

Instant Chat with Documents (Show Highlights | Chat Box)



Contents

Instant Chat with Documents (Show Highlights Chat Box).....	1
Section 1: Introduction.....	2
1.1 Purpose and Scope.....	2
1.2 System Requirements.....	2
Section 2: Navigating the SaaS AI Platform: A Step-by-Step user-friendly instruction	2
2.1 Begin by Logging in, Accessing the System	2
2.2 Upload Your Document to extract information	3
Section 3: Document Processing Workflow	4
3.1 Input Data: How do you Ask Questions to extract information leveraging AI?	4
3.2 Pre-processing	6
3.3 Running the AI Algorithm	6
3.4 Reviewing and Validating Results	6
Section 4: Integration and Automation	6
4.1 Systems and Security	6
4.2 Monitoring and Maintenance	6
Conclusion	6
5.1 Troubleshooting Tips	7



Section 1: Introduction

Welcome to 'Show Highlights' or 'ChatBox,' an innovative AI-powered tool designed to help professionals effortlessly locate information within complex and lengthy documents. Simply pose a detailed question, and the AI will swiftly extract vital information, guiding you directly to the relevant page and paragraph. This functionality proves especially beneficial when dealing with scattered information across numerous pages or paragraphs. 'Show Highlights' identifies and assesses potential risks in the document content.

The tool seamlessly handles tabulated data and is proficient in processing information from various domains, sectors, and industries. Whether you're in Information Technology, Financial Services, Insurance, Underwriting, Actuarial, Pharmaceutical, Industrial Manufacturing, Energy, Legal, Media and Entertainment, Tourism, Sport, Healthcare, Telecommunication, Extractive Industry, Food and Beverage, or the Car Industry, 'Show Highlights' ensures efficient extraction and analysis of pertinent data.

1.1 Purpose and Scope

This document aims to show you how to use Artificial Intelligence's 'Show Highlight' feature effectively. This serves as a step-by-step guide to walk you through the entire process, enabling you to fully harness the power of AI while navigating and extracting information from documents exceeding 500 pages. 'Show Highlights' effortlessly unlocks the most intriguing and complex information within any document, all in a fraction of the time it would take manually. It is compatible with multiple languages for your convenience.

1.2 System Requirements

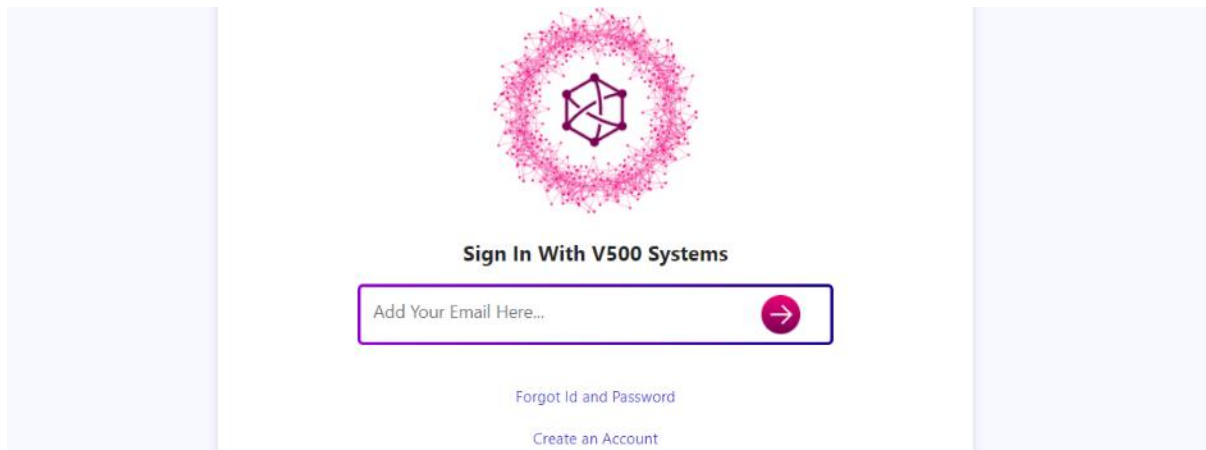
To get started with our AI Document Comprehending Solution, you only need a computer or tablet with a web browser. Our solution is securely hosted on the AWS Cloud, following the SaaS (Software as a Service) model. Ensuring security is our top priority, and we adhere to PCI-DSS and best practices standards. The AI system is designed to be platform-independent, functioning seamlessly on Windows, Mac iOS, and Linux. Accessing the system is simple and secure through a web browser, utilizing Multi-Factor Authentication (MFA) for authentication.

Section 2: Navigating the SaaS AI Platform: A Step-by-Step user-friendly instruction

2.1 Begin by Logging in, Accessing the System

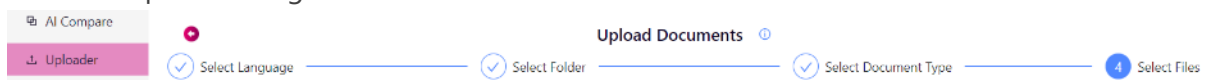
To access our platform, either login or register by visiting the following URL: <https://docusense.v500.com/login>. Ensure you enable Multi-Factor Authentication (MFA) for added security, as it safeguards against unauthorized access with a 99.999% success rate. Protecting your data is crucial, and MFA is an effective way to keep it secure.





