

How to scrape data column which consists of multi columns in the table

Instruction step by step using “Data Scraping” Wizard

Column which consists of multi columns in the table

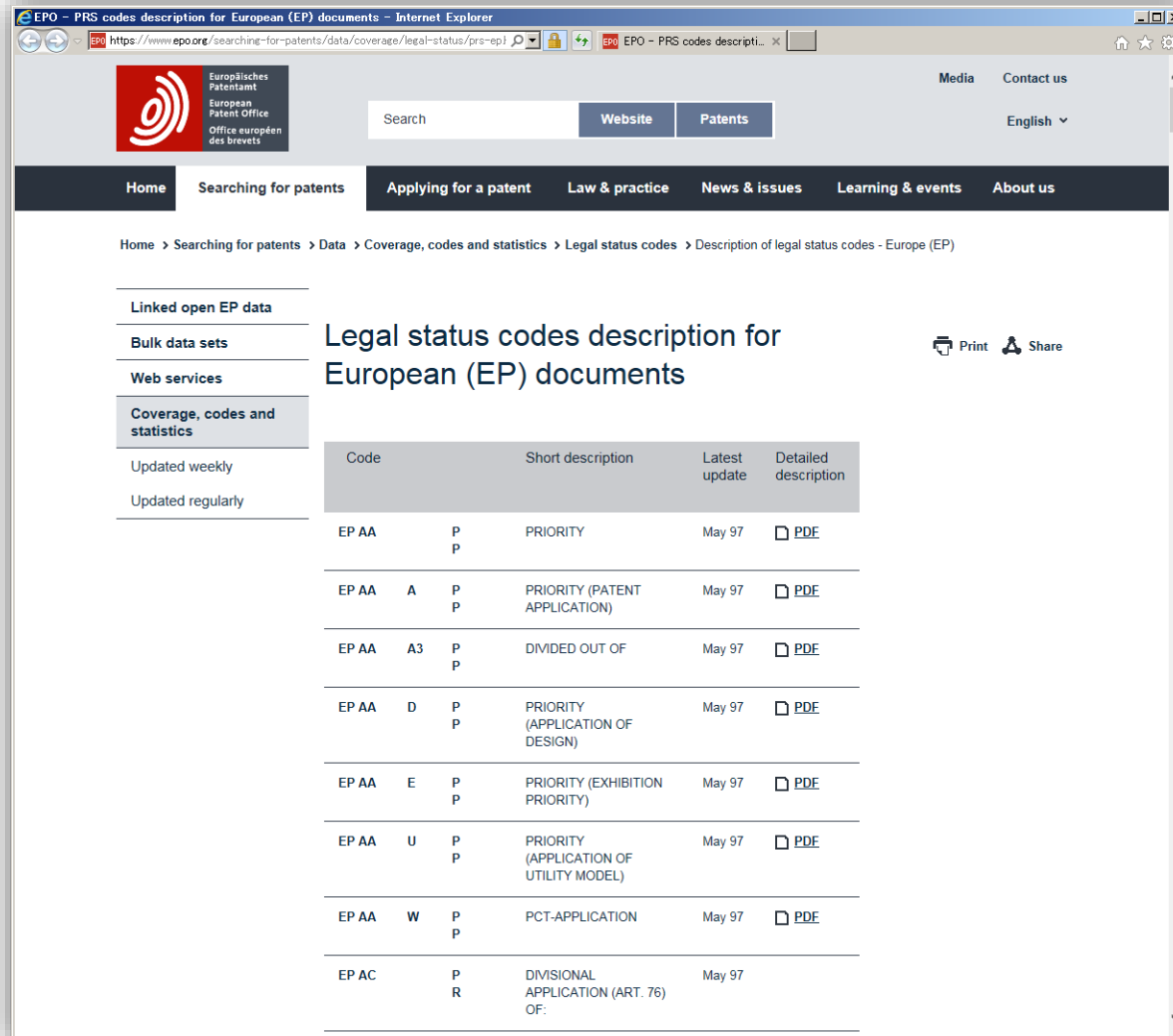
- URL : <https://www.epo.org/searching-for-patents/data/coverage/legal-status/prs-ep.html>

Code	Short description	Latest update	Detailed description
EP AA	P	P	P
EP AA	A	P	P
EP AA	A3	P	P
EP AA	D	P	P

“Short description”, “Latest update”, “Detailed description” columns are single element about table header tag and table data tag. In the type of this structure, can scrape data by “Data Scraping” Wizard at once.

On the other hands “Code” column is not single element about table data tag. In the type of this structure, can scrape data by “Data Scraping” Wizard selecting one by one on table data.

Step 1 : Open Browser at the Page



The screenshot shows the EPO website in Internet Explorer. The browser title is "EPO - PRS codes description for European (EP) documents - Internet Explorer". The address bar shows the URL: <https://www.epo.org/searching-for-patents/data/coverage/legal-status/prs-ep1>. The page header includes the EPO logo, a search bar, and navigation links: "Website", "Patents", "Media", "Contact us", and "English". The main navigation bar includes: "Home", "Searching for patents", "Applying for a patent", "Law & practice", "News & issues", "Learning & events", and "About us".

The breadcrumb trail is: Home > Searching for patents > Data > Coverage, codes and statistics > Legal status codes > Description of legal status codes - Europe (EP).

The page title is "Legal status codes description for European (EP) documents". There are "Print" and "Share" icons to the right of the title.

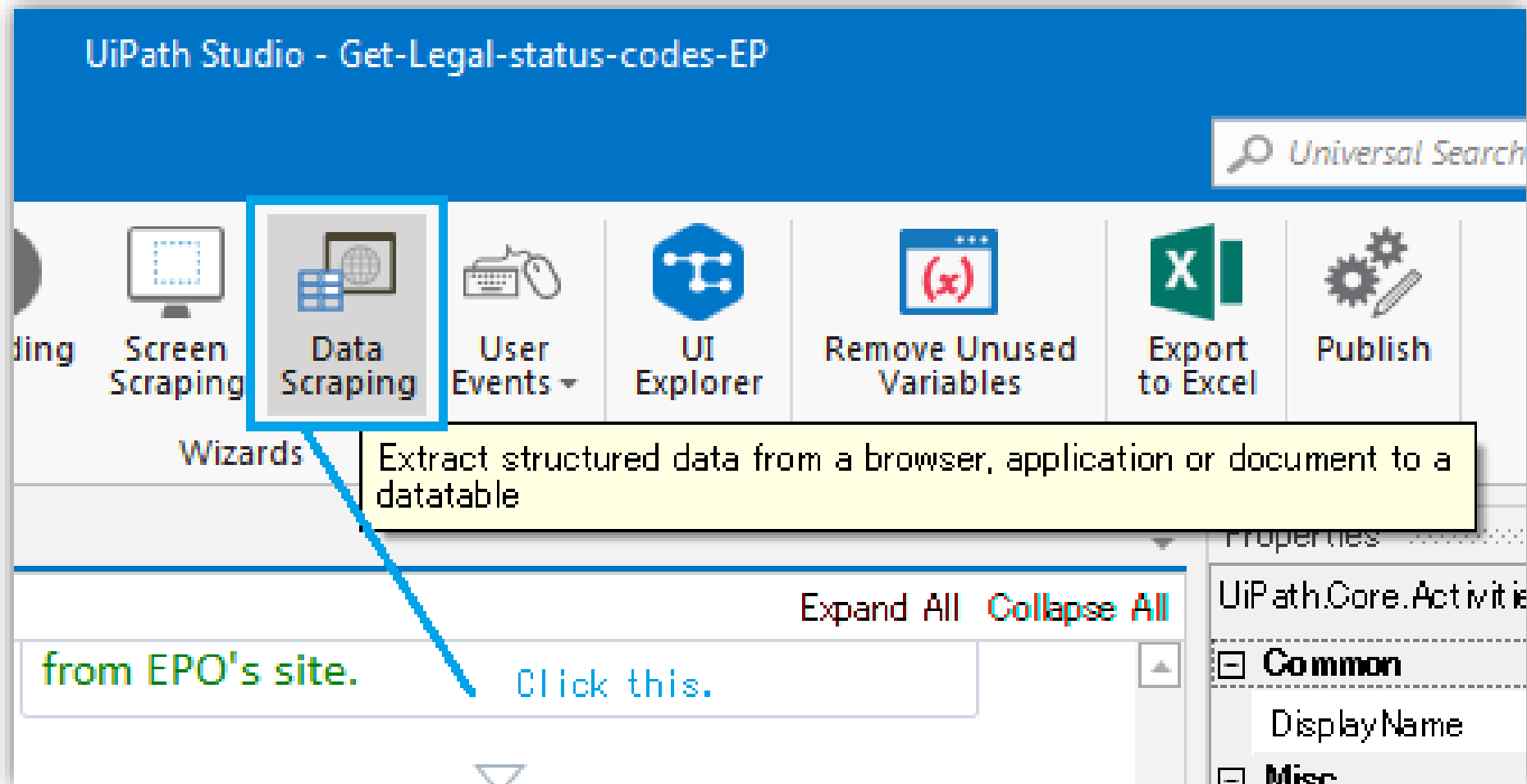
The sidebar on the left contains the following links:

- Linked open EP data
- Bulk data sets
- Web services
- Coverage, codes and statistics (selected)
- Updated weekly
- Updated regularly

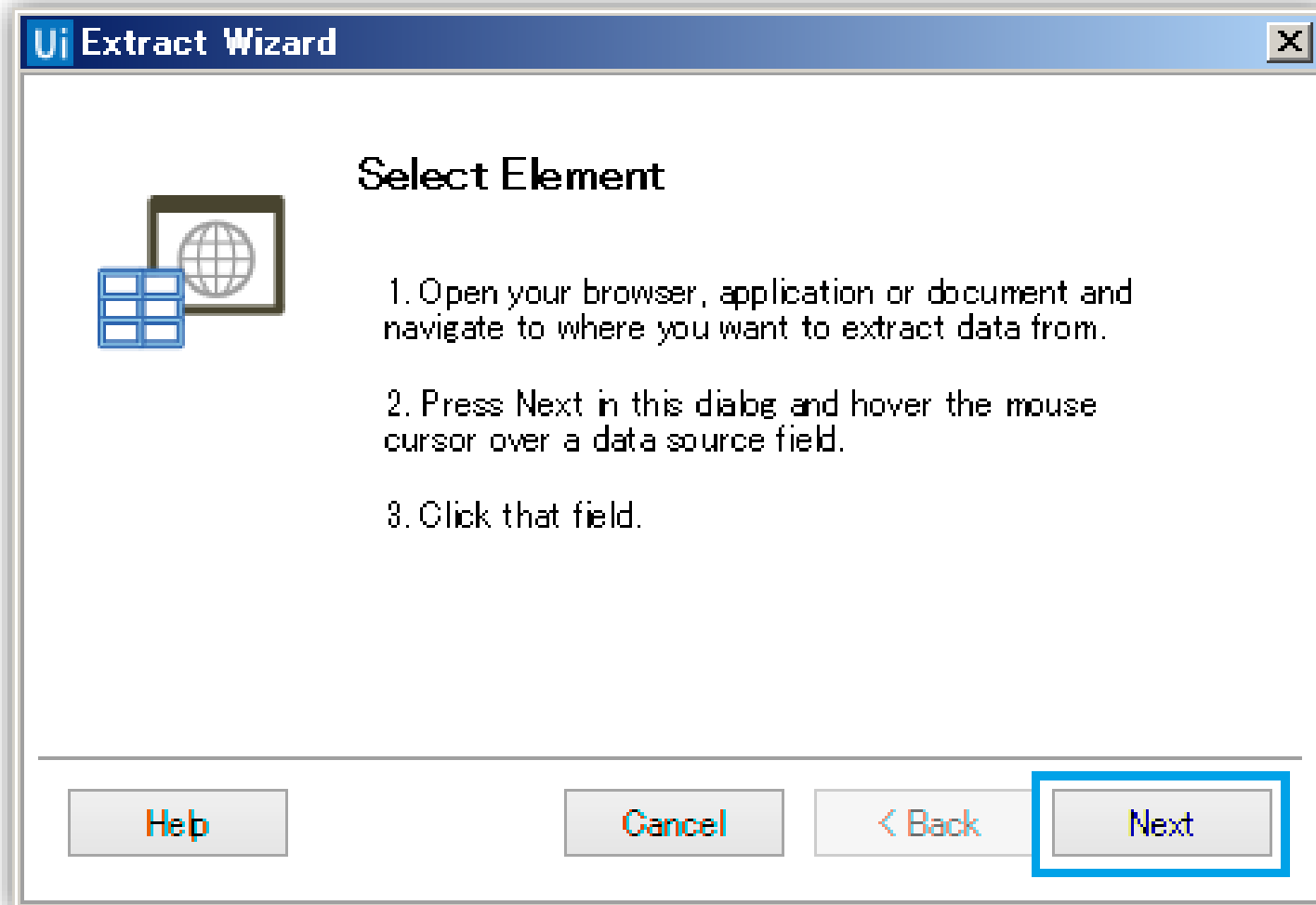
The main content area displays a table of legal status codes:

