



# SOFTWARE UPGRADE PROCEDURE

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This document will guide you through the steps involved in Backing up your configuration, removing the Digifort software, and installing a newer version of the Digifort software.



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## Software Upgrade Procedure for Digifort IP Surveillance System

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### Configuration Settings

Configuration is kept inside the registry. Digifort will dump the registry configuration to the “backup config” folder in C:\Program Files\Digifort\Digifort Enterprise on a daily basis.

Complete path;

“C:\Program Files\Digifort\Digifort Enterprise\Backup Config\\*.\*”

To obtain manually with latest setting, export the following keys from registry and save to file;

1. HKEY\_LOCAL\_MACHINE\SOFTWARE\Digifort
2. HKEY\_CURRENT\_USER\Software\Digifort

You will need these backup files only if you are migrating servers.  
(Changing from 1 server to another)

For software upgrade, you do not need these files, as the settings stay in registry. So when the new software is installed, the configuration will be used from the registry, and not the “Backup Config” registry files.



**Before you start your upgrade process**

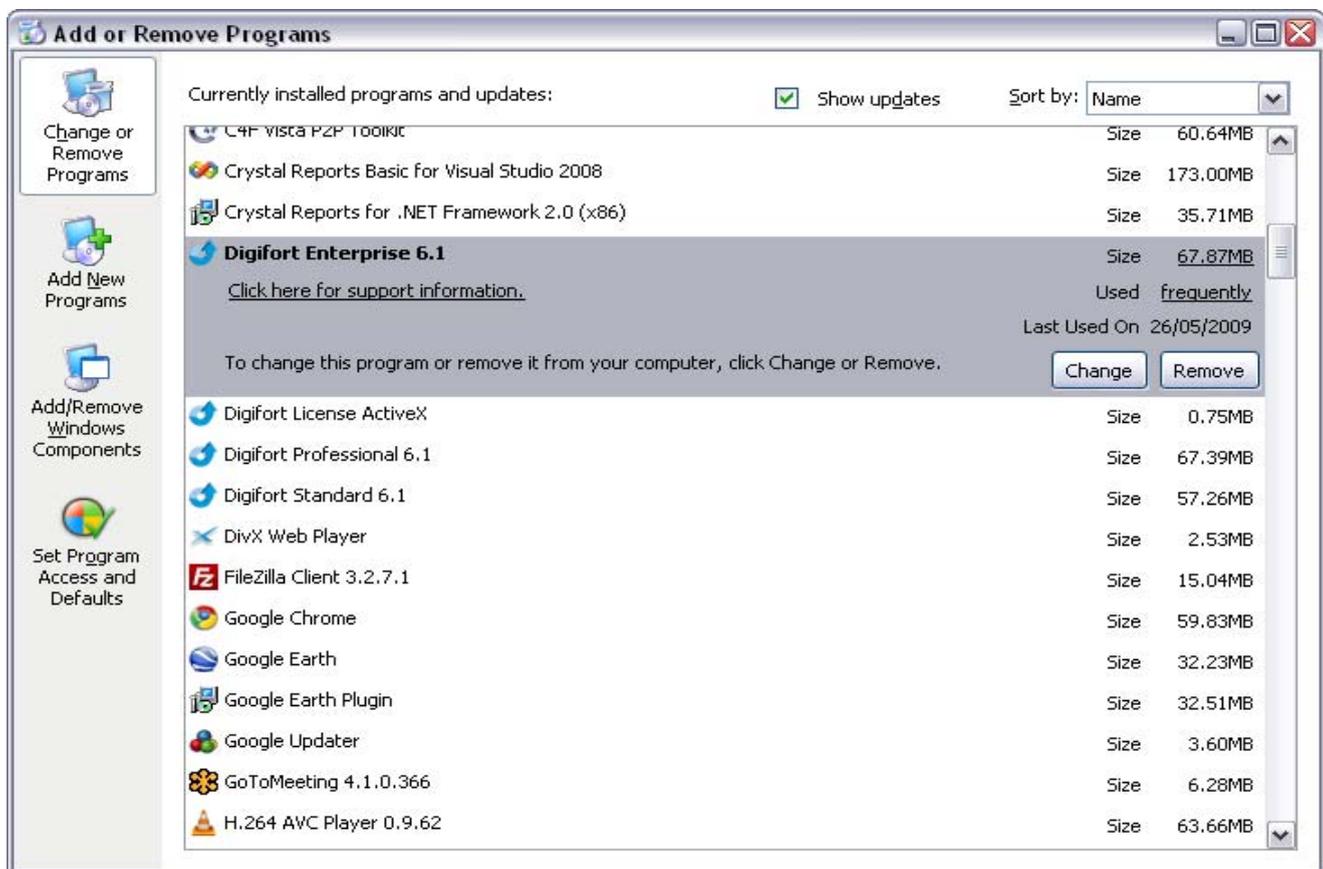
Stop the Digifort services and uninstall services prior to removal of the software.

