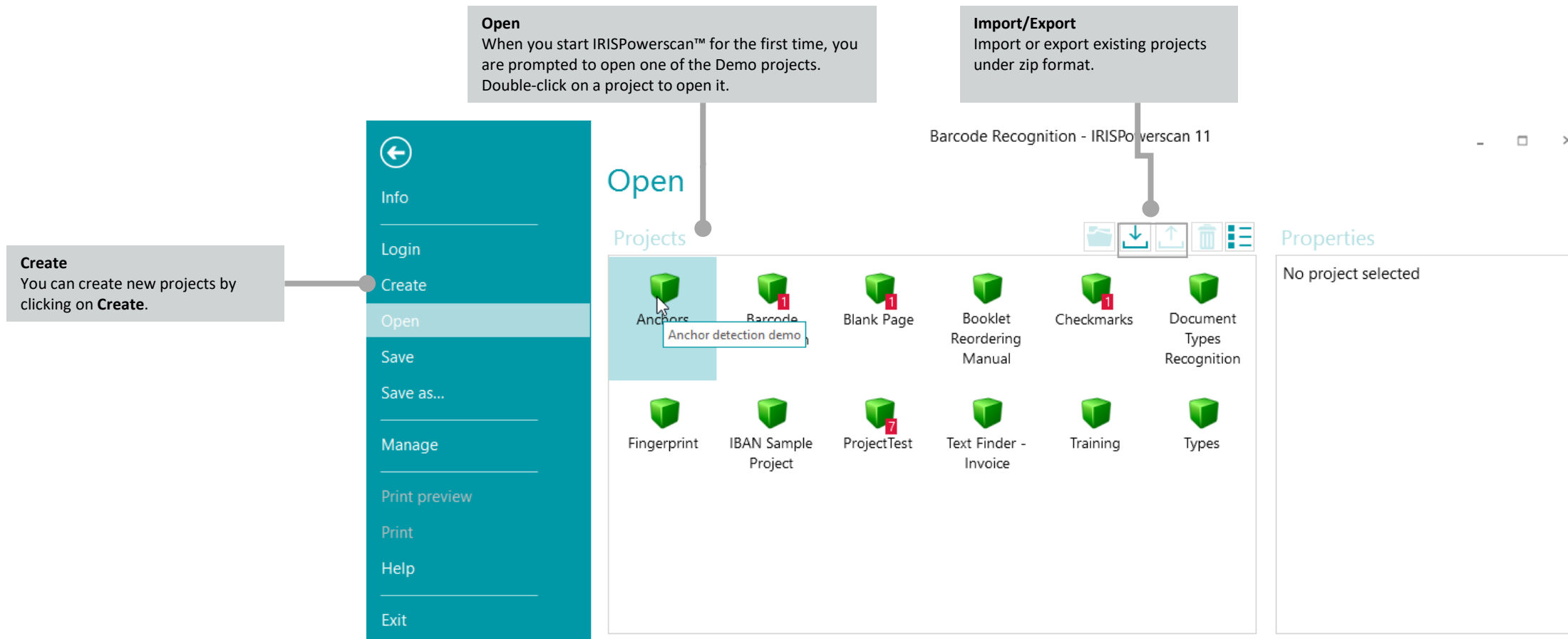


## Quick Start Guide

How to easily get started with IRIS Powerscan™?

\* For complete guidelines, please refer to [IRIS Powerscan™ 11 User Guide](#).



**Create**  
You can create new projects by clicking on **Create**.

**Open**  
When you start IRIS Powerscan™ for the first time, you are prompted to open one of the Demo projects. Double-click on a project to open it.

