

TOP 3 WAYS YOU CAN DEPLOY ROBOTS TO EXTRACT AND INTEGRATE WEB DATA

STRUGGLING TO ACQUIRE AND INTEGRATE THE WEB DATA YOU NEED?

- + Your competitors are monitoring what you're doing. Shouldn't you be monitoring them?
- + They're collecting terabytes and terabytes of data from the web—data that will feed into their research and determine their next service offering. How can you do the same?
- + Is the information you need online, but no amount of resources is going to streamline the process of collecting that data?
- + Does the lack of up-to-date information affect your organization's ability to compete and innovate, or your financial health, operations, or customer experience?



AGGREGATING THE RIGHT DATA ISN'T EASY

(Especially when it's outside your control)

- ✗ Multiple languages and sources
- ✗ Unknown data structures
- ✗ Inaccurate level of detail
- ✗ Partial or incomplete data
- ✗ Static versus dynamic data

As data volume increases and the extracting process gets more complex, an enterprise-class data extraction solution is needed.

CHOOSE YOUR FUTURE: WEB SCRAPING VERSUS WEB DATA INTEGRATION



versus



Web Scraping

- ✓ A software technique to extract data from websites and portals
- ✓ A range of basic tools available (some organizations write their own custom scripting)

The Disadvantages

- ✗ Misses vital data
- ✗ Requires filtering and cleansing of data
- ✗ Forces delays in analyzing and leveraging data
- ✗ Requires time-consuming front-end development and programmers to keep it running

Web Data Extraction

- ✓ Uses 'software robots' that automatically acquire and integrate precise data from the web
- ✓ So clever and versatile, they'll even collect data from both internal and external systems

The Advantages

- ✓ Streamlines extraction of large volumes of data
- ✓ Eliminates unwanted data by extracting precisely what you need
- ✓ Performs ongoing monitoring of websites and portals for changes in key data sources
- ✓ Can be implemented in hours or days with a no-coding approach

COLLECTING ACCURATE AND PRECISE DATA PAYS OFF

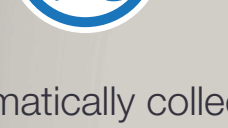
- Facilitates **better insights** and decisions
- Enables **more targeted** product and service offerings
- **Boosts operational efficiencies** and productivity
- Improves risk management and **reduces costs**



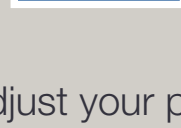
3 WAYS ROBOTS CAN EXTRACT AND INTEGRATE WEB DATA FOR YOU

1

Competitive Intelligence and Price Monitoring



Automatically collect pricing and competitive information on demand, or at regular intervals, and aggregate it



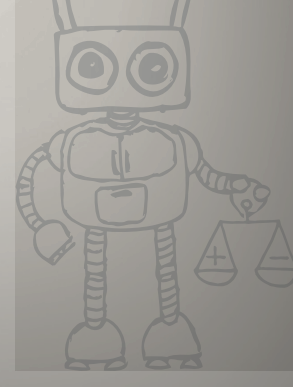
Adjust your product strategy in real-time and increase your market share



Monitor and identify violations of Minimum Advertised Price (MAP) agreements and counterfeit selling

A success story:

A global leader in anti-counterfeiting uses intelligent software robots to monitor more than 10,000 products daily in 32,000 online shops across 25 countries and 74 platforms for their clients.



2

Information Research and Services



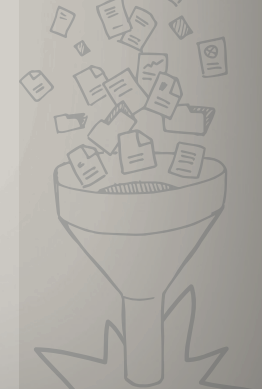
Automatically extract information from a multitude of sources—news sites, government agency websites, portals and corporate sites



Use automated filters to contextualize information and deliver highly targeted research and services to your customers

A success story:

A global research and consultancy group leveraged intelligent robots to extract web data to create new data-intensive products and achieved a 95% reduction in the man-hours needed for web data extraction.



3

Screening, Risk Management and Customer Due Diligence



Automatically check an individual's background against thousands of sites, including monitoring sanctions lists from sources such as the U.S. Treasury and Immigration and Customs Enforcement



Respond to regulatory updates by automatically monitoring and extracting data from regulatory sites

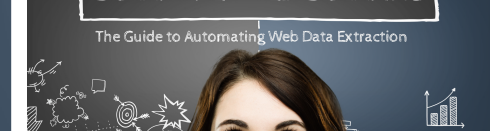
A success story:

A European bank used web data extraction to automate Customer Due Diligence and Know Your Customer checks overnight. When analysts arrived the next morning, they could begin making recommendations instead of collecting data.



POWER YOUR PROCESSES. EMPOWER YOUR CUSTOMERS

Your data is up-to-date and accurate, free from errors, and your employees can spend their time interacting with customers and innovating.



Scrap the web scraping and automate your web data extraction.

[Get the ebook](#)

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