

# Examples Library



We have moved to a new documentation platform. This section is no longer supported. For the up-to-date information, see [Examples library](#).

## Welcome to Examples Library



### What is this?

This page will help you to get started with automation.

**Download** examples (scripts) that show bot execution in different automation scenarios.

Each example contains **REUSABLE** components, which will help you to start your automation today as 1-2-3.

1. Select an interesting example and download it.
2. Import it in Intelligent Automation Cloud – Express or Business – and see automation in action. For more information, see [Adding Recording](#).
3. Use the whole scripts or reusable components for your own automation.

Don't you have Intelligent Automation Cloud Express/Business yet?

[Download it!](#)

Want to contribute?

[Share script!](#)

Share your script to the community and we'll add it to Examples Library.

## All Examples

### Web Automation

#	Title	Description	Complexity	Quick Link
1	<a href="#">Translation</a>	The bot gets a list of English words/phrases from a spreadsheet, translates them into Spanish online in Google Translate, and saves the translated words/phrases back to the spreadsheet.	★	<a href="#">D</a>

2	<a href="#">Craigslist search</a>	The bot conducts a search on Craigslist and saves the top results to a spreadsheet.	★★	D
3	Negative news search	The bot searches for negative news about a company using a set of keywords and saves results to a spreadsheet.	★★	D
4	<a href="#">Web scraping U.S. Securities and Exchange commissions site</a>	The bot allows to collect press releases from the <a href="#">U.S. Securities and Exchange commissions site</a> for the latest seven days without any manual intervention. As a result, you will receive a file with the links to press releases to your email. ( <b>3 REUSABLE</b> components)	★★	D

5	<a href="#">Table scraping</a>	The bot opens a website with a table, selects a table, and copies and pastes it into an Excel file.	★★	<a href="#">D</a>
6	<a href="#">Report generation and dissemination</a>	The bot grabs data from input log files in the .json format, puts the data to the online json-to-csv converter, transfers results to an .csv file, and adjusts the file to look properly. Finally, the file is saved in the .xlsx format and sent to specified persons. (5 REUSABLE components)	★★★	<a href="#">D</a>
7	<a href="#">Contacts recognition and upload to Salesforce</a>	The bot processes business cards according to predefined templates, collects all the recognized contacts in a .csv file, and uploads to your Salesforce account. (3 REUSABLE components)	★★★	<a href="#">D</a>

## Desktop Automation

#	Title	Description	Complexity	Quick Link
---	-------	-------------	------------	------------

1	Sending bulk email	The bot reads data from a spreadsheet, opens Outlook, and sends different emails to recipients using the data from the spreadsheet.	★	D
2	Sending emails based on condition	<p>The bot reads data about Invoices from a spreadsheet and, based on the Invoice status, performs different actions for each customer:</p> <ul style="list-style-type: none"> <li>• sends emails in Outlook</li> <li>• adds customer to the list of debtors and sends the list to the account manager</li> </ul>	★★	D
3	Reconciliation	<p>The bot uses Adobe Reader to convert .pdf files to .txt, as for machine processing we have to use a format that we can read and extract information from for further work. The next big step is data processing and their transfer to an Excel file. In this step, we copy all the necessary information into the appropriate columns in the template and set the status for the current transaction. ( <b>5 REUSABLE</b> components)</p>	★★★	D

4	<p>Creating and posting incoming invoice in SAP</p>	<p>The bot opens the SAP GUI desktop client, logs in, fills in all required fields, and posts the invoice. (  <span style="background-color: #008000; color: white; padding: 2px;">3 REUSABLE</span> components)</p>	<p>★</p>	<p>D</p>
5	<p>Invoice registration in SAP (MIRO)</p>	<p>The bot scrapes the required information from invoices using optical character recognition and posts it to your SAP system. (  <span style="background-color: #008000; color: white; padding: 2px;">2 REUSABLE</span> components)</p>	<p>★★</p>	<p>D</p>