Code	Short description	Latest update	Detailed description
EP AA P	PRIORITY	May 97	PDF
EP AA A P	PRIORITY (PATENT APPLICATION)	May 97	PDF
EP AA A3 P	DIVIDED OUT OF	May 97	PDF
EP AA D P	PRIORITY (APPLICATION OF DESIGN)	May 97	PDF
EP AA E P	PRIORITY (EXHIBITION PRIORITY)	May 97	PDF
EP AA U P	PRIORITY (APPLICATION OF UTILITY MODEL)	May 97	PDF
EP AA W P	PCT-APPLICATION	May 97	PDF
EP AC R	DIVISIONAL APPLICATION (ART. 76) OF:	May 97	

Step2 : Click “Data Scrapping”



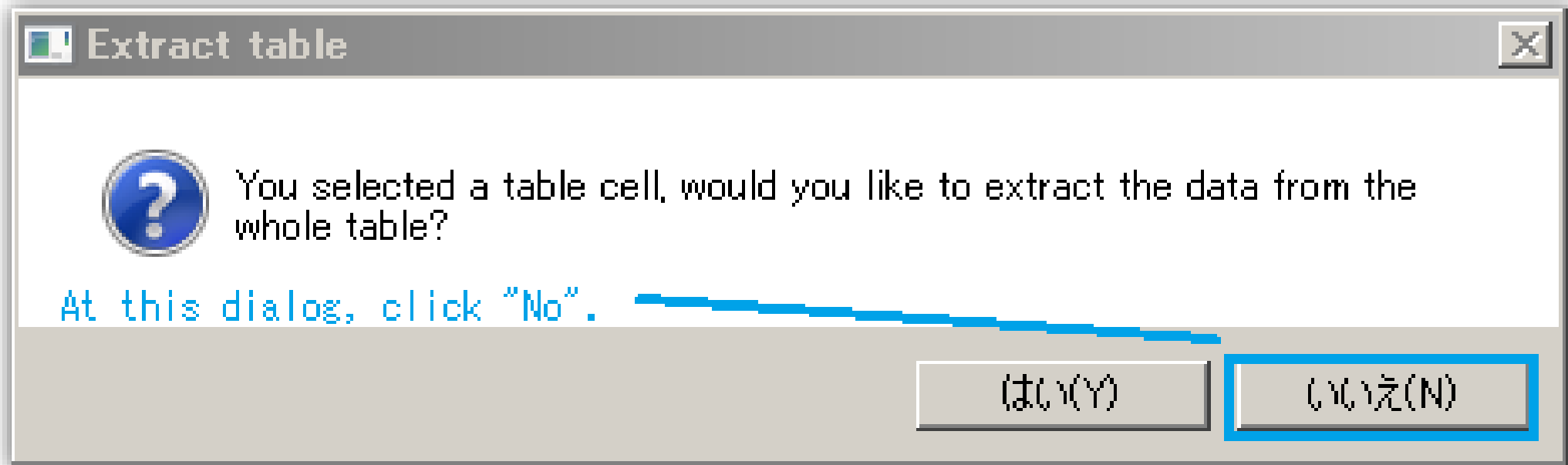
Step3 : Click the “Next” on the Wizard



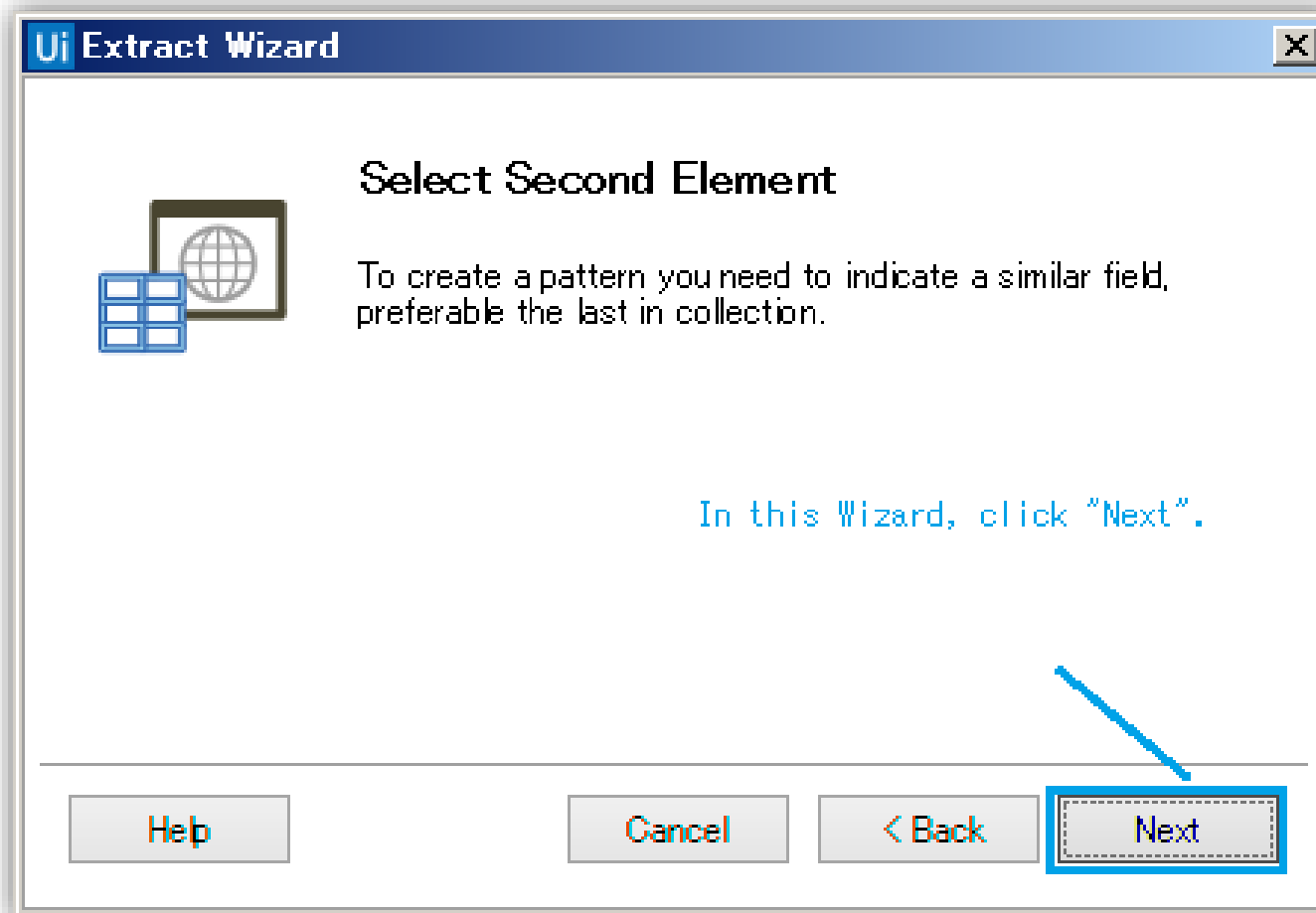
Step4 : Select the cell that colored by Wizard

Code		Short description	
EP AA	A	P P	PRIORITY
		P P	PRIORITY (PATENT APPLICATION)

Step5 : Click the “No” on the dialog










Step6 : Click the “Next” on “Select Second Element”



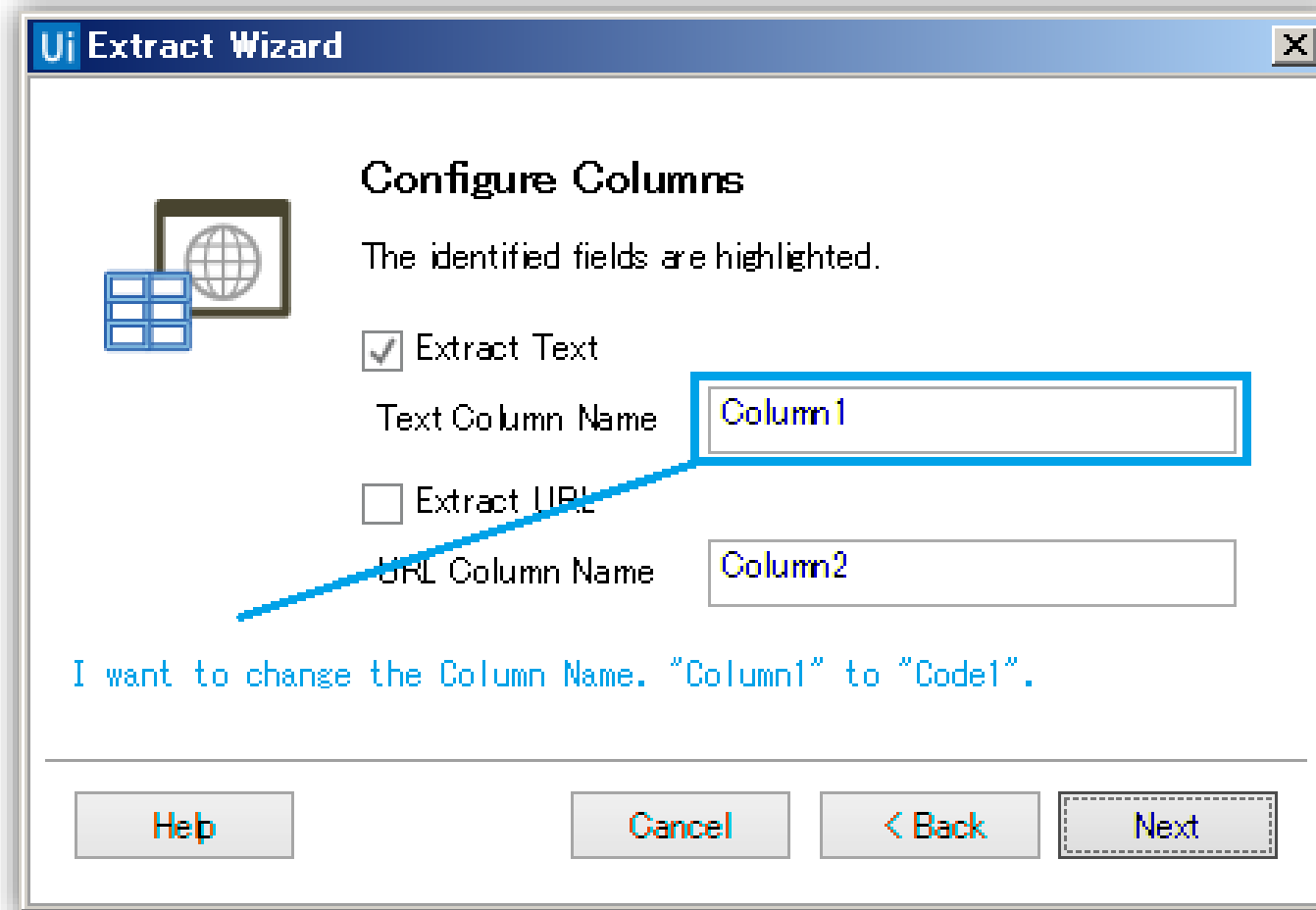
Step7 : Click below cell that colored by Wizard