1. Double-Click the Digifort Server icon 
2. Click "STOP"
3. Click "Uninstall" service
4. Close the window "Digifort Services Manager"



## Uninstalling Digifort

Please uninstall Digifort using the “Add/Remove Programs” screen in Windows. And follow the instructions on screen.



### IMPORTANT NOTE:

Uninstalling Digifort software will not remove the Digifort settings from the registry. When the new version software is installed, all the settings are imported into the new version automatically. It is safe to uninstall then reinstall Digifort software without loss of any configuration settings any time.



## Installing Digifort (version 6.2 or higher)

Choose your Language



Click Install



**Digifort System**

The Digifort System is based on the Client/Server architecture.

The server is the central service of the security system, and it is responsible for the management of all devices.

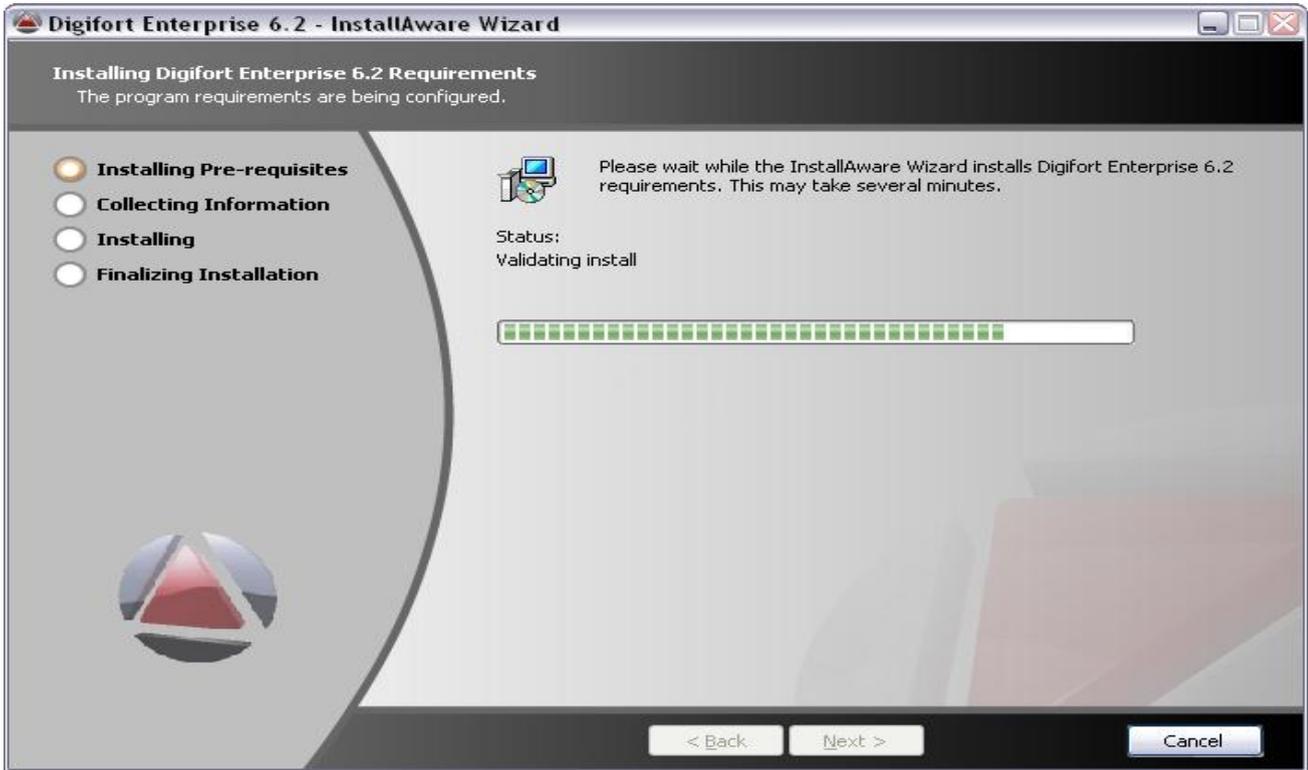
The client is used to view the cameras, search recordings, configure and administer the server.

