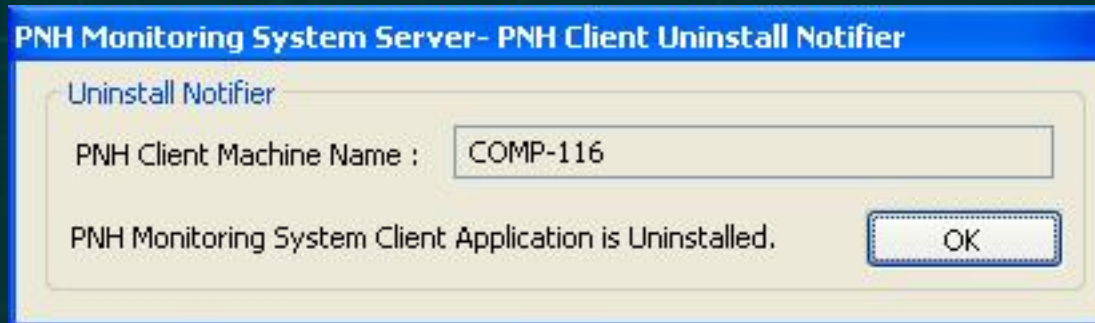
## Admin console



Through this give global police to pen derive for over the network.

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## Admin console



Notification (pop up message) on server when client uninstall

## Client console



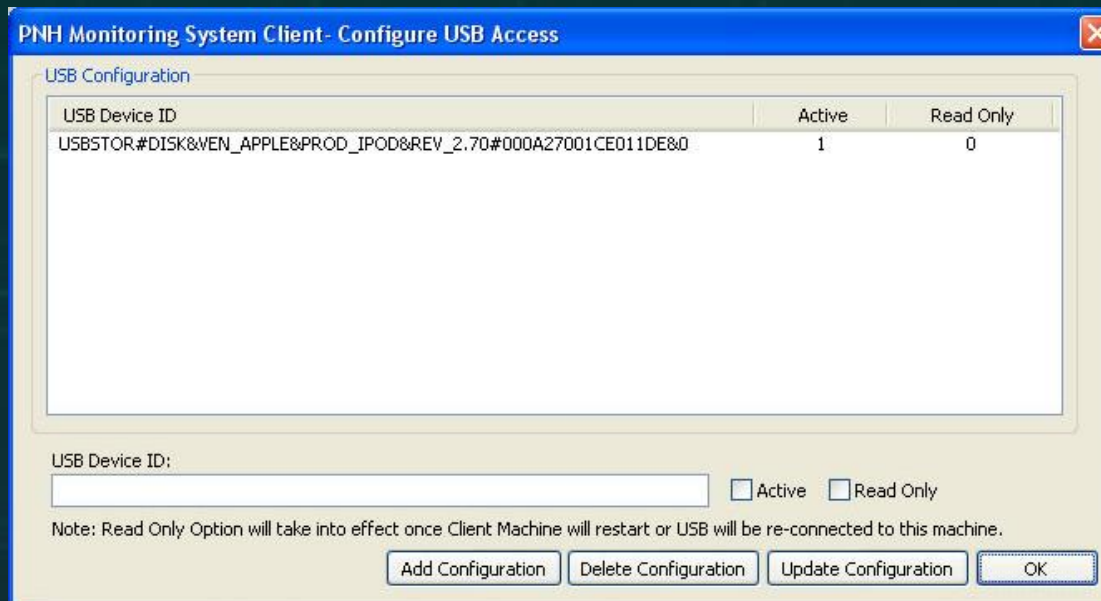
Through this you can login in as admin and manage client PC.



## Client console

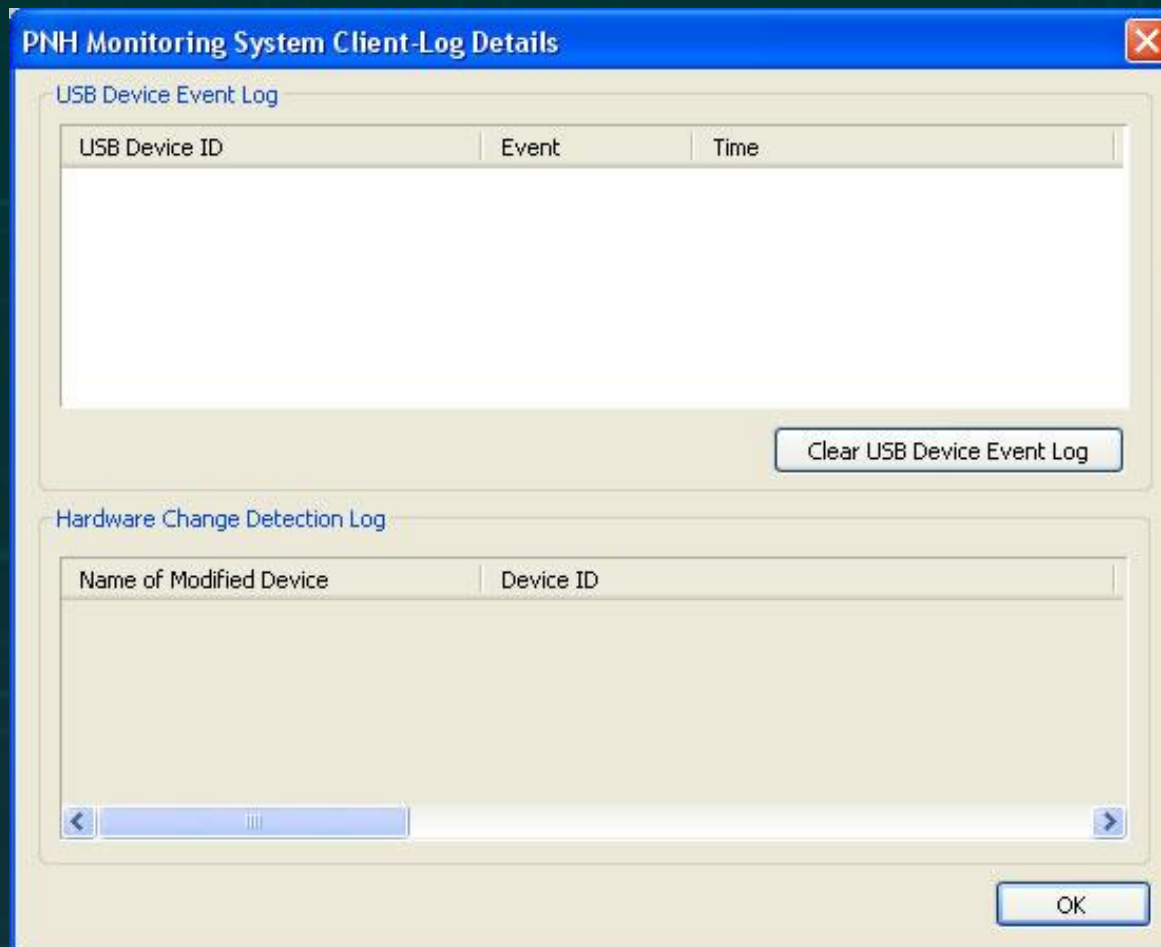


Through this you can change server name if any required to change sever.



Through this you can give full access to permanent right access

## Client console



Through this you can view pen drive activities logs

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# Contact Detail



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