Legal status codes description for European (EP) documents

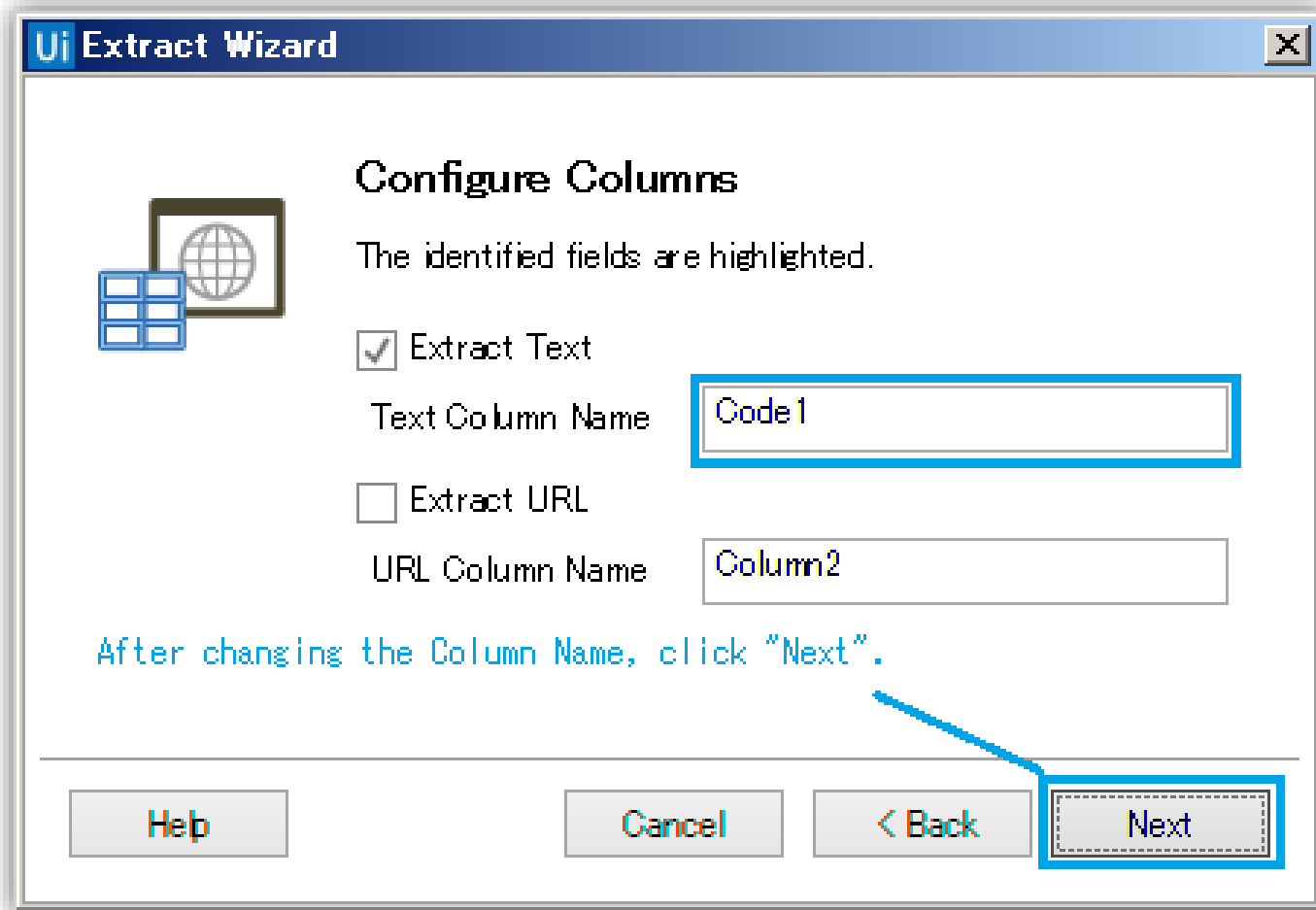
Click below cell, and wait for few seconds, and then display a next Wizard.

Code			Short description	Latest update	Detailed description
EP AA		P P	PRIORITY	May 97	 PDF
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	 PDF
EP AA	A3	P P	DIVIDED OUT OF	May 97	 PDF
EP AA	D	P P	PRIORITY (APPLICATION OF DESIGN)	May 97	 PDF
EP AA	E	P P	PRIORITY (EXHIBITION PRIORITY)	May 97	 PDF
EP AA	U	P P	PRIORITY (APPLICATION OF UTILITY MODEL)	May 97	 PDF
EP AA	W	P P	PCT-APPLICATION	May 97	 PDF
EP AC		P R	DIVISIONAL APPLICATION (ART. 76) OF:	May 97	

Step8 : Change the Column Name."Column1" to "Code1"



Step9 : Click the “Next” on the Wizard



The screenshot shows a window titled "Ui Extract Wizard" with a close button in the top right corner. Inside the window, there is a section titled "Configure Columns" with a sub-header "The identified fields are highlighted." To the left of this section is an icon consisting of a globe and a grid. Below the sub-header, there are two options: "Extract Text" (checked) and "Extract URL" (unchecked). Each option has a corresponding text input field. The "Text Column Name" field contains "Code1" and is highlighted with a blue border. The "URL Column Name" field contains "Column2". Below these fields, there is a blue text instruction: "After changing the Column Name, click 'Next'." At the bottom of the window, there are four buttons: "Help", "Cancel", "< Back", and "Next". The "Next" button is highlighted with a blue border, and a blue arrow points to it from the instruction text above.

Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name

☐ Extract URL

URL Column Name

After changing the Column Name, click "Next".

Help **Cancel** **< Back** **Next**

Step10 : Check the
“Preview Data” and
then click “Extract
Correlated Data”
for the next data
column

Ui Extract Wizard

Preview Data

Check the Preview Data.

Code1
EP AA
EP AA
EP AA
EP AA
EP AA
EP AA
EP AA
EP AA
EP AC
EP AC
EP AE
EP AE
EP AF
EP AF
EP AG
EP AG
EP AH
EP AH
EP AK
EP AK
EP AK
EP AK
EP AK
EP AK
EP AK
EP AK
EP AK
EP AK

Edit Data Definition Maximum number of results (0 for all) 100





And then click "Extract Correlated Data" for next column.

Help Cancel < Back Extract Correlated Data Finish

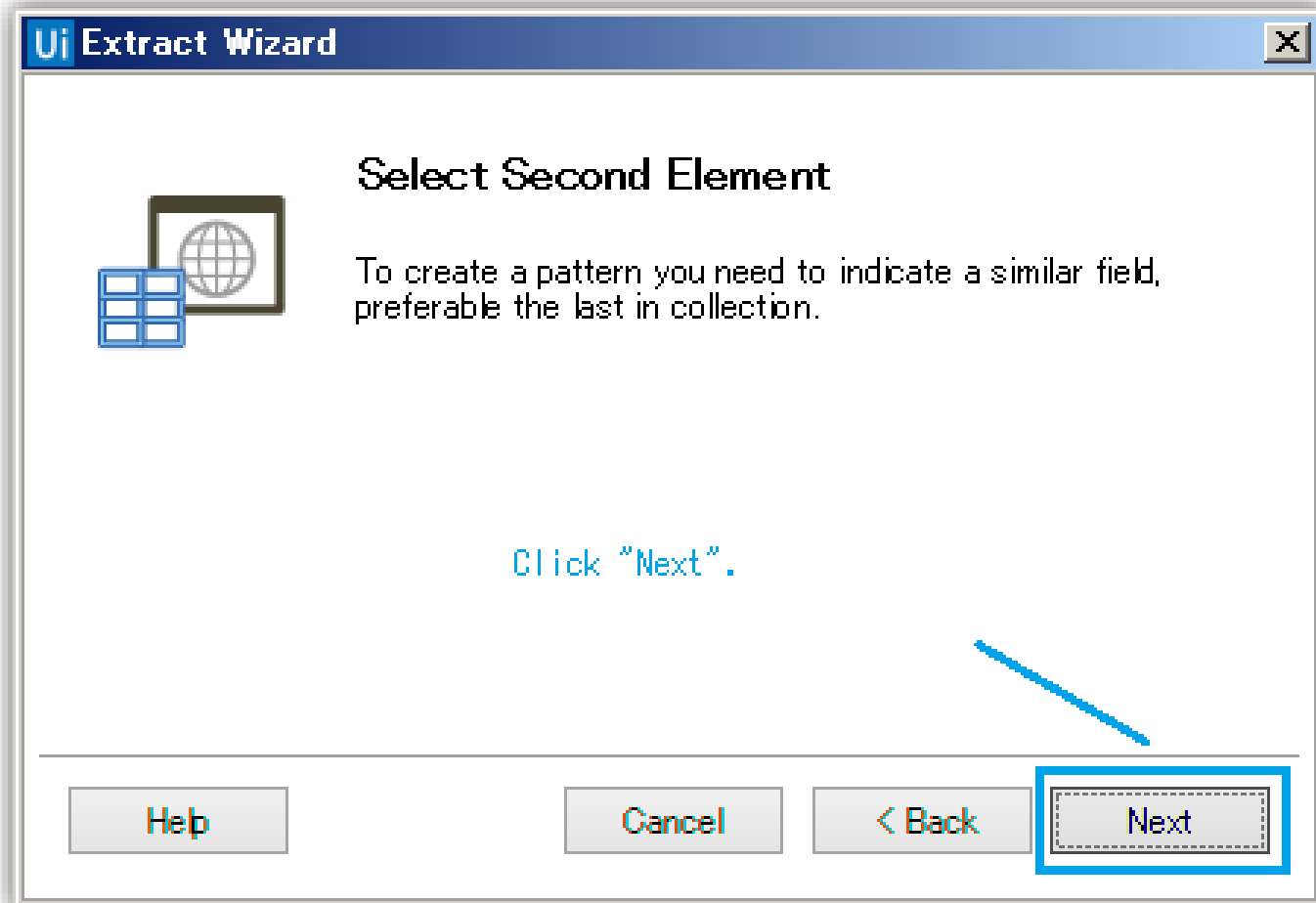
Step11 : Click the cell indicated the next data column

Legal status codes description for European (EP) documents

Click the cell.

Code		Short description	Latest update	Detailed description
EP AA		P P PRIORITY	May 97	 PDE
EP AA	A	P P PRIORITY (PATENT APPLICATION)	May 97	 PDE
EP AA	A3	P P DIVIDED OUT OF	May 97	 PDE

Step12 : Click the “Next” on “Select Second Element”



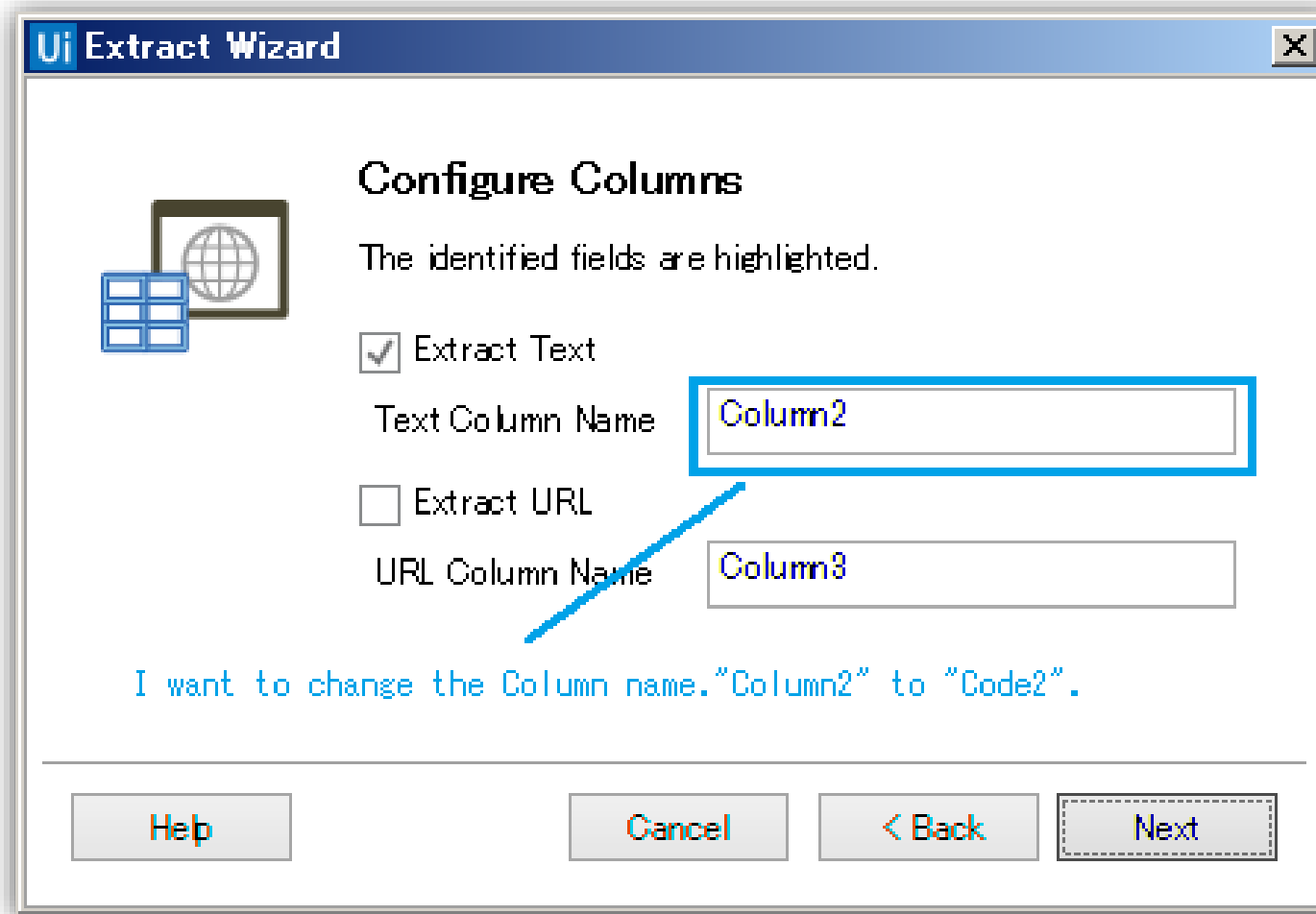
Step13 : Click below cell
that colored by Wizard

Legal status codes description for European (EP) documents

Click a below cell, and wait for few seconds, and then display "Wizard".