**Install**

Close



### Follow Instructions on Screen



### Click Finish



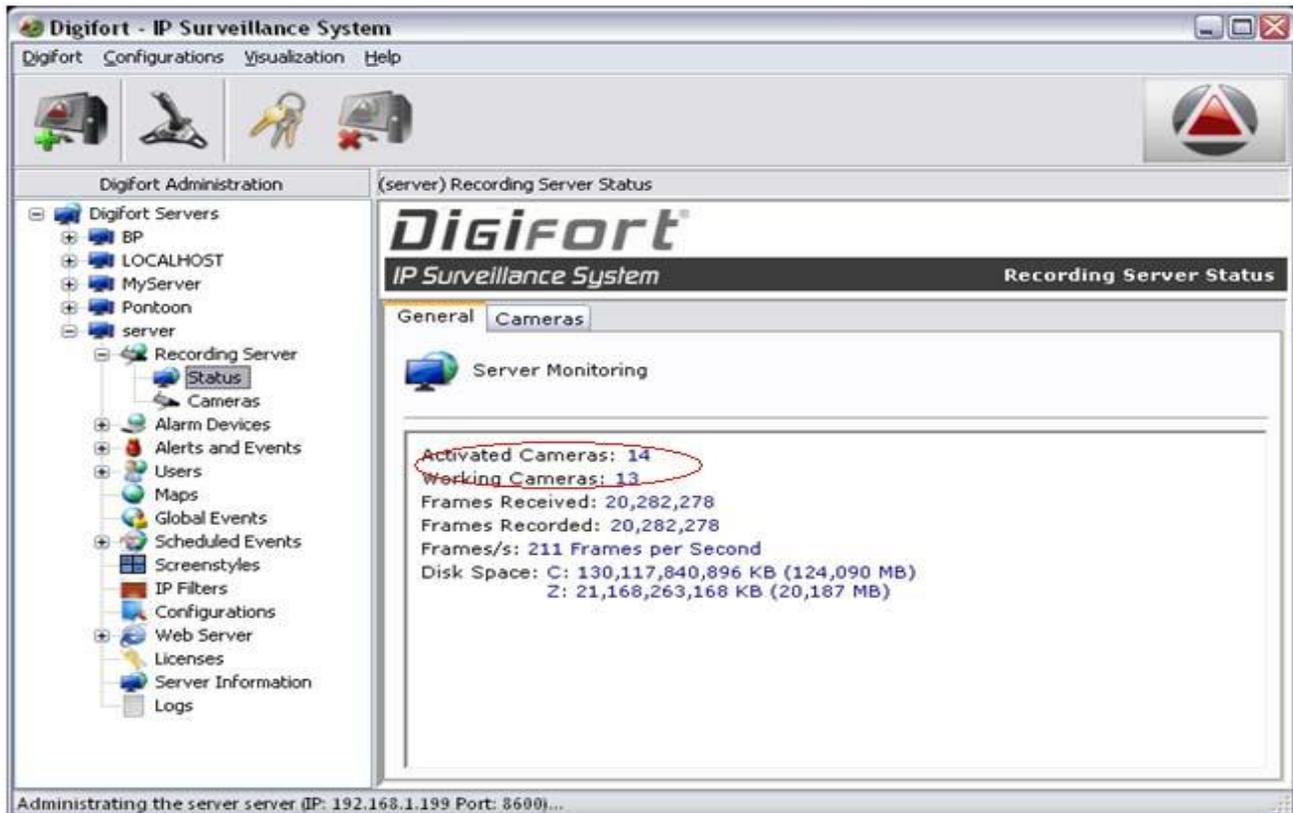


After Digifort has been installed, please do the following;

1. Double-Click the Digifort Server icon 
2. Click "Install Service"
3. Click Start
4. Close the window "Digifort Service Manager"



Ensure the system is running, cameras are recording and license is active



**Digifort - IP Surveillance System**  
Digifort Configurations Visualization Help

Digifort Administration

- Digifort Servers
  - BP
  - LOCALHOST
  - MyServer
  - Pontoon
  - server
    - Recording Server
      - Status
      - Cameras
    - Alarm Devices
    - Alerts and Events
    - Users
    - Maps
    - Global Events
    - Scheduled Events
    - Screenstyles
    - IP Filters
    - Configurations
    - Web Server
    - Licenses
    - Server Information
    - Logs

