



Aquaforest Searchlight™

Aquaforest Searchlight is an in-place document processing tool that is designed to monitor and make files within an organization Searchable. It is able to integrate with Microsoft SharePoint and Windows File Systems. An invaluable document searchability Audit Tool is available as part of the software.

Sample Searchlight Audit Report

STATISTICS	
PDF Documents	
Total PDF Documents:	2,421
Image-only PDFs:	80 (3.3 %)
Partially Searchable PDFs:	11 (0.5 %)
Fully Searchable PDFs:	2,300 (96.2 %)
Error PDF Documents:	30
Total PDF Pages: 18,027	
Image-only Pages:	3,327 (18.5 %)
Fully Searchable Pages:	14,700 (81.5 %)
TIFF Documents	
Total TIFF Documents:	10,956
Error TIFF Documents:	83
Total TIFF Pages:	21,620
Library Totals	
Total Documents:	13,377
Total Error Documents:	113
Total Pages:	39,647
Total Searchable Pages:	14,700 (37.1 %)

Discover how many of your digital documents are hidden from your search tools by using the free Audit Tool with Aquaforest Searchlight...

Studies have shown that in most organizations over 20% of documents may not be fully text searchable so will not be located by text search or discovery exercises.

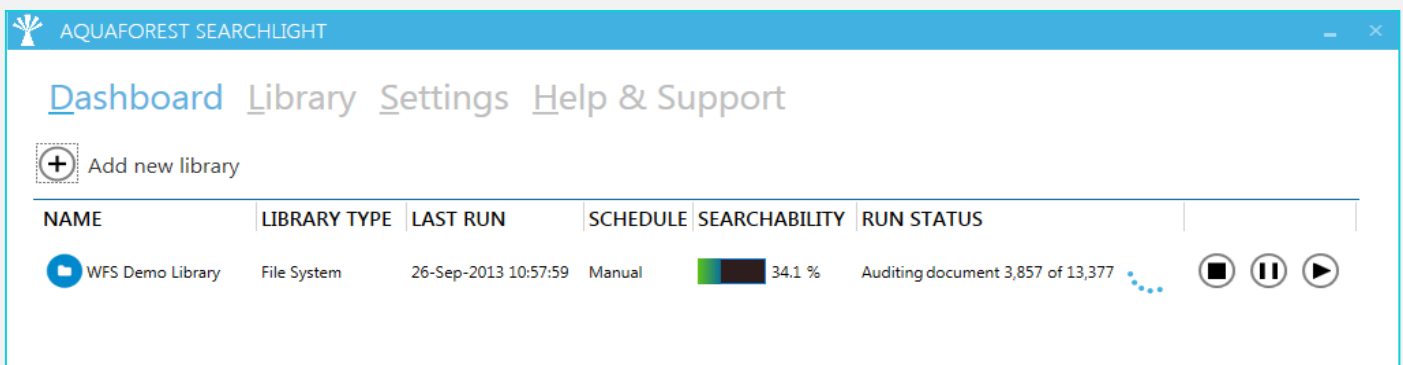
You may have hundreds of thousands if not millions of documents in your SharePoint or Windows File System repository but do you know how many of these documents are non-searchable or may have errors?

You can find out the answer with [Aquaforest Searchlight](#) which comes with a FREE unlimited Audit tool

The tool can to identify how many of your documents are :

- Non-Searchable (scans, faxes, TIFFs and image PDFs)
- Partially Searchable
- Fully Searchable
- Non-searchable due to file errors such as corruption

The image below shows the [Aquaforest Searchlight](#) Dashboard during an Audit. Here you can see what percent of your Library is searchable and run detailed reports.