**Import/Export**  
Import or export existing projects under zip format.

Barcode Recognition - IRIS Powerscan 11

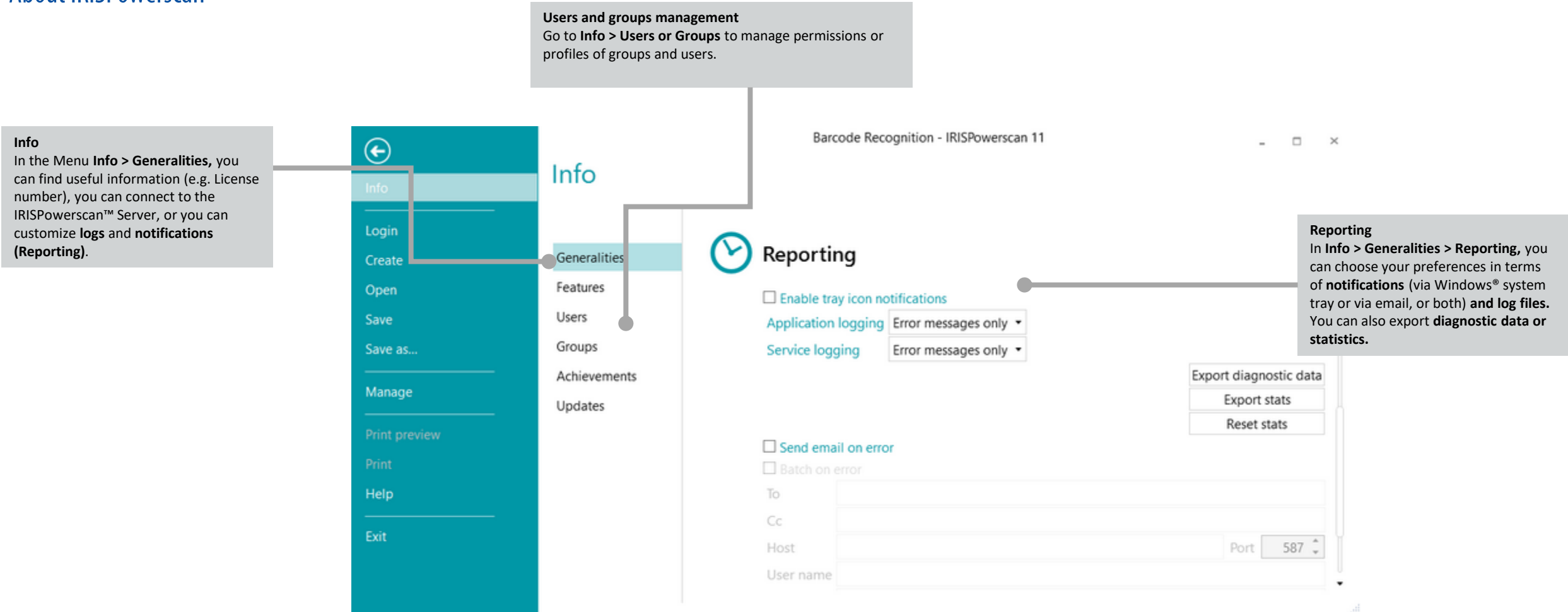
**Open**

Projects

Anchor detection demo	Barcode	Blank Page	Booklet Reordering Manual	Checkmarks	Document Types Recognition
Fingerprint	IBAN Sample Project	ProjectTest	Text Finder - Invoice	Training	Types

**Properties**  
No project selected

## About IRIS Powerscan™



The screenshot shows the IRIS Powerscan 11 interface. On the left is a teal navigation menu with options: Info, Login, Create, Open, Save, Save as..., Manage, Print preview, Print, Help, and Exit. The 'Info' menu is expanded, showing sub-options: Generalities, Users, Groups, Achievements, and Updates. The 'Users' option is highlighted, and a callout box explains that this is for managing permissions and profiles. The main window displays the 'Reporting' settings for 'Barcode Recognition - IRIS Powerscan 11'. It includes checkboxes for 'Enable tray icon notifications', 'Send email on error', and 'Batch on error'. There are also dropdown menus for 'Application logging' and 'Service logging', both set to 'Error messages only'. At the bottom right, there are buttons for 'Export diagnostic data', 'Export stats', and 'Reset stats', along with input fields for 'To', 'Cc', 'Host', 'User name', and a 'Port' dropdown set to 587.

**Info**  
In the Menu **Info > Generalities**, you can find useful information (e.g. License number), you can connect to the IRIS Powerscan™ Server, or you can customize **logs** and **notifications (Reporting)**.