Code			Short description	Latest update	Detailed description
EP AA		P P	PRIORITY	May 97	<input type="checkbox"/> PDE
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	<input type="checkbox"/> PDE
EP AA	A3	P P	DIVIDED OUT OF	May 97	<input type="checkbox"/> PDE
EP AA	D	P P	PRIORITY (APPLICATION OF DESIGN)	May 97	<input type="checkbox"/> PDE
EP AA	E	P P	PRIORITY (EXHIBITION PRIORITY)	May 97	<input type="checkbox"/> PDE
EP AA	U	P P	PRIORITY (APPLICATION OF UTILITY MODEL)	May 97	<input type="checkbox"/> PDE
EP AA	W	P P	PCT-APPLICATION	May 97	<input type="checkbox"/> PDE
EP AC		P R	DIVISIONAL APPLICATION (ART. 76) OF:	May 97	

Step14 : Change the Column Name."Column2" to "Code2"



Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

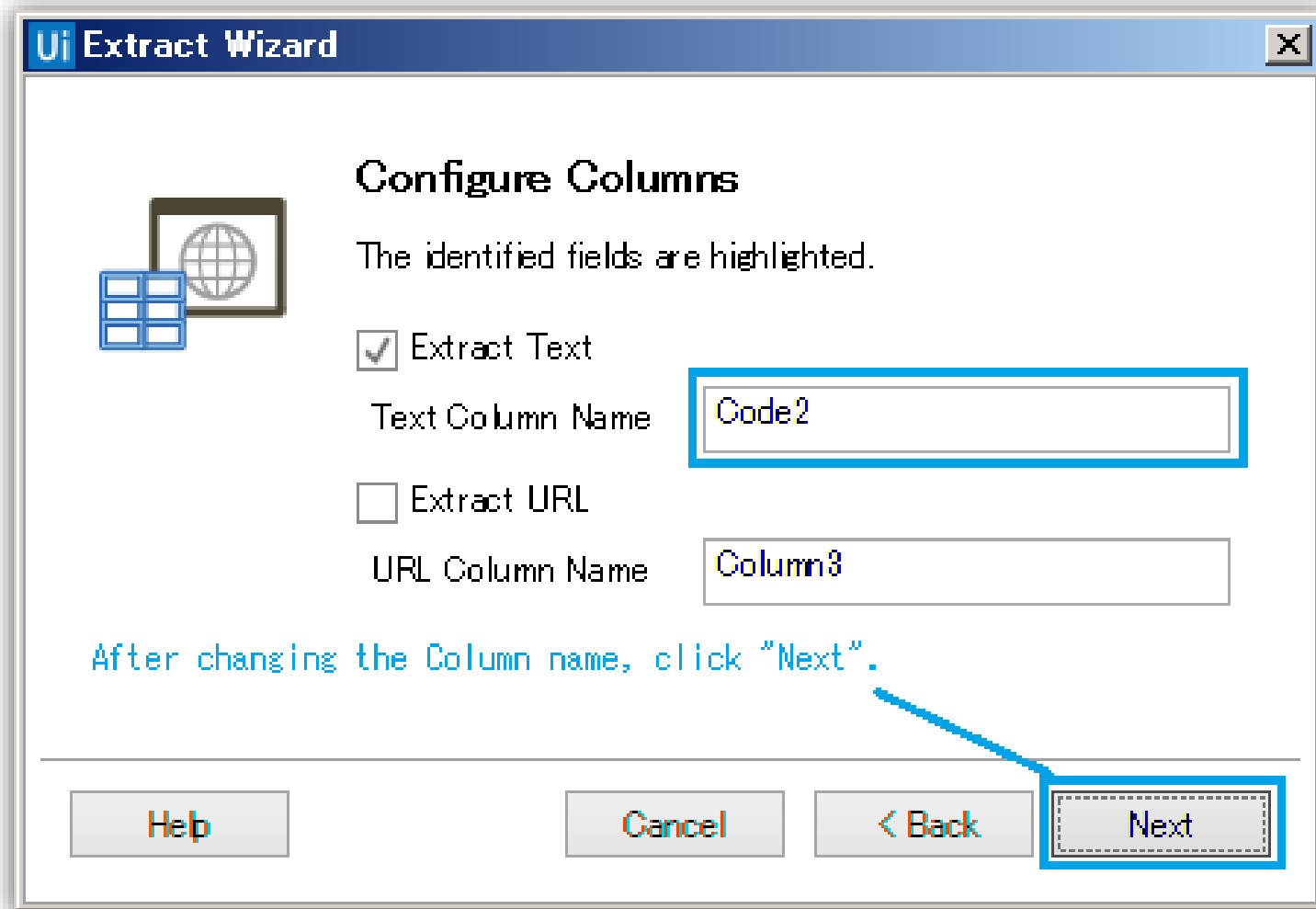
☒ Extract Text
Text Column Name

☐ Extract URL
URL Column Name

I want to change the Column name."Column2" to "Code2".

[Help](#) [Cancel](#) [< Back](#) [Next](#)

Step15 : Click the “Next” on the Wizard



Step16 : Check the “Preview Data” and then click “Extract Correlated Data” for the next data column

Ui Extract Wizard

Preview Data

Code1	Code2
EP AA	
EP AA	A
EP AA	A3
EP AA	D
EP AA	E
EP AA	U
EP AA	W
EP AC	
EP AC	P
EP AE	
EP AE	A
EP AF	
EP AF	P
EP AG	
EP AG	P
EP AH	
EP AH	P
EP AK	
EP AK	A1
EP AK	A2
EP AK	A3
EP AK	A4
EP AK	B1
EP AK	B2
EP AK	

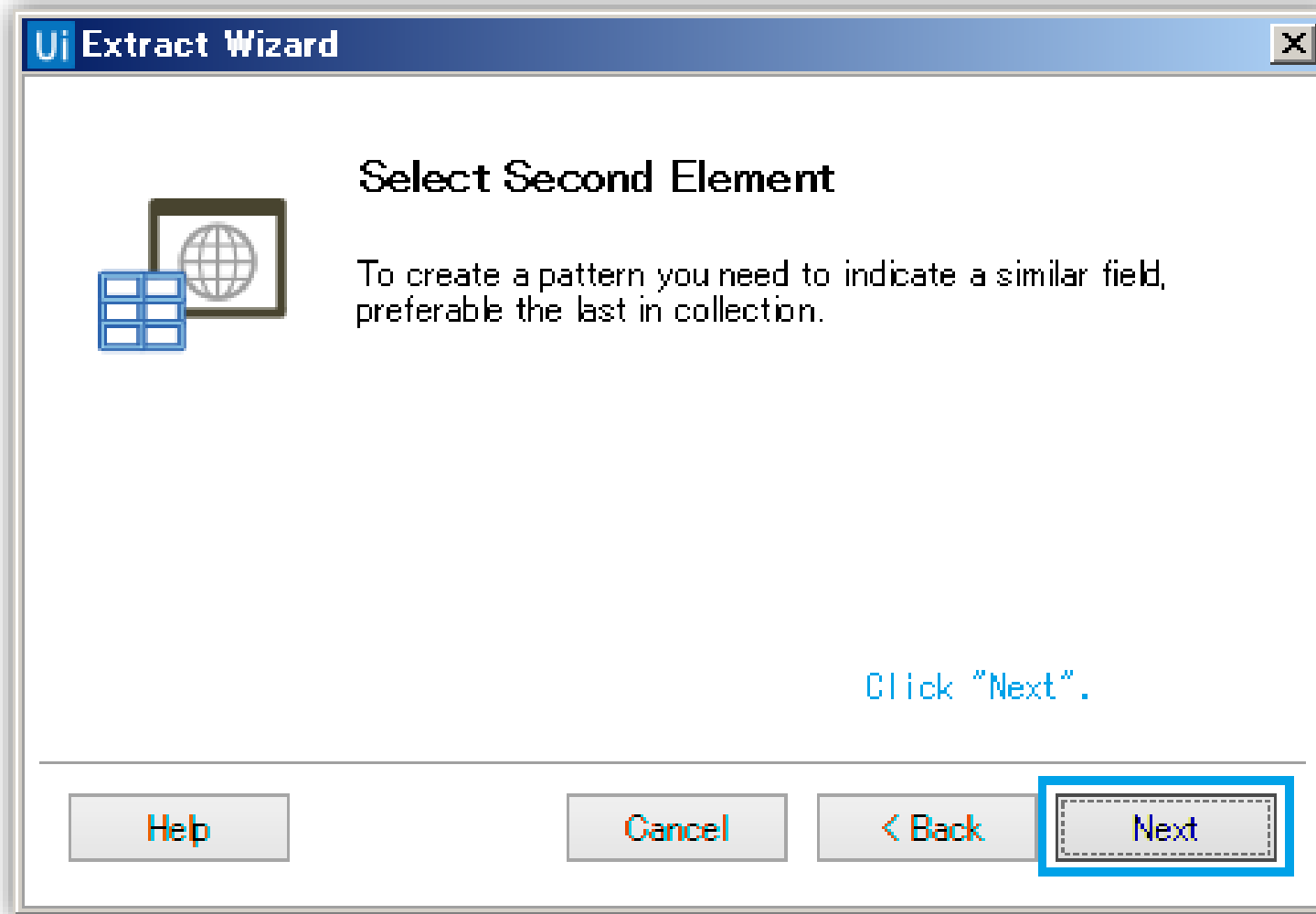
Maximum number of results (0 for all)

Check Preview Data, click “Extract Correlated Data” for a next column.








Step17 : Click the cell indicated the next data column

Code			Short description	Latest update
EP AA		<div><div>P P</div></div>	PRIORITY	May 97
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97
EP AA	A3	P P	DIVIDED OUT OF	May 97
EP AA	D	P	PRIORITY	May 97

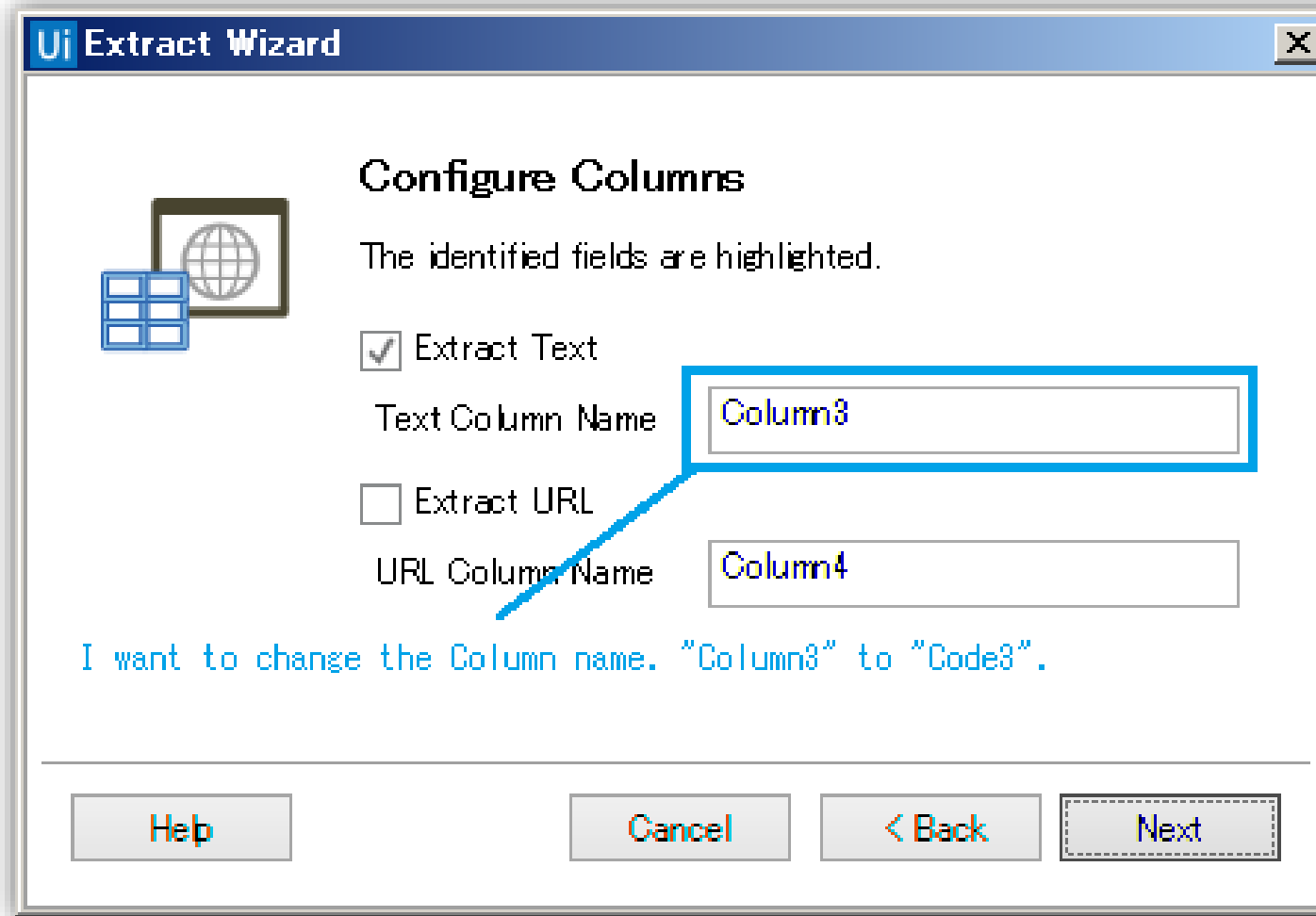
Step18 : Click the “Next” on “Select Second Element”