2.2 Upload Your Document to extract information

Begin by uploading the documents you're working on, such as PDFs or DOC files. Head to Tools -> Uploader to get started.

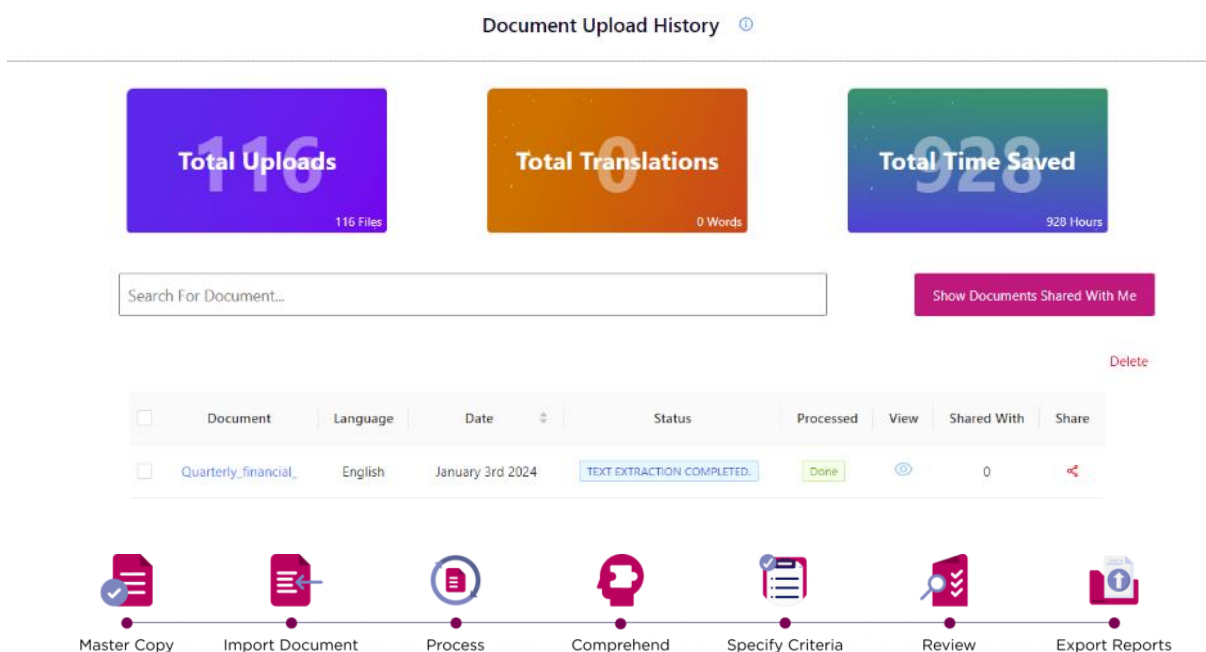


Choose your preferred language. While our AI LLM supports most languages, we've also enabled translation based on client requests. Please select the language that suits your needs.

Organize your documents by selecting or creating a new folder under 'Folders.' This helps maintain order as your document collection grows.

Specify the document type. When you tick 'Scanned Document,' it automatically undergoes Optical Character Recognition (OCR) for information extraction. 'Electronic Document' remains as is. In the 'Select Terminology' section, you can support a dictionary for unusual words or abbreviations, but in most cases, you can skip this step.

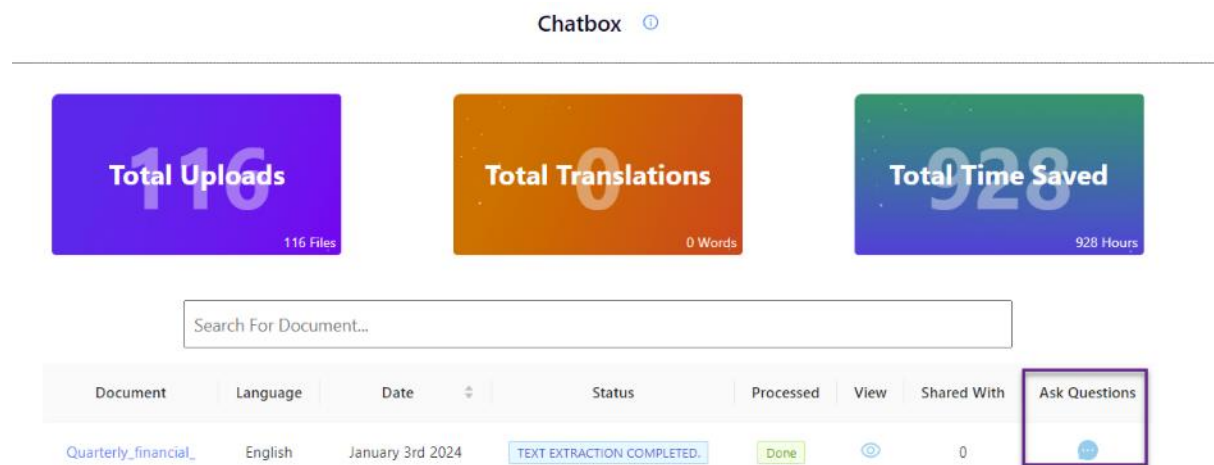
Choose your files. You can upload a single document or multiple files. If necessary, documents will automatically go through OCR and translation processes. Once completed, the files will be marked in green as 'Done.' You can check under History -> Upload



