

# PowerRetrieve

## *for Integrators*



**PowerRetrieve** is a powerful information retrieval system that automatically indexes the text of scanned and electronic documents, turning the entire content into searchable data. With just a few words, dates or letter combinations you can search the full content of email message files, word processing documents, spreadsheets, PDF files, plans, drawings or photographs, even scanned documents, to locate the information you need.

The **PowerRetrieve** document capture and retrieval engine is now available for software developers to integrate its powerful capabilities into their own software or Line of Business applications.

### Application Programming Interface



#### RESTful API

- Pass search queries into **PowerRetrieve**
- Returns hit lists and colour coded document fragments
- Download documents with or without colour coded highlights
- Download original documents
- Create NEW documents
- Update existing documents

**PowerRetrieve** provides a powerful Application Programming Interface (API) which allows developers and OEM partners to programmatically pass search queries into the PowerRetrieve Document Repository and receive back a hit list of matching documents with fragments of text, highlighting **colour-coded** hit words.

It is a **RESTful API** and returns xml based output for calling applications to consume.

This API uses **HTTP** for all four Create, Read, Update and Delete operations.

## Applications

SharePoint



Everything People Conversations Videos **PowerRetrieve**

☐ Include fuzzy matches ☐ Include Related Words ☐ Require All terms

Sport.pdf

on what we see, not reputation, says England boss **Dallaglio** chopped by ruthless Woodward By PETER JACKSON momplimp•musamersormar.ps E N GLAND dropped Lawrence **Dallaglio** yesterday for the first time [Page 3](#)

duced to a shrinking role against ill; once untouchables finds himself 4%, stralla at Twickenham on Shturday. ; Instead of leading the team out to mark his 50th cap, **Dallaglio** will be on the bench [Page 3](#)

just as he had been switched last week from Na.6 to No.7. Lewis Moody's rapid rise in the back-row standings from promising newcomer to major player is another reason why ex-skipper **Dallaglio** is feeling the draught [Page 3](#)

that **Dallaglio** , 30, has to be doing more. By approving the rejigged back row for its 'very high work-rate', Wood- ward inferred that his former No.8's was not high enough and that he was lucky to have got [Page 3](#)

[view original file](#)

[view as pdf](#)

The PowerRetrieve API was used to integrate the PowerRetrieve technology into Microsoft SharePoint

360Globalnet have integrated PowerRetrieve into their data analytics platform using the PowerRetrieve API

360Retrieve™ Home Search Rules Add File My Files Stats Admin Log Off

"BBC News" AND Didcot

Search Results

"BBC News" AND Didcot - 1 Matches

Results for "BBC News" AND Didcot - 1Matches ran on 03/24/2016 15:56:36 by jason.peto

Document	Doc	Fragment(s)
10	10271	Didcot power station collapse_ Three missing unlikely to be alive - BBC News.pdf version: 0 <a href="#">23 Fragments</a> <a href="#">Show Fragments</a>

[Didcot power station collapse\\_ Three missing unlikely to be alive - BBC News](#)

[girlfriend 9 Tusk: EU reforms cannot be reversed 10 What would leaders' mothers say about NHS? 1 BBC News Services Smartpl](#)

[history 9 Boston robot fights against pushing 10 On your mobile On your connected tv Get news alerts Contact BBC News Incarna](#)

[Didcot power station collapse: Three missing 'unlikely to be alive' 10 minutes ago Oxford It is "highly unlikely" that three people mis](#)

PowerRetrieve Search v5 - Web Access [ Help ] [ Log In / Out ]

Found 7 Document(s)

Search

☒ Include Fuzzy Matches: 2 ☐ Include Related Words: 1 ☒ Require all terms

Search Property Fields

Name	Value
Original Filename	
Created On	
Invoice Approved	<input type="checkbox"/>

File Rooms

- System
  - Application Demo Fileroom
    - Financial
    - Foreign Languages
    - Insurance
    - Investigation
    - Journalism
    - Legal
    - Medical Records
    - Newspaper Clippings
    - Recruitment
    - Research
    - Technical Records
    - New Fileroom

Results

	Score	#Pages	Filename
	11654	1	Insurance Document - Dove Financial.doc
	11654	1	Insurance Document - Goldsmiths.doc
	11654	1	Insurance Document - Image Quest 3-D Ltd.doc
	11654	1	Insurance Document - The Bath Property Shop.doc
	11654	1	Insurance Document - Driver Hire Swindon.doc
	11654	1	Insurance Document - Interconnect Products Ltd.doc
	8470	1	Insurance Document - Chaple Finance Ltd.doc

Page	Fragment
1	Business Insurance Issuing Office D&G <b>Davies</b> Ltd Berkley House 2 Clarks Street Swindon wiltshire SN1 6JB Telephone: 01793 643213 Policy Number: 75 HJK 234668 Additional Premium: £45 Insurance Premium Tax: £6
Property Value	Dove Financial Management D&G <b>Davies</b> Ltd 12/07/1999 01/07/2000 11/07/1999

The PowerRetrieve web search user interface was built using the PowerRetrieve RESTful API