Step19 : Click below cell
that colored by Wizard

Code			Short description	Latest update	Data desc
Click a below cell, and wait for few seconds, and then display "Wizard".					
EP AA		P P	PRIORITY	May 97	 P
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	 P
EP AA	A3	P P	DIVIDED OUT OF	May 97	 P
EP AA	D	P P	PRIORITY (APPLICATION OF DESIGN)	May 97	 P
EP AA	E	P P	PRIORITY (EXHIBITION PRIORITY)	May 97	 P
EP AA	U	P P	PRIORITY (APPLICATION OF UTILITY MODEL)	May 97	 P
EP AA	W	P P	PCT-APPLICATION	May 97	 P
EP AC		P R	DIVISIONAL APPLICATION (ART. 76) OF:	May 97	

Step20 : Change the Column Name."Column3" to "Code3"



Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name

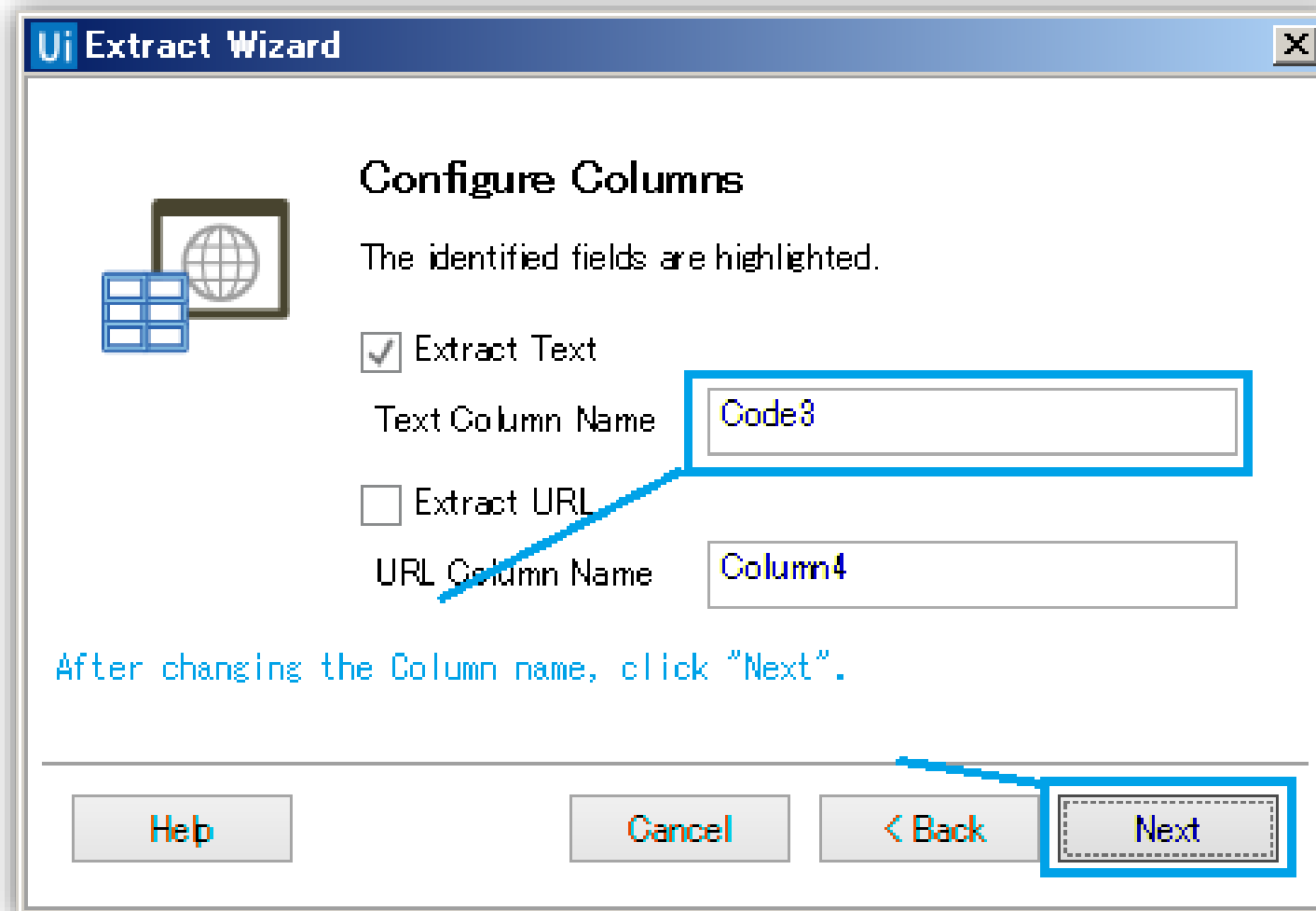
☐ Extract URL

URL Column Name

I want to change the Column name. "Column3" to "Code3".

[Help](#) [Cancel](#) [< Back](#) [Next](#)

Step21 : Click the “Next” on the Wizard



The screenshot shows a window titled "Ui Extract Wizard" with a close button in the top right corner. Inside the window, there is a section titled "Configure Columns" with a sub-header "The identified fields are highlighted." To the left of this text is an icon consisting of a globe and a grid. Below the sub-header, there are two options: "Extract Text" (checked) and "Extract URL" (unchecked). Each option has a corresponding text input field. The "Text Column Name" field contains the text "Code3" and is highlighted with a blue border. The "URL Column Name" field contains the text "Column4". A blue arrow points from the "Next" button at the bottom right to the "Text Column Name" field. At the bottom of the window, there are four buttons: "Help", "Cancel", "< Back", and "Next". The "Next" button is highlighted with a blue border. Below the "Configure Columns" section, there is a blue text instruction: "After changing the Column name, click 'Next'."

Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name

☐ Extract URL

URL Column Name

After changing the Column name, click "Next".

Help Cancel < Back **Next**

Step22 : Check the “Preview Data” and then click “Extract Correlated Data” for the next data column

The screenshot shows the 'Ui Extract Wizard' dialog box. It features a 'Preview Data' table with three columns: Code1, Code2, and Code3. The table contains 20 rows of data. Below the table, there is a section for 'Maximum number of results (0 for all)' set to 100. At the bottom, there are several buttons: 'Help', 'Cancel', '< Back', 'Extract Correlated Data' (which is highlighted with a blue box and a blue arrow pointing to it from the instruction text), and 'Finish'. A blue instruction text is also present: 'Check "Preview Data", click "Extract Correlated Data" for a next column.'

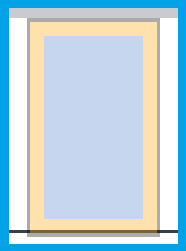



Code1	Code2	Code3
EP AA		P P
EP AA	A	P P
EP AA	A3	P P
EP AA	D	P P
EP AA	E	P P
EP AA	U	P P
EP AA	W	P P
EP AC		P R
EP AC	P	P R
EP AE		P A
EP AE	A	P A
EP AF		P R
EP AF	P	P R
EP AG		P R
EP AG	P	P R
EP AH		P R
EP AH	P	P R
EP AK		P
EP AK	A1	P
EP AK	A2	P
EP AK	A3	P
EP AK	A4	P
EP AK	B1	P
EP AK	B2	P
EP AK		P

Maximum number of results (0 for all) 100

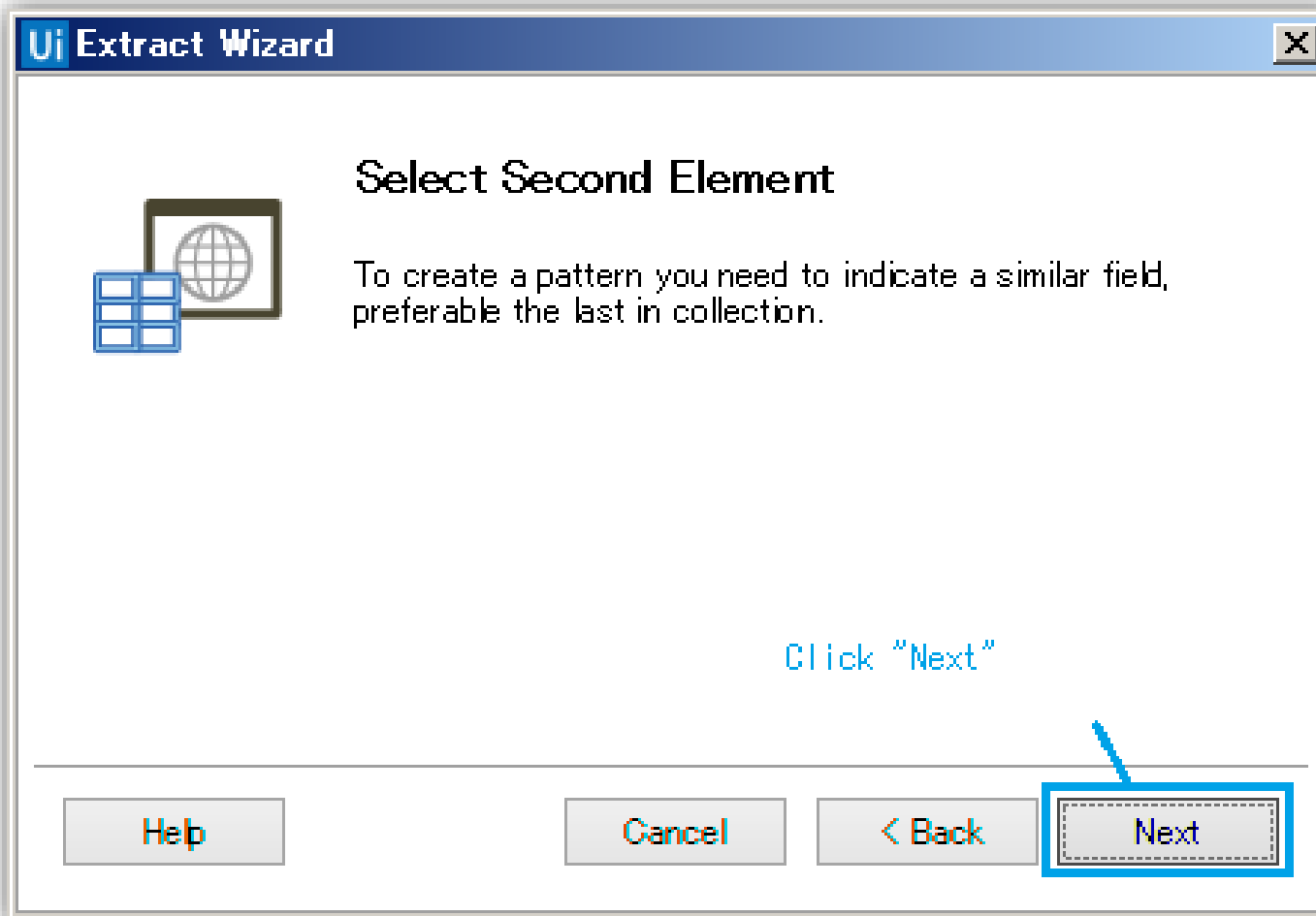
Check "Preview Data", click "Extract Correlated Data" for a next column.