**Users and groups management**  
Go to **Info > Users or Groups** to manage permissions or profiles of groups and users.

**Reporting**  
In **Info > Generalities > Reporting**, you can choose your preferences in terms of **notifications** (via Windows® system tray or via email, or both) and **log files**. You can also export **diagnostic data or statistics**.

## 'Navigation' Mode

Allows you to 'use' the project

### Ribbon/Tabs

**Edit** contains commands that allow you to scan and rearrange documents the result of your capture.  
**View** contains Settings for the visual aspect.  
**File** brings you back to the Application Menu.

### Scan

Click **Scan** in the **Ribbon** to execute the **Capture** of your project.

### Process

Click **Process** in the **Ribbon** to execute the **Validation** and/or **Export** of your batch.

### Navigation Explorer

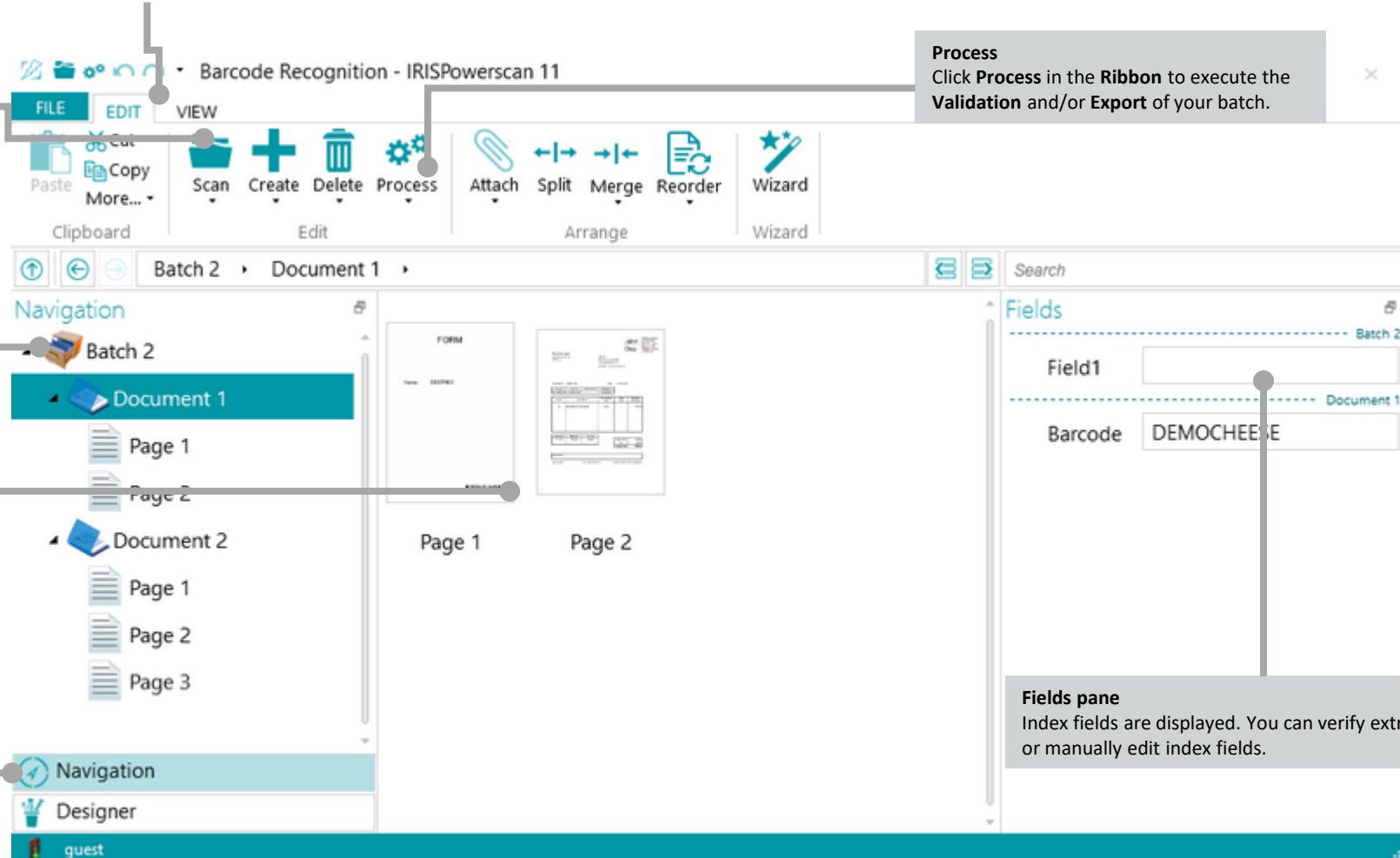
Batch/Document/Page based hierarchy.

