Advanced Directory Indexer

Product Information Page:

Advanced Directory Indexer handles indexing of a specific directory and all of its subdirectories. The application persists the following information about each indexed file: file name, extension, file path, size, directory path, date and time created, date and time last modified, date and time last accessed, MD5 checksum.

Common usage of this application:

– Create HTML index of a specific directory and all of its subdirectories.
– Create XML index of a specific directory and all of its subdirectories.
– Create CSV index of a specific directory and all of its subdirectories.
– Create text index of a specific directory and all of its subdirectories.
– Index specific directory and all of its subdirectories to a Microsoft SQL Server database table.
– Index specific directory and all of its subdirectories to a MySQL database table.
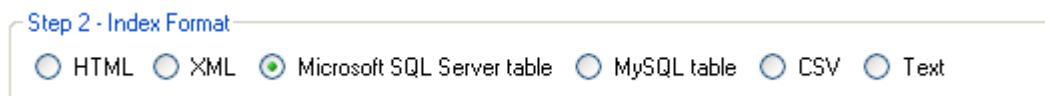
Step 1 – Input Directory

Click the "Select Input Directory" button or manually enter input directory path. The application will automatically persist your most recently used input directory path for future reference.

Step 2 – Select Index Format

Select one of the available index formats: HTML, XML, Microsoft SQL Server database table, MySQL database table, CSV, text.

Step 3 (Optional) – Output Directory

Click the "Select Output Directory" button to assign output directory path if indexing to HTML, XML, CSV or text. The application will automatically persist your most recently used output directory path for future reference.

Step 4 (Optional) – Database Connection Settings

Provide database connection details if indexing to Microsoft SQL Server or MySQL database table.

Microsoft SQL Server index configuration

Please execute below SQL script on your target Microsoft SQL Server database if indexing for the very first time. This SQL script creates one table and two stored procedures.

C:\Program Files\AdvancedReliableSoftware\AdvancedDirectoryIndexer\sqlserver.sql

MySQL index configuration

The application requires MySQL Connector ODBC 3.51 driver for any MySQL connectivity. This driver can be downloaded from

http://www.advancedreliablesoftware.com/downloads.html

Please execute below SQL script on your target MySQL database if indexing for the very first time. This SQL script creates one table.

C:\Program Files\AdvancedReliableSoftware\AdvancedDirectoryIndexer\mysql.sql

Step 5 – Perform Indexing

If indexing to Microsoft SQL Server or MySQL database table you can delete an existing index. Click the "Delete Existing Index" button to truncate index table.

Click the "Start Directory Indexing" button to begin indexing.

Click the "Stop Directory Indexing" button to cancel indexing operation.

Step 5 - Perform Indexing

[Delete Existing Index]

[Start Directory Indexing]   Ready to index directory.

[Stop Directory Indexing]