Buttons: Help, Cancel, < Back, **Extract Correlated Data**, Finish








Step23 : Click the cell indicated the next data column

Code Click the cell.			Short description	Latest update	Detailed description
EP AA	P P		PRIORITY	May 97	 PDF
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	 PDF
EP AA	A3	P P	DIVIDED OUT OF	May 97	 PDF

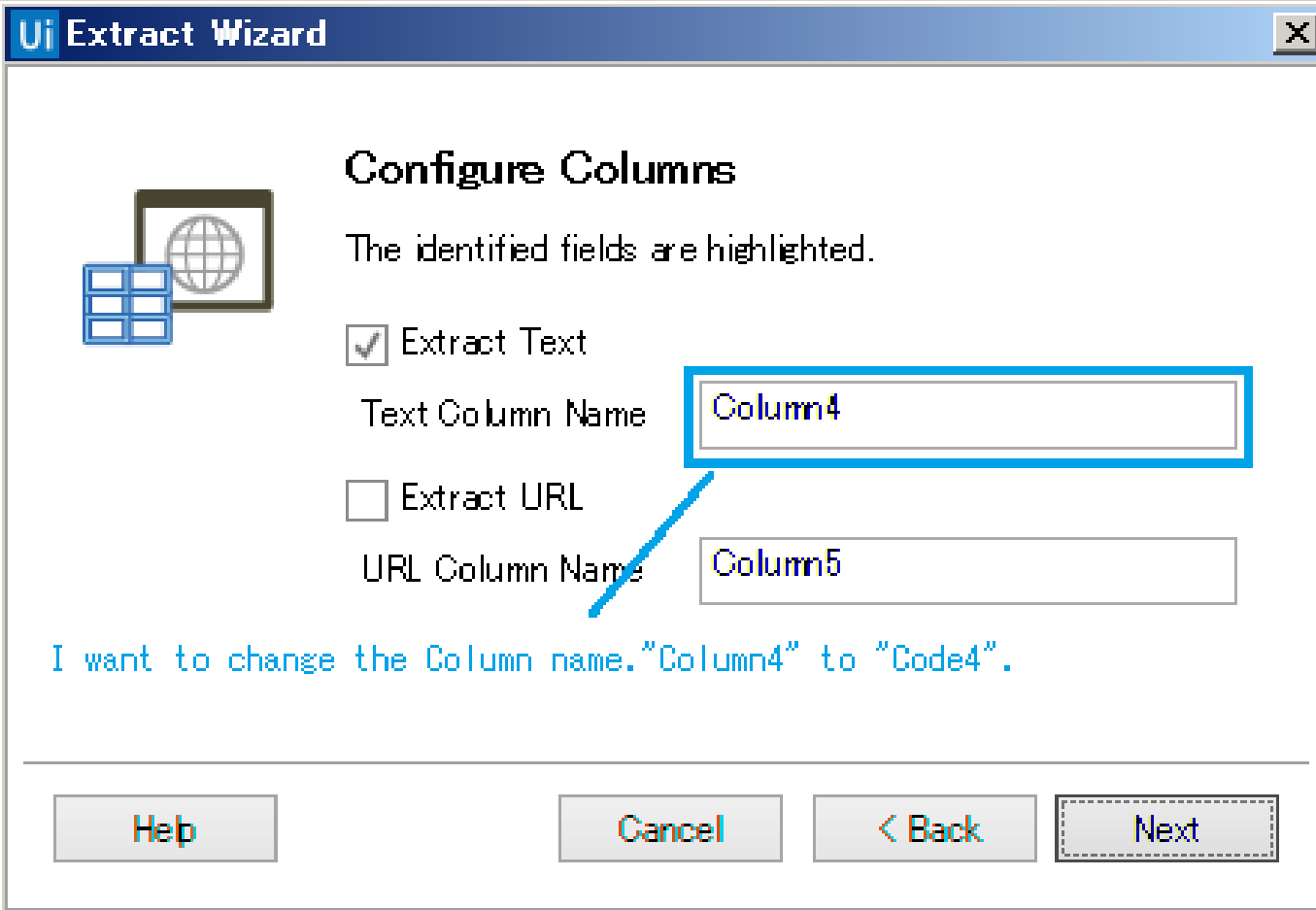
Step24 : Click the “Next” on “Select Second Element”



Step25 : Click below cell that colored by Wizard

Code		Short description		Latest update	Detailed description
Click a below cell, and wait few seconds, and then display "wizard".					
EP AA	P P	PRIORITY	May 97	 PDF	
EP AA	A P P	PRIORITY (PATENT APPLICATION)	May 97	 PDF	
EP AA	A3 P P	DIVIDED OUT OF	May 97	 PDF	
EP AA	D P P	PRIORITY (APPLICATION OF DESIGN)	May 97	 PDF	
EP AA	E P P	PRIORITY (EXHIBITION PRIORITY)	May 97	 PDF	
EP AA	U P P	PRIORITY (APPLICATION OF UTILITY MODEL)	May 97	 PDF	
EP AA	W P P	PCT-APPLICATION	May 97	 PDF	
EP AC	P R	DIVISIONAL APPLICATION (ART. 76) OF:	May 97		

Step26 : Change the Column Name."Column4" to "Code4"



Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name

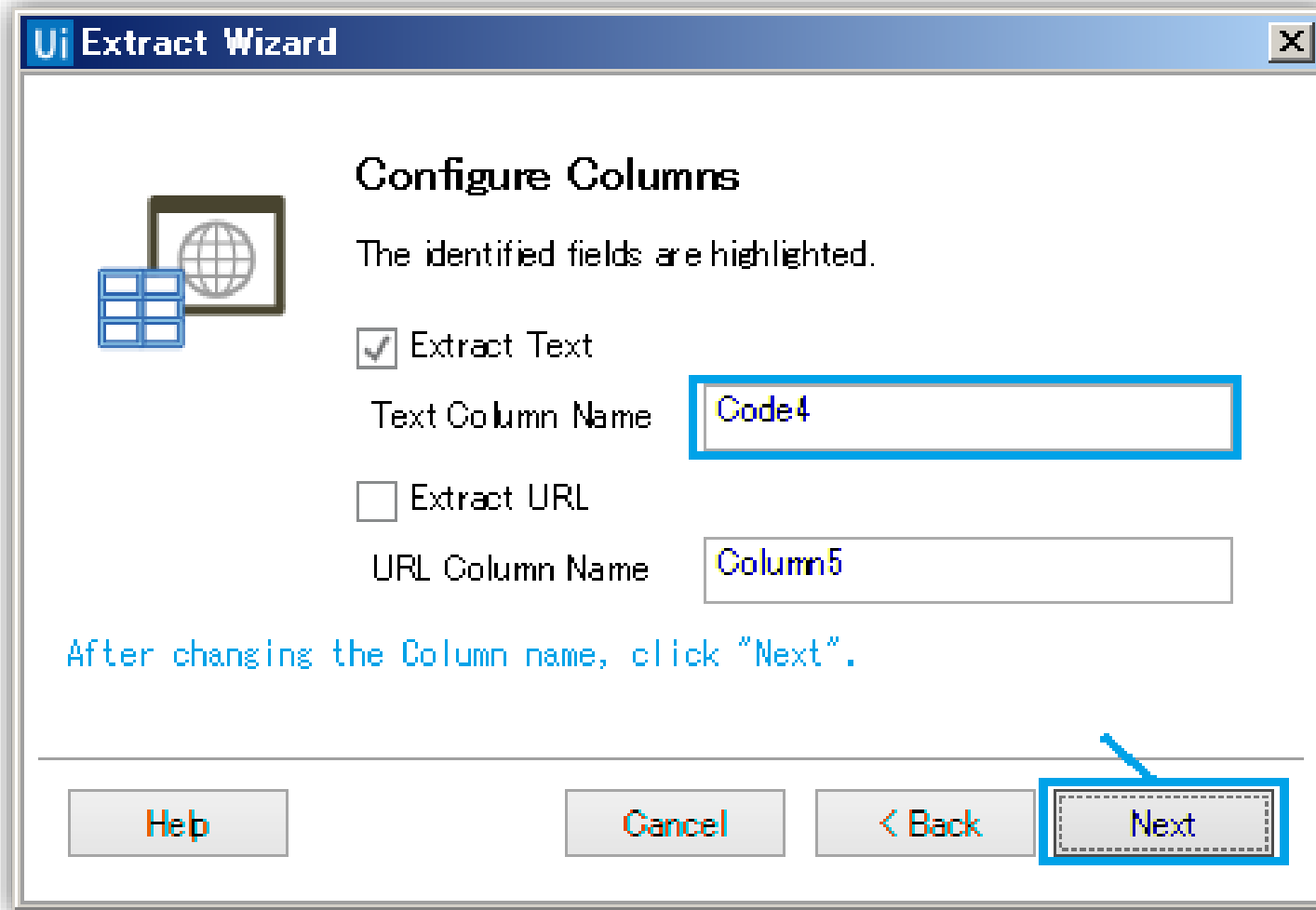
☐ Extract URL

URL Column Name

I want to change the Column name."Column4" to "Code4".

Help Cancel < Back Next

Step27 : Click the “Next” on the Wizard



The screenshot shows a Windows-style dialog box titled "Ui Extract Wizard". Inside, the "Configure Columns" section has a sub-header "The identified fields are highlighted." Below this, there are two options: "Extract Text" (checked) and "Extract URL" (unchecked). The "Text Column Name" field contains "Code4" and is highlighted with a blue border. The "URL Column Name" field contains "Column5". At the bottom, there are four buttons: "Help", "Cancel", "< Back", and "Next". The "Next" button is highlighted with a blue border and a blue arrow pointing to it from the right.

Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name

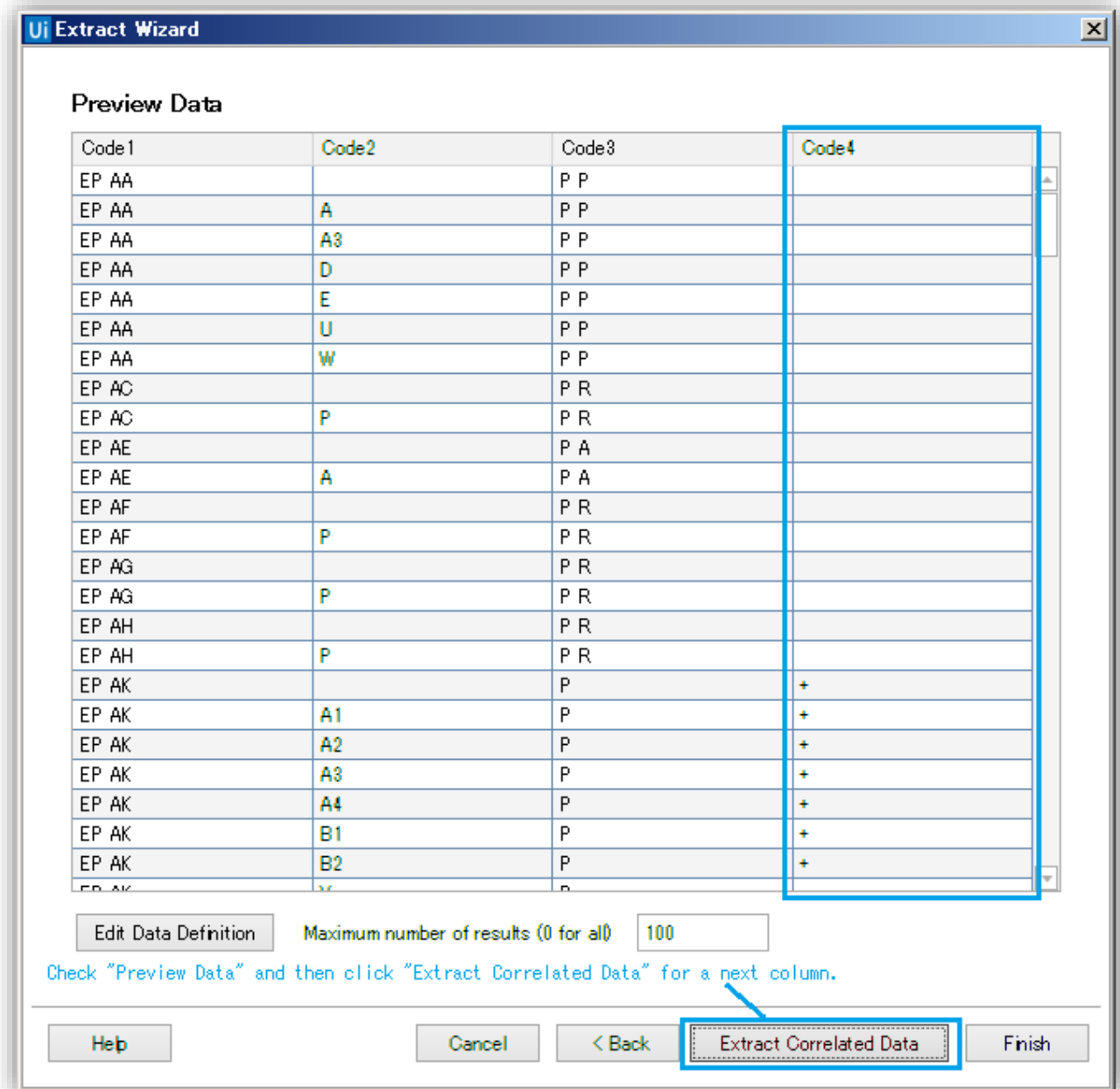
☐ Extract URL

URL Column Name




After changing the Column name, click "Next".