### Viewer

You can see the thumbnails of your scanned documents and pages. You can view an entire page by double-clicking on it and edit it via the View tab. You can resize the thumbnails by pressing CTRL+ mouse wheel.

### Navigation and Designer modes

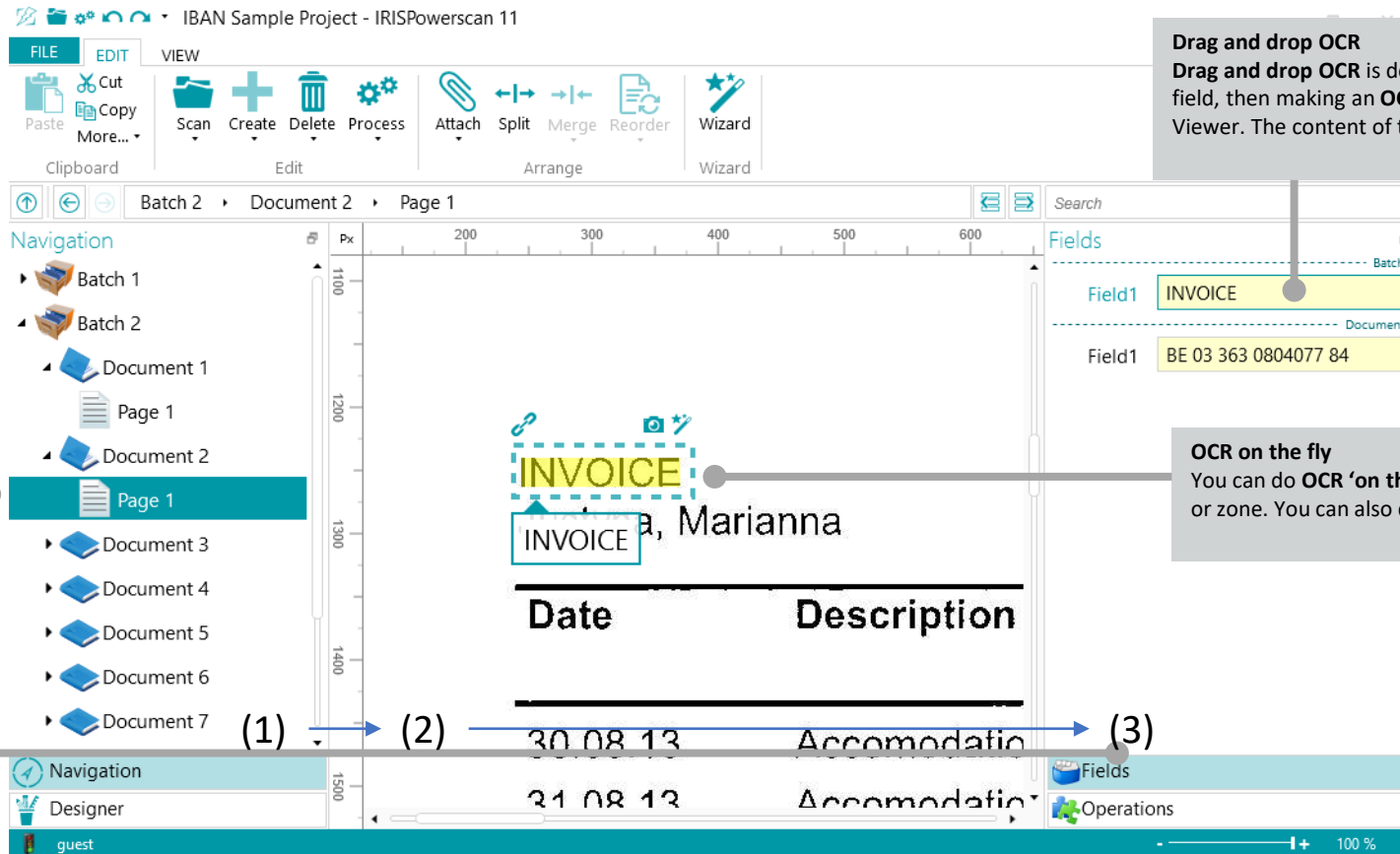
The Navigation/Designer buttons allow you to toggle between Navigation and Designer mode.