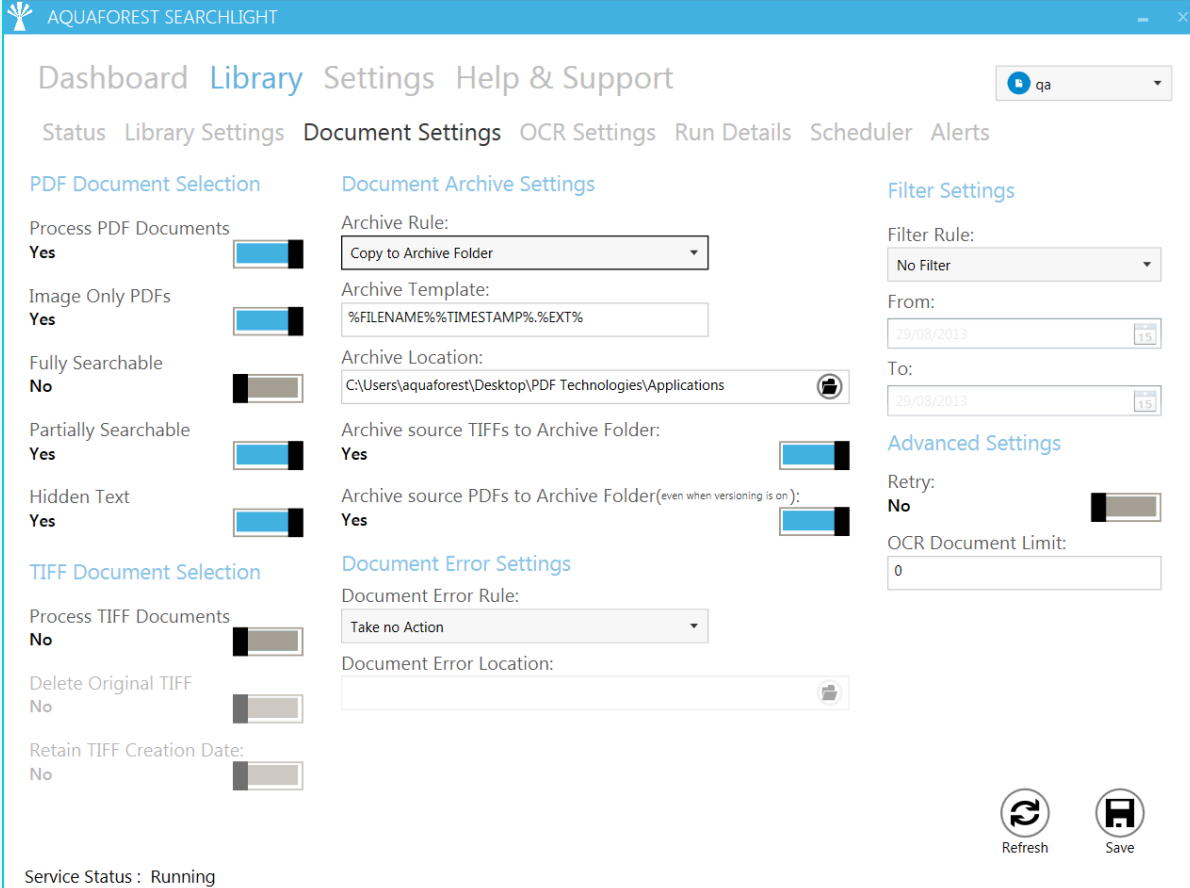
"I believe the Searchlight product is unique and definitely a "leader" in this kind of document management workflow. The product is easy to configure and does exactly what it states it does: Automatically OCR SharePoint document libraries or Local Locations. Highly efficient, fully auditable, complete with check out & check in comments."

Jeroen Schoenmakers - SharePoint Specialist - **Ivanplats SA (Pty) Ltd**

Automatically monitor your document stores to ensure your files are fully searchable.

[Aquaforest Searchlight](#) comes with sophisticated document processing and OCR engines that are capable of getting your searchability up to 100%

Document stores are automatically monitored to deal with new and updated documents.