[Help](#) [Cancel](#) [< Back](#) [Next](#)

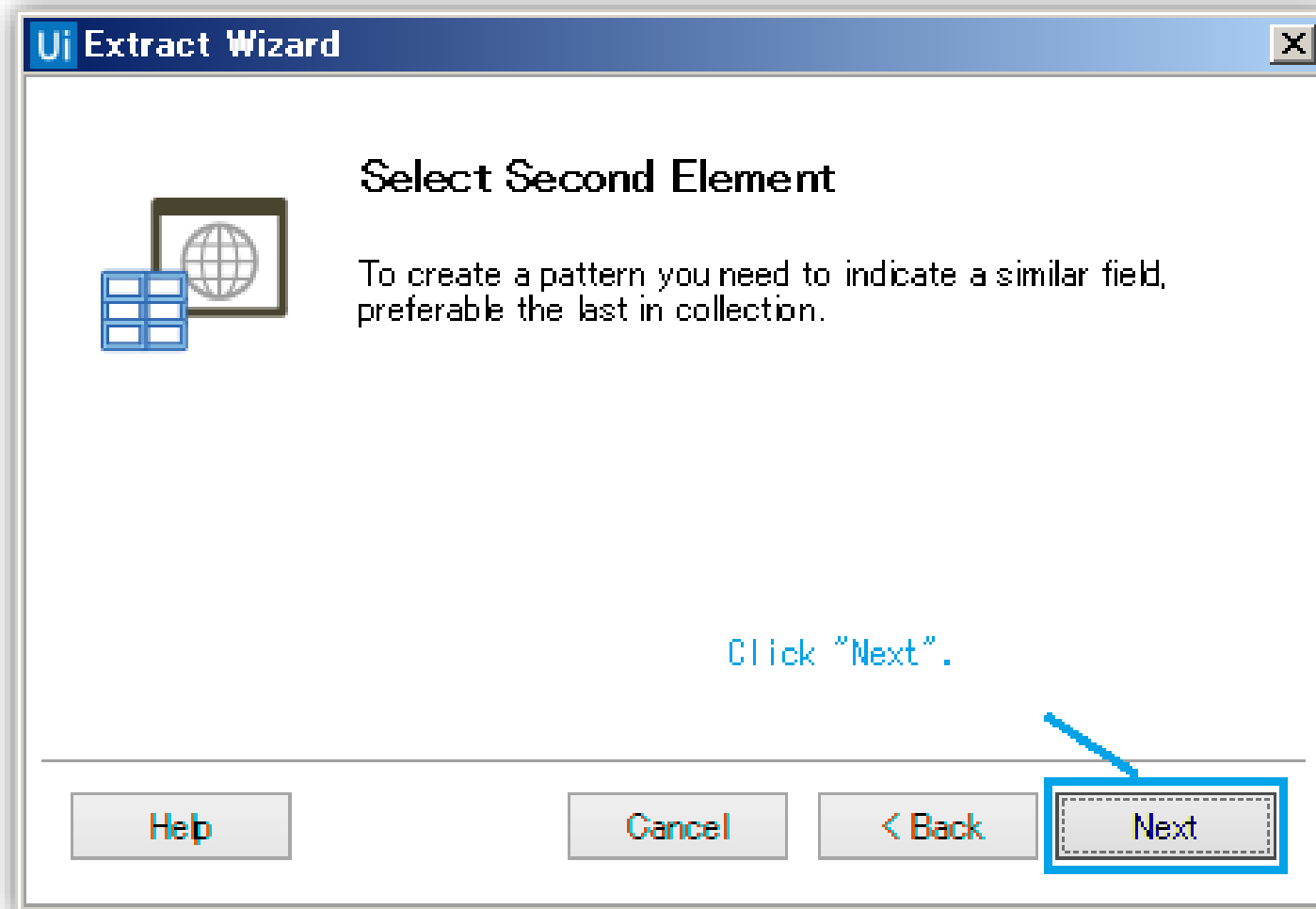
Step28 : Check the “Preview Data” and then click “Extract Correlated Data” for the next data column



Step29 : Click the cell indicated the “Short description” data column

Code			Short description <small>Click the cell.</small>	Latest update	Detailed description
EP AA		P P	PRIORITY	May 97	 PDF
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	 PDF
EP AA	A3	P P	DIVIDED OUT OF	May 97	 PDF

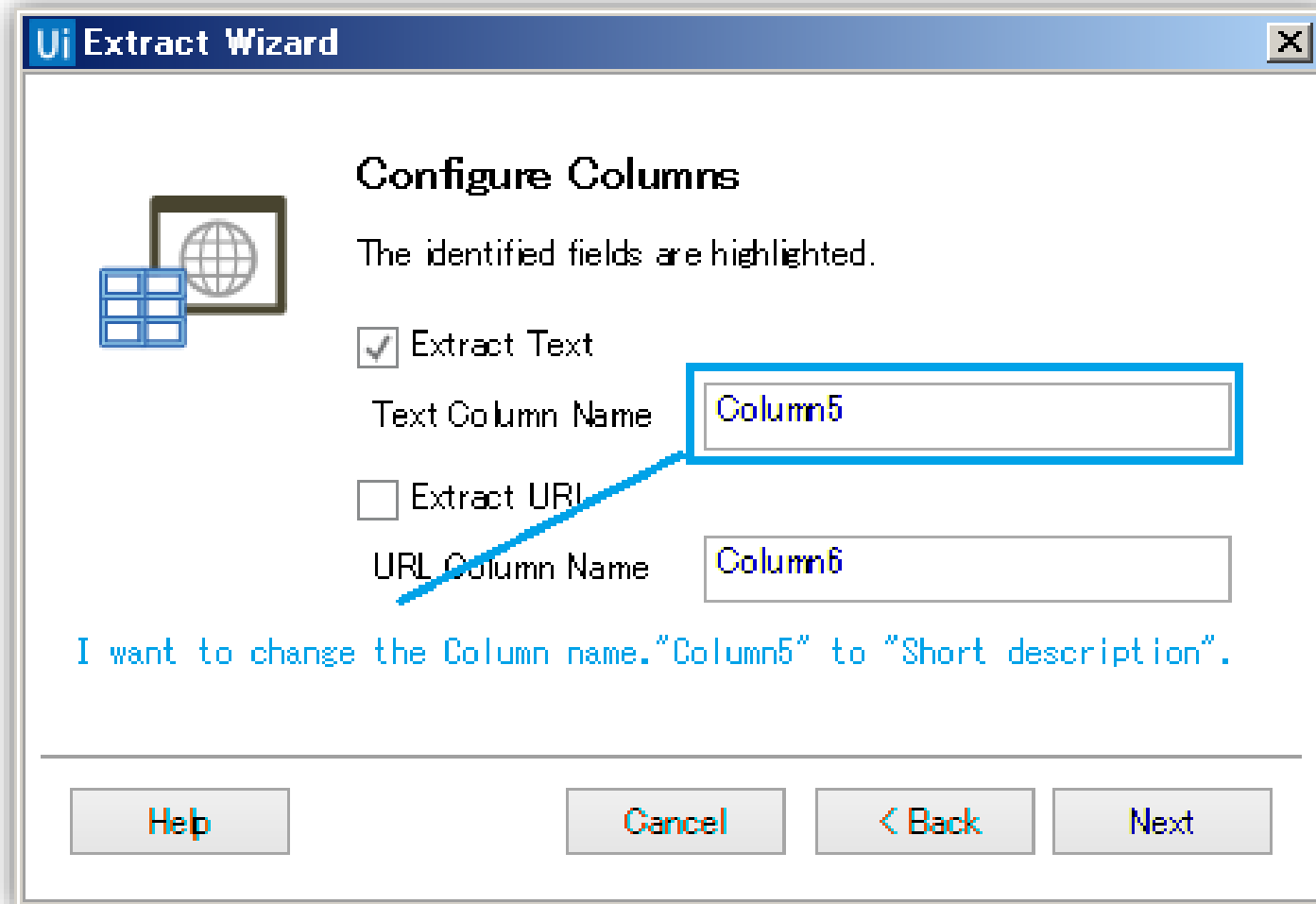
Step30 : Click the “Next” on the Wizard



Step31 : Click below cell that colored by Wizard

Code			Short description	Latest update	Detailed description
Click a below cell and wait for few seconds and then display "Wizard".					
EP AA		P P	PRIORITY	May 97	<input type="checkbox"/> PDF
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	<input type="checkbox"/> PDF
EP AA	A3	P P	DIVIDED OUT OF	May 97	<input type="checkbox"/> PDF
EP AA	D	P P	PRIORITY (APPLICATION OF DESIGN)	May 97	<input type="checkbox"/> PDF
EP AA	E	P P	PRIORITY (EXHIBITION PRIORITY)	May 97	<input type="checkbox"/> PDF
EP AA	U	P P	PRIORITY (APPLICATION OF UTILITY MODEL)	May 97	<input type="checkbox"/> PDF
EP AA	W	P P	PCT-APPLICATION	May 97	<input type="checkbox"/> PDF
EP AC		P R	DIVISIONAL APPLICATION (ART. 76) OF:	May 97	

Step32 : Change the Column Name."Column5" to "Short description"



Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

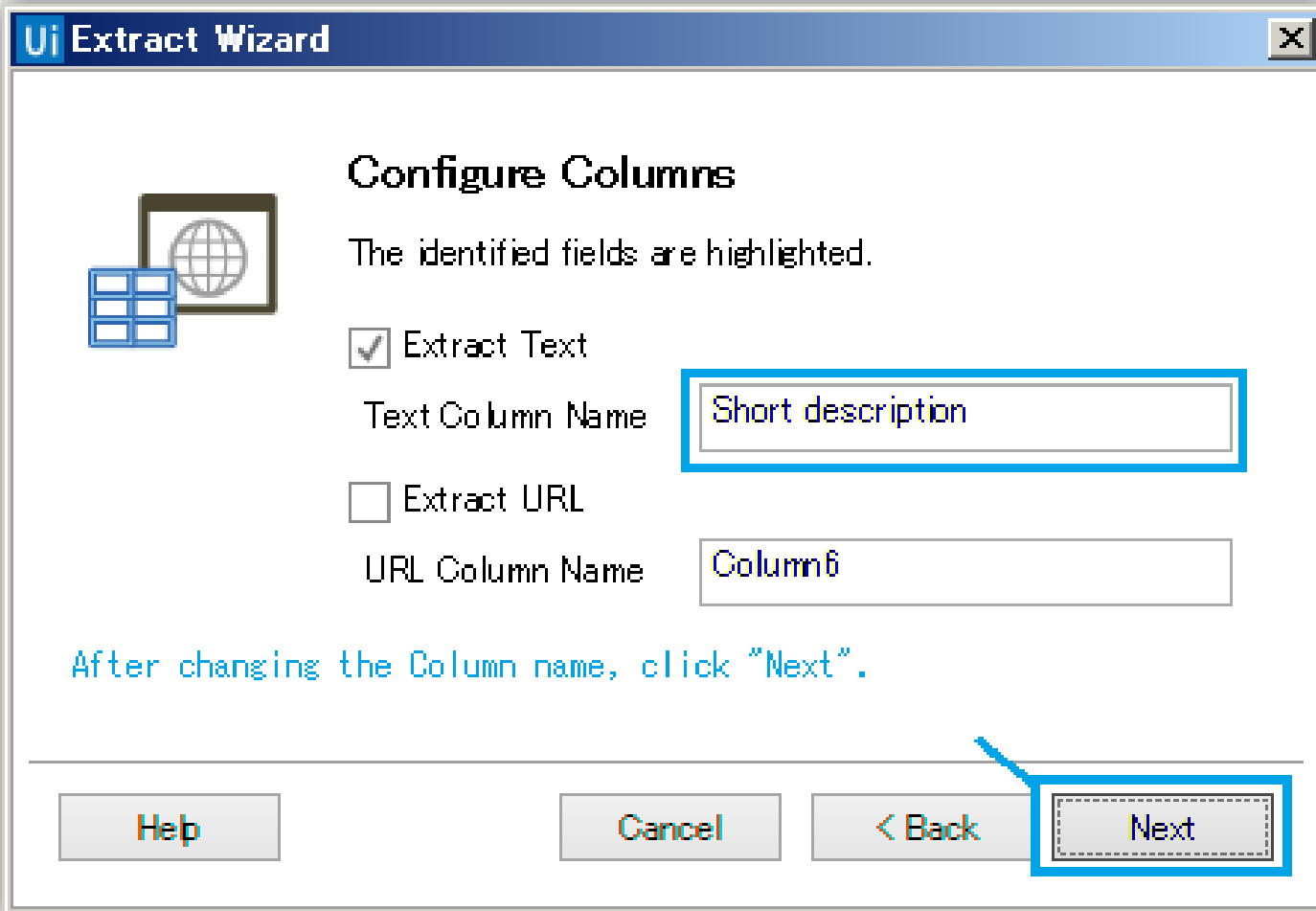
☒ Extract Text
Text Column Name

☐ Extract URL
URL Column Name

I want to change the Column name."Column5" to "Short description".