The screenshot shows the IRIS Powerscan software interface in 'Navigation' mode. The top ribbon has three main tabs: FILE, EDIT, and VIEW. The FILE tab includes a 'Scan' button. The EDIT tab includes 'Scan', 'Create', 'Delete', and 'Process' buttons. The VIEW tab includes 'Attach', 'Split', 'Merge', 'Reorder', and 'Wizard' buttons. Below the ribbon is a 'Navigation Explorer' pane showing a tree view: 'Batch 2' contains 'Document 1' (selected), which contains 'Page 1' and 'Page 2'. Below that is 'Document 2' containing 'Page 1', 'Page 2', and 'Page 3'. The main workspace shows thumbnails for 'Document 1' (Page 1 and Page 2) and 'Document 2' (Page 1, Page 2, Page 3). On the right, a 'Fields' pane displays extracted data for 'Document 1': 'Field1' (empty) and 'Barcode' (DEMOCHEESE). At the bottom, there are buttons for 'Navigation' and 'Designer' modes. The status bar at the bottom shows 'guest'.

## 'Navigation' Mode

Allows you to 'use' the project



**Up and down arrows (on keyboard)**  
The up and down arrow keys allow you to move up or move down in the **Navigation Explorer**.

**CTRL + W**  
This keyboard shortcut allows you to toggle the focus from the Navigation Explorer **(1)** to the Viewer **(2)**, from the Viewer **(2)** to the Fields pane **(3)** and then back to the Navigation Explorer **(1)**.