(server) Recording Server Status

**Digifort**  
IP Surveillance System

Recording Server Status

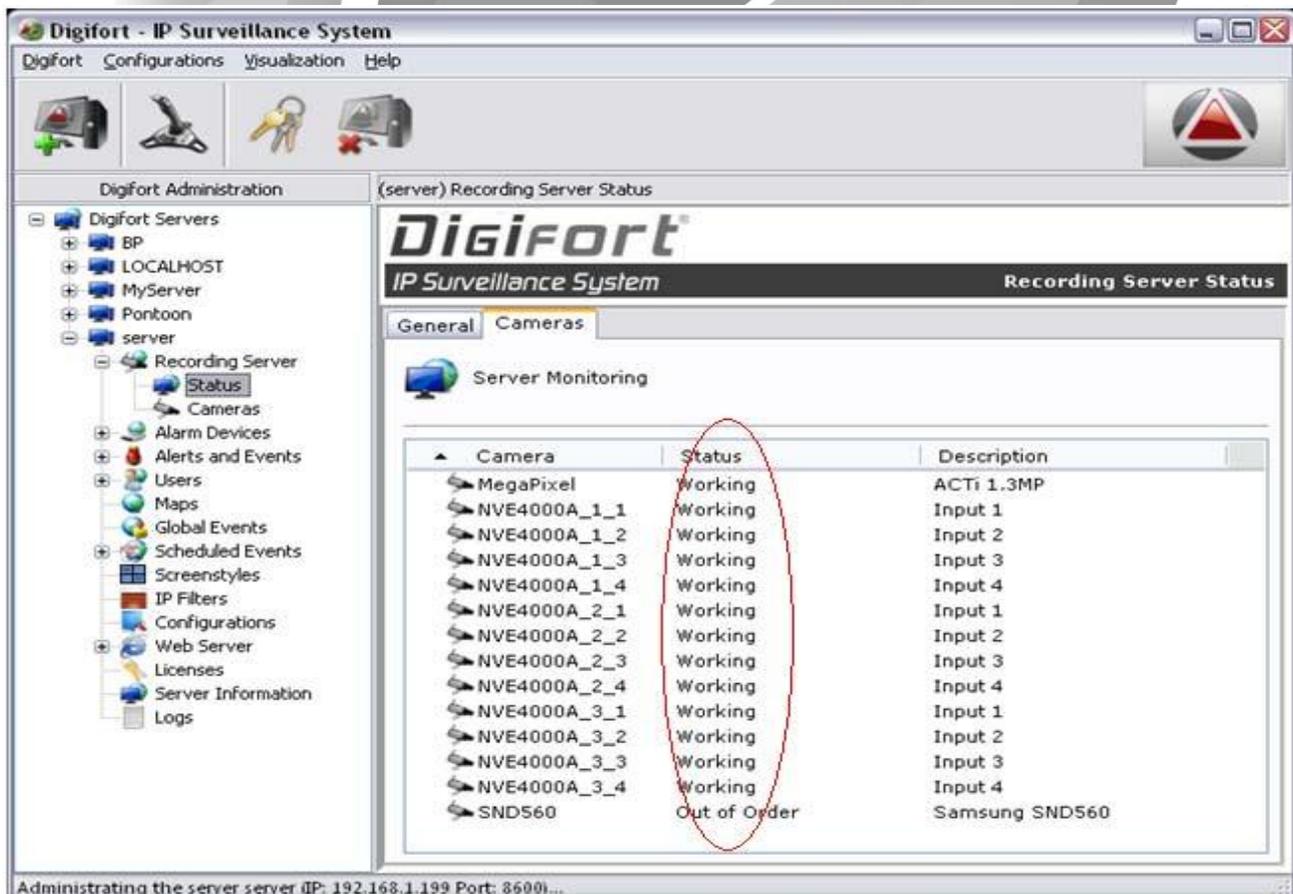
General Cameras

Server Monitoring

Activated Cameras: 14  
Working Cameras: 13

Frames Received: 20,282,278  
Frames Recorded: 20,282,278  
Frames/s: 211 Frames per Second  
Disk Space: C: 130,117,840,896 KB (124,090 MB)  
Z: 21,168,263,168 KB (20,187 MB)

Administrating the server server (IP: 192.168.1.199 Port: 8600)...



**Digifort - IP Surveillance System**  
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(server) Recording Server Status

**Digifort**  
IP Surveillance System

Recording Server Status

General Cameras

Server Monitoring

Camera	Status	Description
MegaPixel	Working	ACTi 1.3MP
NVE4000A_1_1	Working	Input 1
NVE4000A_1_2	Working	Input 2
NVE4000A_1_3	Working	Input 3
NVE4000A_1_4	Working	Input 4
NVE4000A_2_1	Working	Input 1
NVE4000A_2_2	Working	Input 2
NVE4000A_2_3	Working	Input 3
NVE4000A_2_4	Working	Input 4
NVE4000A_3_1	Working	Input 1
NVE4000A_3_2	Working	Input 2
NVE4000A_3_3	Working	Input 3
NVE4000A_3_4	Working	Input 4
SND560	Out of Order	Samsung SND560

Administrating the server server (IP: 192.168.1.199 Port: 8600)...



