

# Adding an Over SSH Log

## To add an Over SSH log to XpoLog:

1. In **Add Data** pane click on **Over SSH**. The **Source and Collection Setting** wizard opens.
  - To change a log source, near **Source Type**, click on the **Change** button.
2. In **Connection Details**, select the SSH account required to connect to the log, or click the **new** link to add an account to the system (see [Address Book](#)).  
**Note:** If you do not have any SSH accounts defined in XpoLog, the Add SSH account page is presented automatically.
3. In **Log Path or Directory**, type the path to the log on the remote machine  
OR  
Click **Browse** to open the System Files Browser of the remote machine that you connected to, expand the folders to get to the desired log, and then click **Select** to display the log location in **Log Path**.
4. Optionally, append to the log path a name pattern to capture multiple files from the same log. (For pattern syntax, see [XpoLog Patterns Language](#).)
5. Optionally, click on **Collection Settings** to define advanced settings for the SSH log – Files Filters, and/or Regional Settings (see [Configuring Advanced Log Settings](#)).
6. Click **Add Log**. A progress box displays the status of the system as it scans the selected path for log. When the scan completes, the Patterns Administration Wizard screen opens.
7. Optionally, Apply patterns on the log data and save the log in XpoLog (see [Applying Patterns on the Log](#)).
8. Click **Save** – XpoLog applies an automated pattern on the incoming log. **Log Collection Settings** wizard opens.
9. Optionally, defining the basic information of the new log (see [Setting Log General Information](#)).
10. Click one of the following:
  - Save & Close** – XpoLog saves the new log and points to the logs tree. locate the log in the logs tree and enter the viewer in order to view the log.
  - Save & Add Another** – XpoLog saves the new log and points to Add Log screen so that you may another log.

## Comments:

- XpoLog utilized some system commands on the remote server in order to read the logs without the need to deploy agents. In case XpoLog indicates that some of these commands are missing (mainly the 'Less' command), it is very easy to use [XpoLog LogAway](#) which replaces the native commands
- Over SSH supports gz, tar and tar.gz logs without extracting them:
  - If you have a file **archive.gz** with a single file in it, it should be defined directly on that file archive.gz
  - If you have a file **archive.tar / archive.tar.gz** with a single file in it, it should be defined directly on that file archive.tar or archive.tar.gz
  - If you have a file **archive.tar / archive.tar.gz**, which contains inside multiple files (**log-name.log, log-name.log.1, log-name.log.2, ..., log-name.log.N**) it should be defined using the name pattern: archive.tar?log-name.log{string} or archive.tar.gz?log-name.log{string}