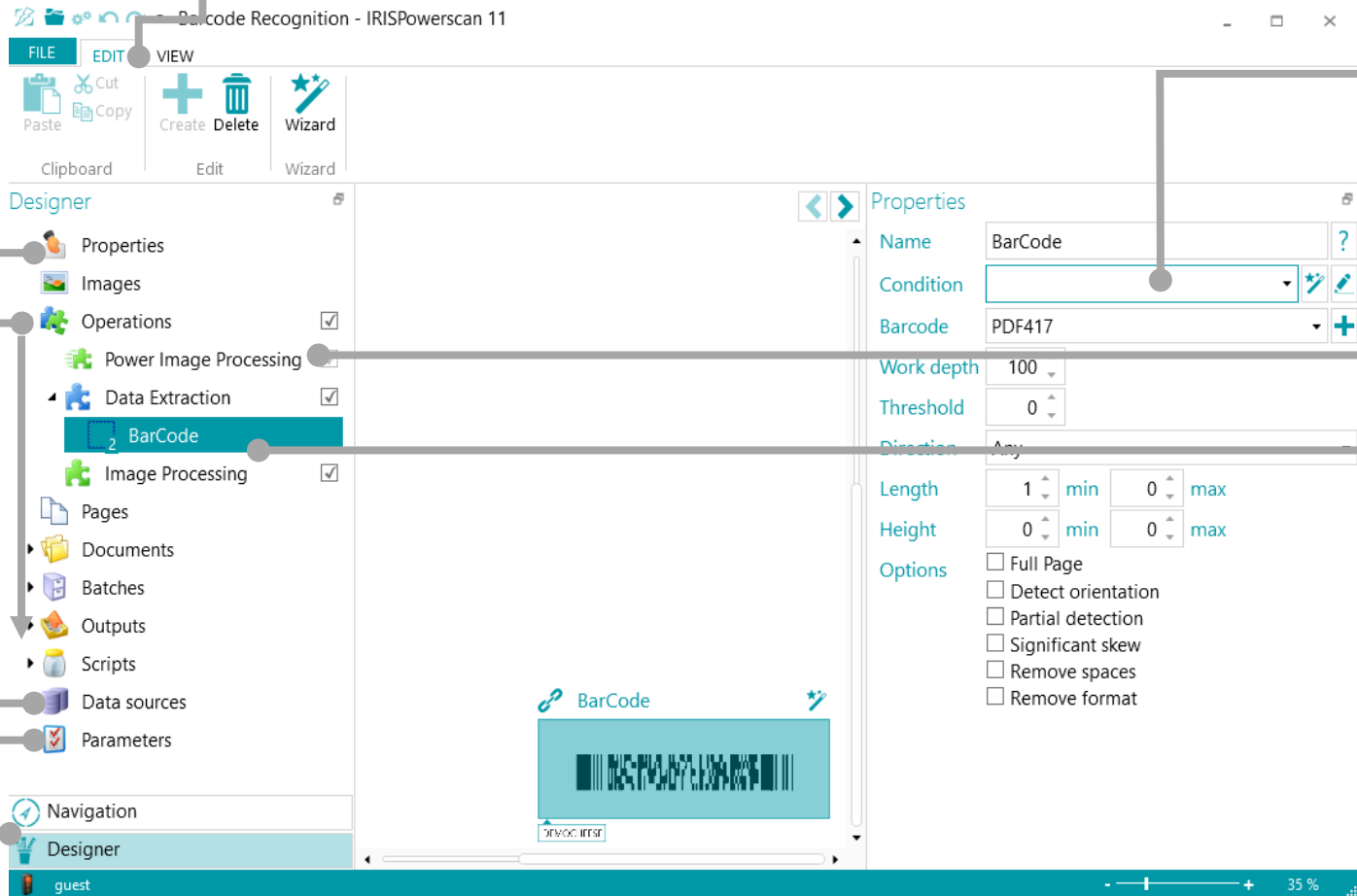
**Drag and drop OCR**  
Drag and drop OCR is done by clicking first inside an index field, then making an OCR 'on the fly' on the image in the Viewer. The content of the zone is filled in in the index field.

**OCR on the fly**  
You can do OCR 'on the fly' by selecting any text, barcode or zone. You can also double click on something.

## 'Designer' Mode

Allows you to 'Configure' the project

**Ribbon/Tabs**  
**Edit** allows you to create or delete configuration elements.  
**View** allows you to adjust the view of Sample images.  
**File** brings you back to the Application Menu.



The screenshot shows the 'Barcode Recognition - IRIS Powerscan 11' application window. At the top is a ribbon with 'FILE', 'EDIT', and 'VIEW' tabs. Below the ribbon are three groups: 'Clipboard' (Paste, Cut, Copy), 'Edit' (Create, Delete), and 'Wizard'. The left sidebar is titled 'Designer' and contains a tree view with categories: Properties, Images, Operations (checked), Data Extraction (checked), BarCode (selected), Image Processing (checked), Pages, Documents, Batches, Outputs, Scripts, Data sources, and Parameters. The main area shows a 'BarCode' element with a sample image. On the right is a 'Properties' panel for the selected 'BarCode' element, with fields for Name, Condition, Barcode (PDF417), Work depth (100), Threshold (0), Direction (Any), Length (1 min 0 max), Height (0 min 0 max), and Options (Full Page, Detect orientation, Partial detection, Significant skew, Remove spaces, Remove format).

**Conditions/Expressions**  
**Conditions** are used for defining how and when batches, documents and pages are created and processed.  
**Expressions** are used for batch and document naming, indexing, etc

**Operations**  
**Power Image Processing (PIP)** allows all image processing defined here to run in parallel (no condition on execution, enabled no matter what on each page). The other **Data extractions and/or Image Processing** defined outside PIP are run sequentially.

**Properties / Sources**  
Set the **properties** of your project and its **sources** (scanner, folder...)

**Sequential process**  
Each page scanned goes sequentially through all the steps from **Operations** to **Output** (from top to bottom).

