



Back Up and Restore GV-Control Center Server Data

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Applied to

GV-Control Center V4

Summary

This document explains how to regularly back up and restore GV-Control Center server configuration files to support disaster recovery and system migration. To safeguard your surveillance environment, **it is strongly recommended to back up your configuration files on a routine schedule.**

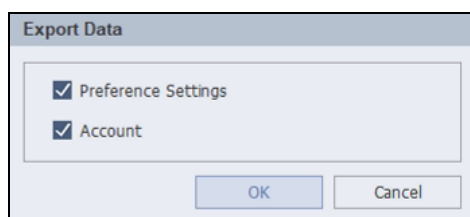
GV-Control Center relies on **Microsoft SQL Server** to store log data. After restoring your configuration files, you must reconnect the GV-Control Center to the SQL Server to resume full data logging operations.

1. Export and Import System Settings

Export System Settings

To back up your system settings, follow the steps below.

1. On the main window, click **Configure**  (top right of the main screen) > **Export Data**. This dialog box appears.



2. Select all data categories (**Preference Settings** and **Account**). Click **OK**.
3. You are prompted to configure a password for the exported file. This password is required during import. Click **OK**.
4. Name the file and choose a storage location. Click **Save**.



Import System Settings

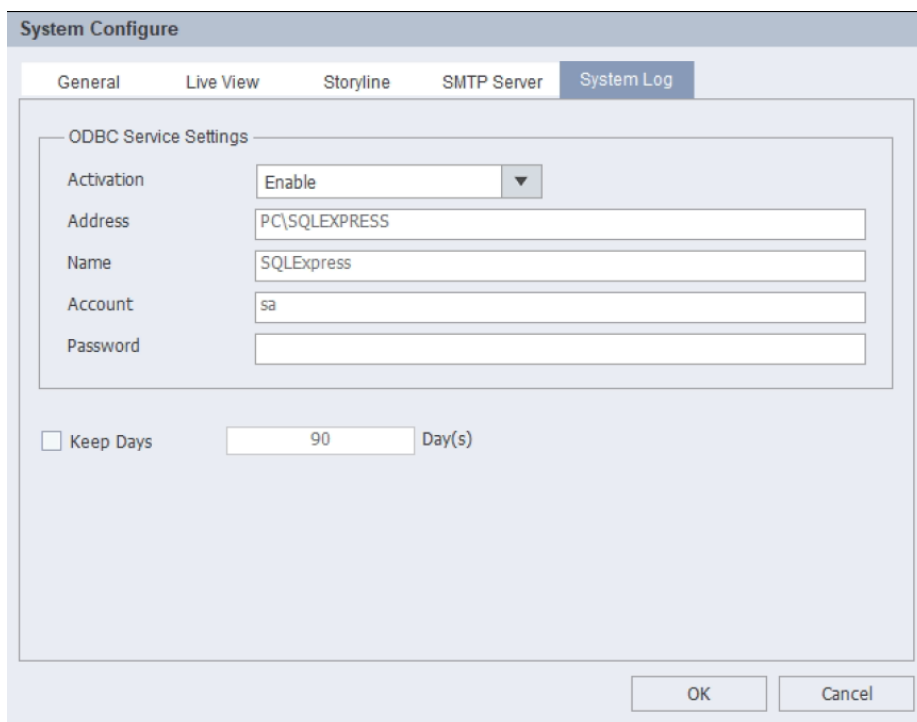
To restore the previously exported system setting file, follow the steps below.

1. On the main window, click **Configure**  (top right of the main screen) > **Import Data**. A notification message appears.
2. Click **Yes** to proceed. Locate your previously backed-up file, and click **Open**. A password request prompt appears.
3. Type the password, and click **OK**.

2. Reconnect to the SQL Server

To reconnect the GV-Control Center to the SQL Server after restoring the system setting file, follow the steps below.

1. On the main window, click **Configure**  (top right of the main screen) > **System Configure** > the **System Log** tab.



The screenshot shows the 'System Configure' dialog box with the 'System Log' tab selected. The 'ODBC Service Settings' section is visible, containing the following fields:

- Activation:** A dropdown menu set to 'Enable'.
- Address:** A text box containing 'PC\SQLEXPRESS'.
- Name:** A text box containing 'SQLExpress'.
- Account:** A text box containing 'sa'.
- Password:** An empty text box.

Below these fields, there is a checkbox labeled 'Keep Days' which is unchecked, followed by a text box containing '90' and the label 'Day(s)'. At the bottom right of the dialog are 'OK' and 'Cancel' buttons.

2. Enter the SQL Server's connection information, including server address and authentication details. Click **OK**.