### Ensure License is still Active, Working & Loaded

The screenshot shows the 'Licenses Manager' window in the Digifort IP Surveillance System. The window title is 'Digifort - IP Surveillance System' and it contains a menu bar with 'Digifort', 'Configurations', 'Visualization', and 'Help'. Below the menu bar are several icons representing different system components. The main area is titled 'Licenses Manager' and contains a 'Licences Manager' icon. Underneath, there is a section for 'Installed Licenses' which contains a table with the following data:

License	Software	Part. Number	Type of Lic...	Type of Object	Objects
187-DGFLIC:6jzFRjh...	ENTERPRISE	DGFEN1132V6	Pack	Camera	32
231-DGFLIC:6jTLE6...	ENTERPRISE	DGFEN1008V6	Base	Camera	8
231-DGFLIC:6jTLE6...	ENTERPRISE	DGFEN2001V6	Base	Alarm Device	1
231-DGFLIC:6jTLE6...	ENTERPRISE	DGFEN1108V6	Pack	Camera	8

Below the table are 'Add' and 'Delete' buttons. At the bottom right of the window is an 'OK' button. At the bottom center, there is a 'Configure Licenses' button. The status bar at the bottom of the window reads 'Adminstrating the server server (IP: 192.168.1.199 Port: 8600)...'.