**Data sources**  
You can define list of values or configure data sources

**Parameters**  
You can customize the parameters of your project

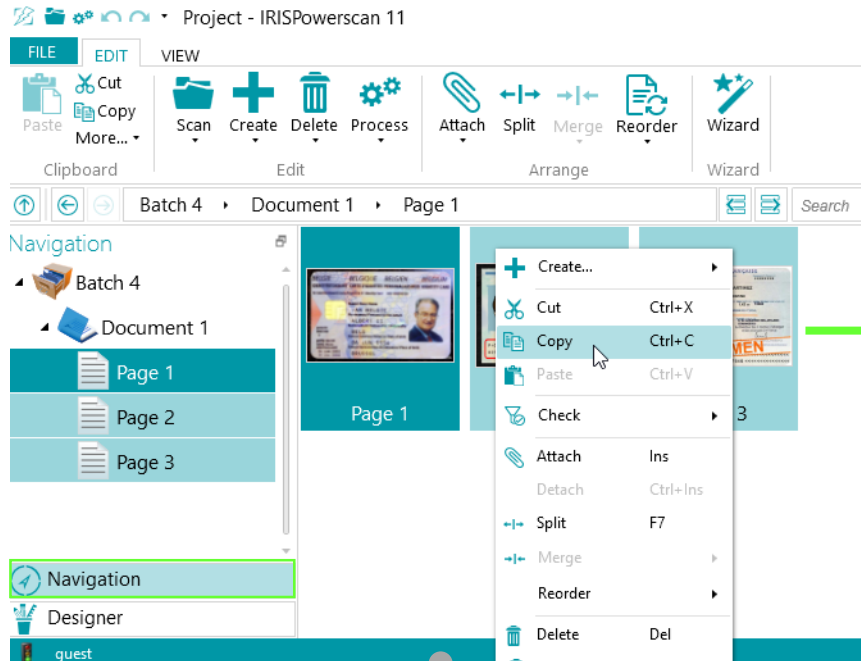
**Navigation and Designer modes**  
The Navigation/Designer buttons allow you to toggle between Navigation and Designer mode.

## 'Designer' Mode

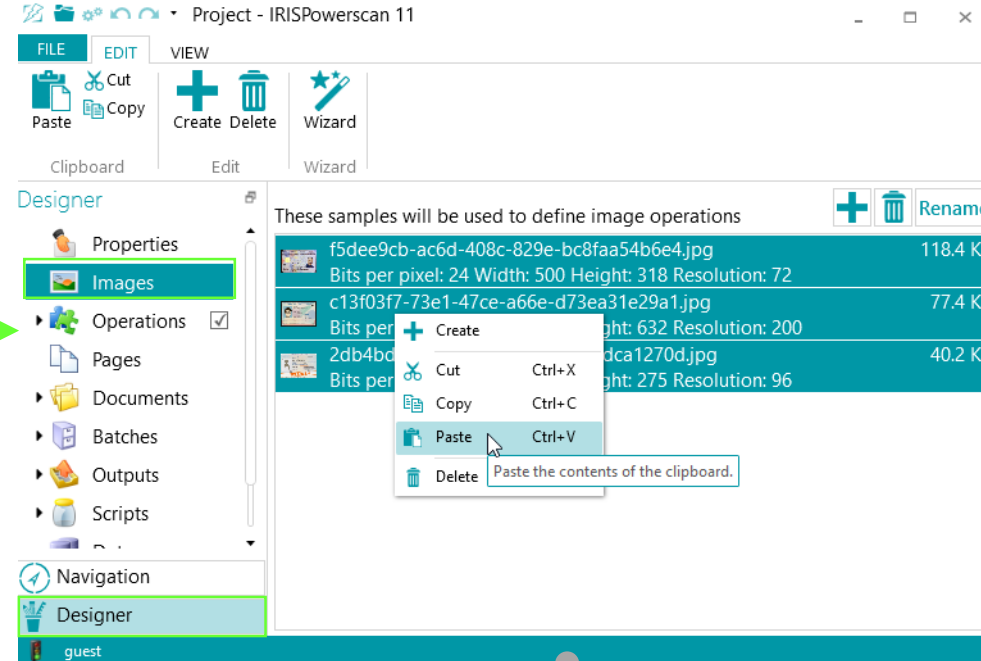
Allows you to 'Configure' the project

### Copy / paste into Designer mode

To easily configure your project by creating zones, separations or image processing, you can **scan** documents, **copy** them from the **Navigation mode** and paste them into the **Designer sample images (Designer > Images)**