The screenshot displays the Aquaforest Searchlight web interface. The top navigation bar includes 'Dashboard', 'Library', 'Settings', and 'Help & Support'. Below this, there are tabs for 'Status', 'Library Settings', 'Document Settings', 'OCR Settings', 'Run Details', 'Scheduler', and 'Alerts'. The main content area is divided into several sections:

- PDF Document Selection:** Includes checkboxes for 'Process PDF Documents' (Yes), 'Image Only PDFs' (Yes), 'Fully Searchable' (No), 'Partially Searchable' (Yes), and 'Hidden Text' (Yes).
- TIFF Document Selection:** Includes checkboxes for 'Process TIFF Documents' (No), 'Delete Original TIFF' (No), and 'Retain TIFF Creation Date' (No).
- Document Archive Settings:** Includes a dropdown for 'Archive Rule' (Copy to Archive Folder), a text field for 'Archive Template' (%FILENAME%%TIMESTAMP%%EXT%), a text field for 'Archive Location' (C:\Users\aquaforest\Desktop\PDF Technologies\Applications), and checkboxes for 'Archive source TIFFs to Archive Folder' (Yes) and 'Archive source PDFs to Archive Folder' (Yes).
- Document Error Settings:** Includes a dropdown for 'Document Error Rule' (Take no Action) and a text field for 'Document Error Location'.
- Filter Settings:** Includes a dropdown for 'Filter Rule' (No Filter), and date pickers for 'From' and 'To' (both set to 29/08/2013).
- Advanced Settings:** Includes a checkbox for 'Retry' (No) and a text field for 'OCR Document Limit' (0).

At the bottom left, the 'Service Status' is shown as 'Running'. At the bottom right, there are 'Refresh' and 'Save' buttons.

There are 2 main stages when processing a Searchlight library, the Audit stage and the OCR stage. At its most basic level, Aquaforest Searchlight will:

1. Audit

- 1.1. Download (SharePoint or Azure hosted locations) or copy (Windows file system locations) to a temporary local location.
- 1.2. Analyse (Audit) the files to identify whether they need to be OCR'd.
- 1.3. Record the results of the audit in the database.