Section 3: Document Processing Workflow

3.1 Input Data: How do you Ask Questions to extract information leveraging AI?

Go to Tools -> 'Chat Box' and choose the document you want to retrieve and extract information from. Utilize the 'Ask Questions' feature, as depicted in the screenshot below:



Now that you've successfully uploaded and processed all your documents, you can fully leverage the capability of asking intricate, lengthy, and open-ended questions. The goal is to extract critical information and unlock the data within the documents. Why? So you can make well-informed decisions and excel with accurate information.

How to do that? Take a look at the screenshot below, starting from the bottom right:

Type your questions one at a time. Your questions can be brief or detailed; the AI considers all the information you provide, so longer questions often yield better answers.

A comprehensive answer appears in the bottom right corner. Click on the circle with the letter 'I' in it to see the page where the information was found. Navigate to the specific page number (e.g., '60' in the screenshot) and click 'Go to Page.' To highlight relevant text, click the 'Highlight' button.

Use the 'Boost' option if you want more expanded answers. The system will use a larger tokenize to provide even more in-depth information.



Unlocking unique and significant benefits, this AI feature enables you to pinpoint relevant information on specific pages without the need to read the entire document. It's a simple, quick, and accurate process. Now, let's explore how to inquire about RISKS in the document.

Regardless of the document's length or complexity, when you pose a direct question in natural language, just like you would to an expert, the AI system delivers a comprehensive answer. Feel free to ask as many questions as you need to retrieve critical information in a

fraction of the time. The AI has the ability to prompt your thinking, helping you stumble across aspects you may not have considered. It operates without any 'prejudice,' taking everything at face value, in black and white. Sometimes, a clear and unbiased approach is essential to discover something new.

3.2 Pre-processing

You don't have to worry about pre-processing; this step is completed during the document upload. Remember that translating over 200 pages of document may take a few minutes.

3.3 Running the AI Algorithm

Our exclusive LLM automates this function in a resilient and scalable environment. This means that the job will be completed swiftly regardless of the number of documents you need to process.

3.4 Reviewing and Validating Results

Since you're familiar with the documents you're working on, you can verify the information extracted by AI.

Section 4: Integration and Automation

The AI system actively reads and comprehends information within a document. This task is fully automated, meaning the AI does all the heavy lifting. The 'Show Highlight' AI solution is designed to assist you in extracting critical information from documents. You have the capability to specify and ask questions, as well as verify the answers.

4.1 Systems and Security

Our aiMDC solution operates as a Software as a Service (SaaS) and is currently hosted on the AWS Cloud Platform, ensuring compliance with PCI-DSS requirements. The security of our members' data is of utmost importance to us. Rest assured, only the owner has the ability to view and access the data, ensuring a secure environment.

4.2 Monitoring and Maintenance

We actively monitor the aiMDC infrastructure for alerts and errors, taking a proactive approach to address any issues before they occur. We consistently provide updates and enhancements to improve our AI system.

Conclusion

In conclusion, the AI-powered document processing tool, 'Show Highlights' or 'ChatBox,' offers users a streamlined and efficient way to navigate and extract critical information from complex documents. The process involves uploading documents, specifying language and document types, and asking questions in natural language. The system's AI capabilities automate tasks, such as translation and OCR, ensuring a swift and comprehensive understanding of the content. Users can validate information, ask complex questions, and receive detailed answers in real-time. The platform prioritizes security, hosting data on AWS



and complying with PCI-DSS standards. Continuous monitoring, updates, and a commitment to addressing user issues enhance the overall user experience.

For more information, watch our instructional video on using the AI 'Show Highlights' at <https://youtu.be/otMoae4033Y> Stay updated on new features and tips by following our YouTube channel: <https://www.youtube.com/@v500systems>

5.1 Troubleshooting Tips

Based on what we've noticed, the most common issue arises when people ask overly simple questions. Feel free to broaden your inquiries; the system can handle very complex questions and retrieve the information you need. Try rephrasing your questions as if explaining to a friend who might not fully grasp your intention.

If you encounter any issues and need assistance, please send an email to aidocsupport@v500.com, and we'll promptly get in touch with you.

<https://docusense.v500.com/signup> - to signup to aiMDC (AI Multiple Document Comparison) solution

<https://www.v500.com/> - visit our website for more information, Case Studies, Blog Post and services that we offer

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