Scan and copy



Paste and configure

## 'Designer' Mode

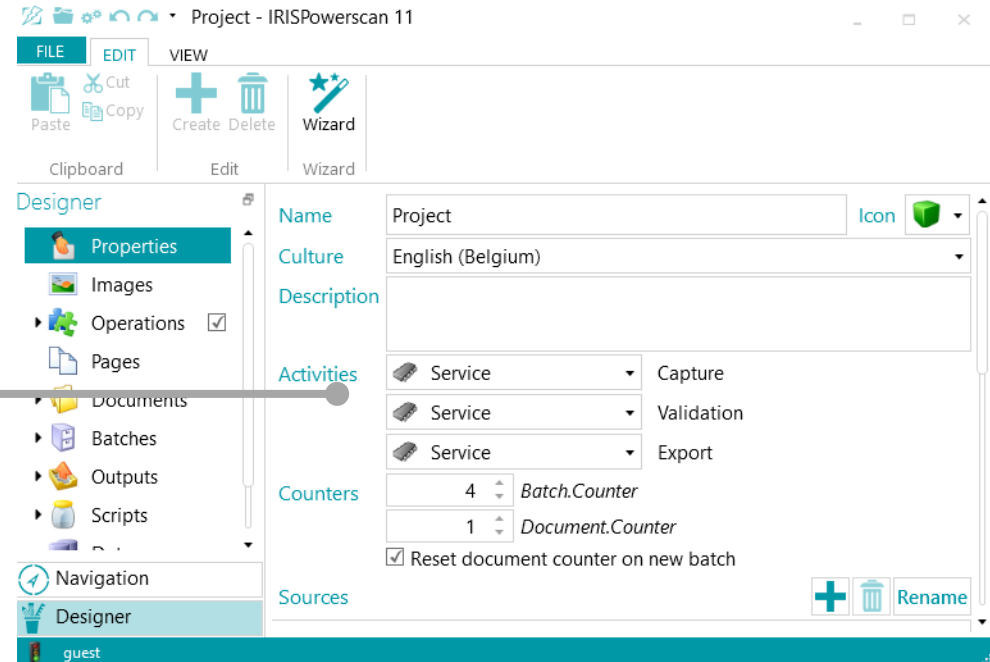
Allows you to 'Configure' the project

### Automation

You can set the three activities, **Capture, Validation and Export**, as a **Service** to automate them (cf. **Unattended mode**).

**Designer > Properties > Activities**

**Note:** To set the **Export** as a service, the background processing feature is required.



The screenshot shows the 'Designer' mode interface for 'Project - IRIS Powerscan 11'. The interface includes a menu bar with 'FILE', 'EDIT', and 'VIEW' tabs. Below the menu bar are icons for 'Clipboard' (Paste, Copy), 'Edit' (Create, Delete), and 'Wizard'. The main area is divided into a left sidebar and a right main panel. The sidebar contains a 'Designer' section with a tree view: Properties (selected), Images, Operations (checked), Pages, Documents, Batches, Outputs, and Scripts. The main panel displays configuration options for the selected 'Properties' section. The 'Name' field is set to 'Project'. The 'Culture' is set to 'English (Belgium)'. The 'Description' field is empty. The 'Activities' section has three rows, each with a 'Service' dropdown menu and a corresponding activity name: 'Capture', 'Validation', and 'Export'. The 'Counters' section has two rows: 'Batch.Counter' set to 4 and 'Document.Counter' set to 1. There is a checkbox for 'Reset document counter on new batch' which is checked. The 'Sources' section is currently empty. At the bottom of the main panel are icons for '+', 'Delete', and 'Rename'. The Windows taskbar at the bottom shows the user 'guest'.