

Document Auto-Processing

Transform Your IP Operations with Document Auto-Processing on AQX

Manual data processing of PTO documents and other communications can consume hours of your staff's time and increase deadline pressure. Now, you can greatly reduce the manual work involved with docketing PTO documents with AI-driven Document Auto-Processing on the AQX® IP management platform.

What Is Document Auto-Processing?

Document Auto-Processing automatically processes correspondence from some of the world's largest PTO offices using Microsoft Azure AI Document Intelligence. With this capability, you can auto-process the PTO forms you receive daily, including 400 USPTO forms, 450 EPO forms, and more.

AQX supports auto-processing for close to 100 trademark documents from the USPTO.

By focusing on the PTO documents that have the highest frequency, Document Auto-Processing can greatly reduce the total docketing workload.

The Document Auto-Processing capability can automatically:

1. Scan PTO documents and identify the type of document
2. Extract bibliographic information and statutory deadlines
3. Assign information to relevant IP records
4. Provide visibility and control of data updates and validation processes

"With this Document Auto-Processing capability, we can automate PTO correspondence and document processing. IBM has a large IP portfolio, so you can imagine downloading documents by hand would be very time-consuming."

- Maria Sova, IP Law Systems Lead, IBM



ELIMINATE HOURS OF DATA ENTRY EACH WEEK WITH DOCUMENT AUTO-PROCESSING

- Save time with predictable tasks
- Reduce risk involved with manual updates
- Gain peace of mind with multiple control options

Auto-process 95% of USPTO forms and 99% of EPO forms with AQX

Redefine IP Data Entry and Processing for Your Organization:

Save time with predictable tasks:

- Free up staff for higher value tasks and increase job satisfaction by reducing hours of manual docketing tasks with AI-driven docketing
- Reduce the need for manual intervention with OCR technology that automatically extracts data from documents and adds it to the appropriate record in AQX
- Streamline IDS processes by easily importing prior art from USPTO 892 forms

Reduce risk involved with manual data updates:

- View documents and proposed docketing updates side-by-side to quickly understand what is changing
- Identify and correct discrepancies with clear visibility into processing errors to ensure the highest level of accuracy

Gain peace of mind with multiple control options:

- Set the level of control you are comfortable with by configuring up to two validation steps before final processing
- Allow your team to spend more time on verification of docketing information with workflow flexibility

"The Document Auto-Processing capability is crucial to us, which processes our incoming PTO files in AQX. In our previous paper-based file workflow when a file came in from the PTO, it might take three days to process a document and get it to a professional to review. Now, we can get those documents processed and reviewed in half an hour or less." - **Chris Farrell**, Operations Process Analyst, Smart & Biggar

FAQ

What is an example of automatically processing a docketing task?

When you receive an e-office notification, Document Auto-Processing capability scans the incoming document from the USPTO. It then automatically extracts and enters your data into AQX. Using the additional validation screen, you can easily control the validation process and improve accuracy.

Can you configure the data fields in AQX® for the incoming data?

Yes. It can be configured based on your specific needs.

Do you automatically pull the documents from PTOs?

AQX can automatically download PTO correspondence from the USPTO for Patent Center and TSDR.

Coming soon: Integration with the EPO.