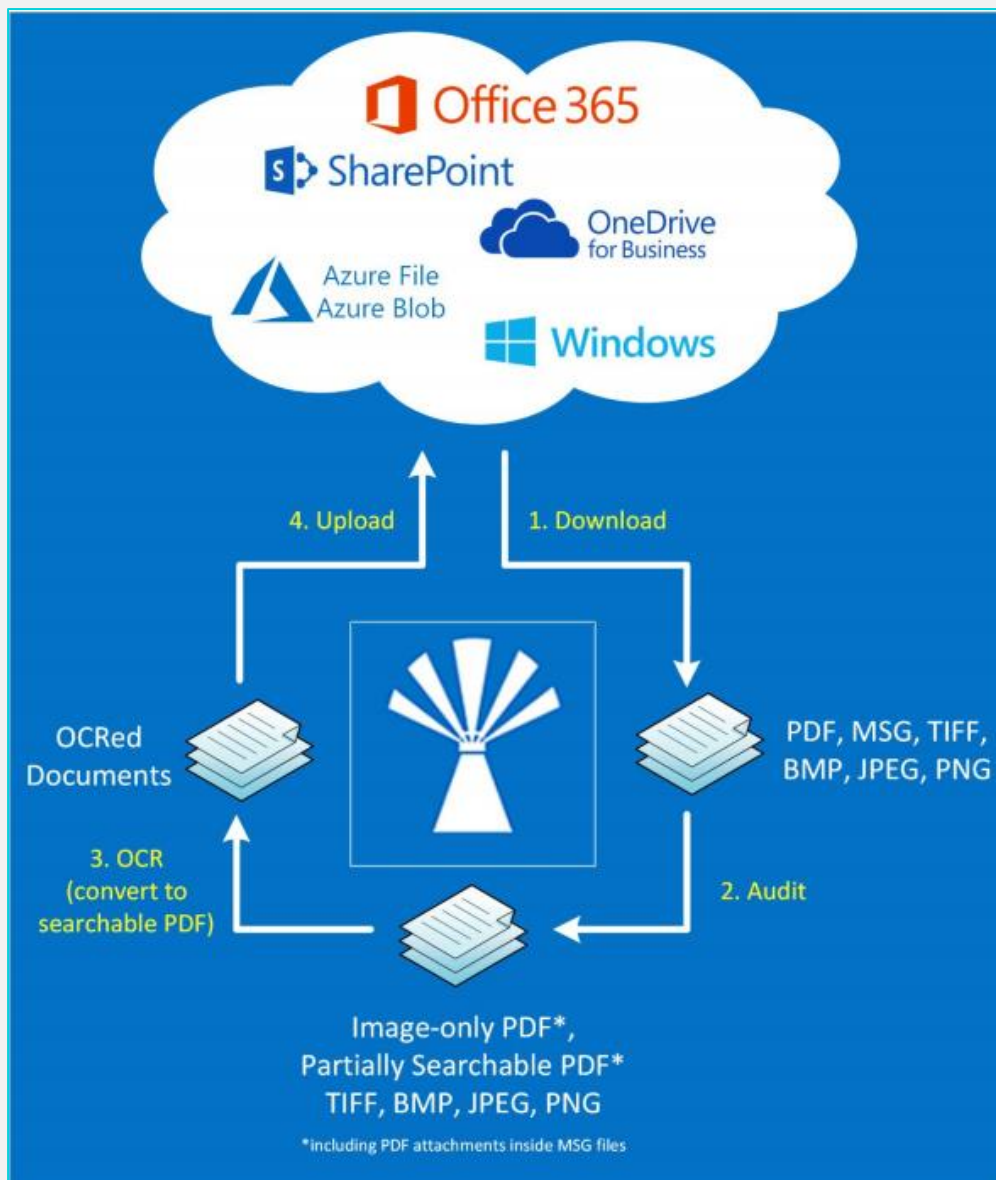
2. OCR

- 2.1. If the file needs to be OCR'd then it will OCR it.
- 2.2. If the file has been OCR'd then replace the existing document (optionally restoring original file meta data and archiving the original)
- 2.3. Record the results of the OCR in the database.

Audits can be undertaken without the OCR stage to determine how many of your files are not currently searchable and allow you to determine the optimum way of fragmenting your libraries.

Audit (and OCR) results are recorded in a database which means that files which are unchanged do not need to be analyzed again, speeding up subsequent processing.

Diagram to show the Aquaforest Searchlight Process



Download Now

Download the trial version from Aquaforest's web site and use the free audit tool to speedily generate an Audit Report on the Searchability of your document repository.

[Download the trial version now](#)

Supported Document Stores



Windows File Systems
2012 Server
Windows 10 (x64)
Windows Server 2012 (x64)
Windows Server 2016
Windows Server 2019



Sharepoint 2010
Sharepoint 2013
SharePoint 2016
SharePoint 2019
SharePoint Online (Office 365)
OneDrive for Business
Azure File Storage
Azure Blob Storage



Worldox & other Document Systems where files are held in a Windows file system

Thanks to Aquaforest Searchlight your document repository is now Searchable.

What next? ... Improve SharePoint findability even further with Automated Metadata Tagging using Aquaforest Searchlight Tagger ...

Dramatically Enhance **Findability** with



Aquaforest Searchlight Tagger

Once your documents are made searchable you have the opportunity to dramatically enhance findability by using **Aquaforest Searchlight Tagger** (part of our Searchlight Suite of products) which can automatically add metadata tags based on document content.



Automated Metadata Tagging using Aquaforest Searchlight Tagger

- ✓ Taxonomy Matching
- ✓ Zonal and other Text Rules
- ✓ PDF Forms and Metadata
- ✓ Barcode Recognition
- ✓ Entity Extraction and other NLP

Buy the Aquaforest Searchlight Suite together (OCR and Tagging) at a reduced price.

See here for Searchlight Suite pricing:

<https://www.aquaforest.com/en/pricing.asp>

Searchlight, Further References:

Ebook: ['Challenges Finding PDFs in SharePoint or Office 365'](#)

White Paper: [Automated Metadata Tagging for SharePoint and Office 365](#) © Aquaforest Limited 2018 written by Agnes Molnar, Search Explained.

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