[Help](#) [Cancel](#) [< Back](#) [Next](#)

Step33 : Click the “Next” on the Wizard



The screenshot shows a Windows-style dialog box titled "Ui Extract Wizard" with a close button (X) in the top right corner. The main area is titled "Configure Columns" and contains an icon of a globe and a table. Below the icon, it says "The identified fields are highlighted." There are two options: "Extract Text" (checked) and "Extract URL" (unchecked). Under "Extract Text", there is a text input field labeled "Text Column Name" containing the text "Short description". Under "Extract URL", there is a text input field labeled "URL Column Name" containing the text "Column6". Below these fields, a blue instruction text reads: "After changing the Column name, click 'Next'." At the bottom of the dialog, there are four buttons: "Help", "Cancel", "< Back", and "Next". The "Next" button is highlighted with a blue dashed border, and a blue arrow points to it from the right.

Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name

☐ Extract URL

URL Column Name

After changing the Column name, click "Next".

Help Cancel < Back **Next**

Step34 : Check the “Preview Data” and then click “Extract Correlated Data” for the next data column

The screenshot shows the 'Ui Extract Wizard' dialog box. The 'Preview Data' table is displayed, showing columns for Code1, Code2, Code3, Code4, and Short description. The table contains 20 rows of data. The 'Short description' column is highlighted with a blue border. Below the table, there is a button labeled 'Edit Data Definition' and a text field for 'Maximum number of results (0 for all)' with the value '100'. At the bottom, there are buttons for 'Help', 'Cancel', '< Back', 'Extract Correlated Data' (highlighted with a blue border), and 'Finish'. A blue arrow points to the 'Extract Correlated Data' button. Below the table, there is a text instruction: 'Check "Preview Data", and then click "Extract Correlated Data" for a final column.'




Code1	Code2	Code3	Code4	Short description
EP AA		P P		PRIORITY
EP AA	A	P P		PRIORITY (PATENT
EP AA	A3	P P		DIVIDED OUT OF
EP AA	D	P P		PRIORITY (APPLICA
EP AA	E	P P		PRIORITY (EXHIBIT
EP AA	U	P P		PRIORITY (APPLICA
EP AA	W	P P		PCT-APPLICATION
EP AC		P R		DIVISIONAL APPLIC
EP AC	P	P R		DIVISIONAL APPLIC
EP AE		P A		EP-APPLICATION
EP AE	A	P A		EP-APPLICATION
EP AF		P R		SUCCESSIVE APPLIC
EP AF	P	P R		SUCCESSIVE APPLIC
EP AG		P R		SUCCESSIVE APPLIC
EP AG	P	P R		SUCCESSIVE APPLIC
EP AH		P R		DIVISIONAL APPLIC
EP AH	P	P R		DIVISIONAL APPLIC
EP AK		P	+	DESIGNATED CONTI
EP AK	A1	P	+	DESIGNATED CONTI
EP AK	A2	P	+	DESIGNATED CONTI
EP AK	A3	P	+	DESIGNATED CONTI
EP AK	A4	P	+	DESIGNATED CONTI
EP AK	B1	P	+	DESIGNATED CONTI
EP AK	B2	P	+	DESIGNATED CONTI
EP AK		P	+	DESIGNATED CONTI

Edit Data Definition Maximum number of results (0 for all) 100

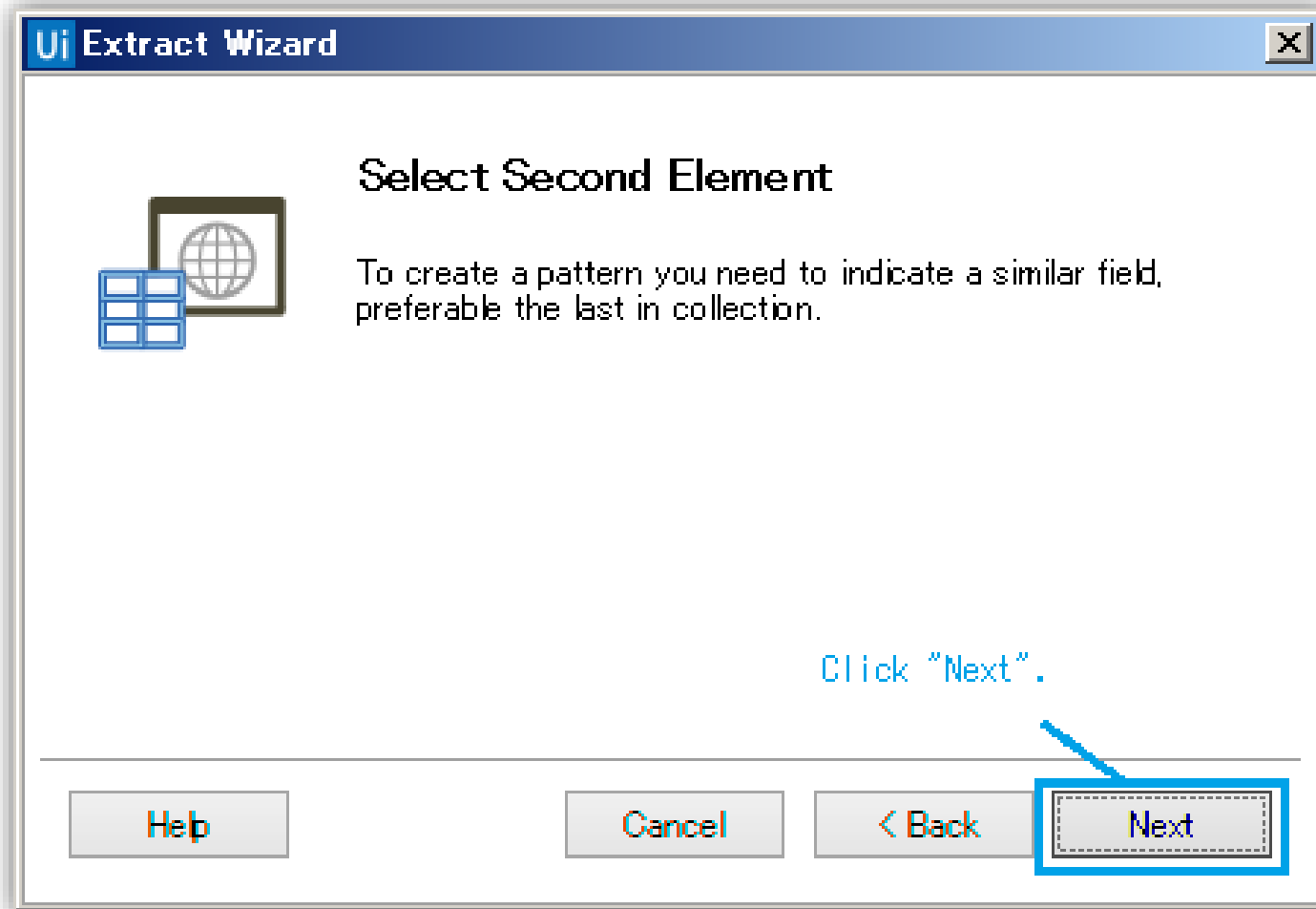
Check "Preview Data", and then click "Extract Correlated Data" for a final column.

Help Cancel < Back Extract Correlated Data Finish








Step35 : Click the cell indicated the “Latest update” data column

Code			Short description	Latest update	Detailed description
EP AA		P P	PRIORITY	May 97	 PDF
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	 PDF
EP AA	A3	P P	DIVIDED OUT OF	May 97	 PDF

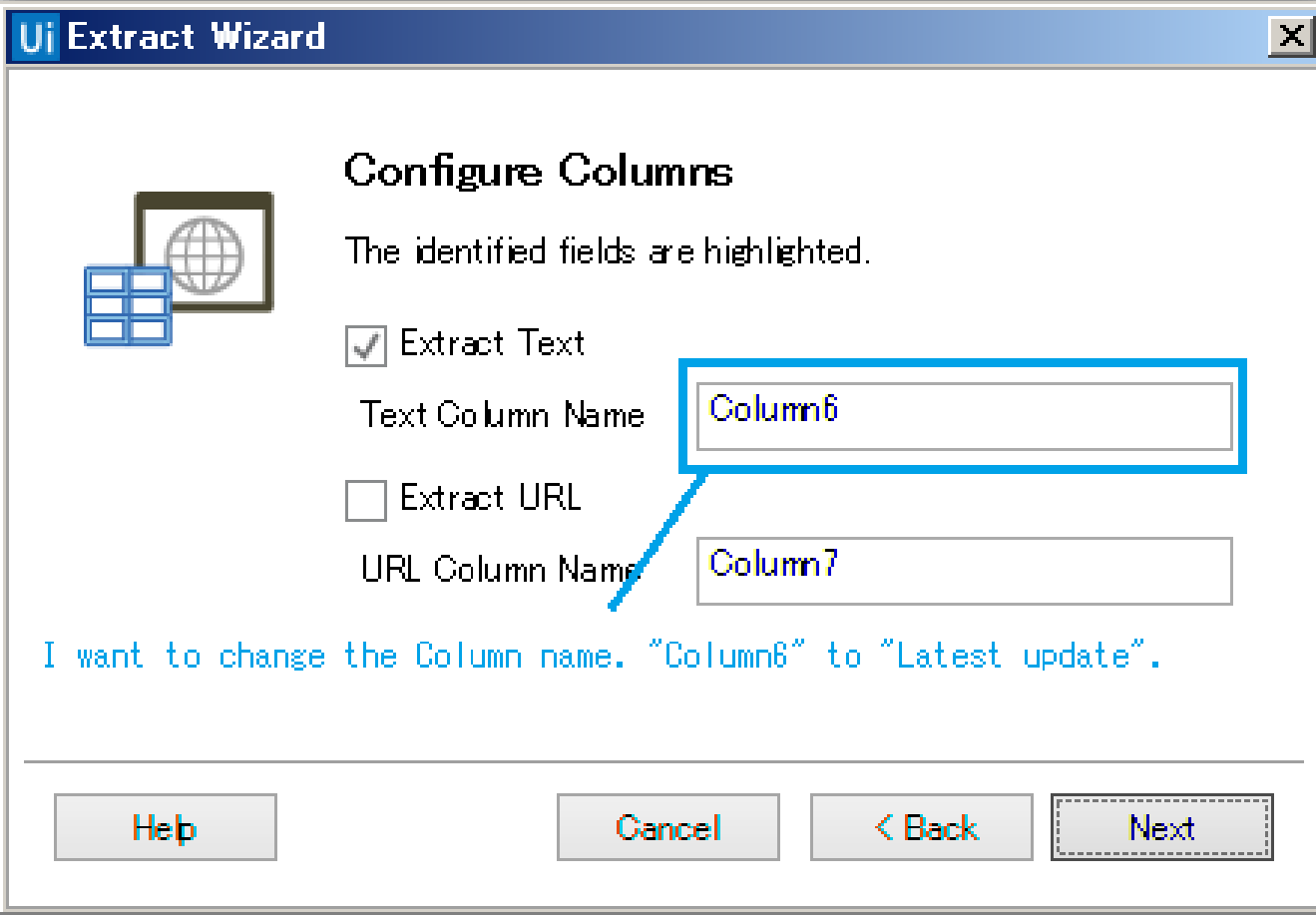
Step36 : Click the “Next” on the Wizard



Step37 : Click below cell that colored by Wizard

Code		Short description		Latest update	Detailed description
Click a below cell, and wait for few minutes, and then display "Wizard".					
EP AA		P P	PRIORITY	May 97	 PDF
EP AA	A	P P	PRIORITY (PATENT APPLICATION)	May 97	 PDF
EP AA	A3	P P	DIVIDED OUT OF	May 97	 PDF
EP AA	D	P P	PRIORITY (APPLICATION OF DESIGN)	May 97	 PDF
EP AA	E	P P	PRIORITY (EXHIBITION PRIORITY)	May 97	 PDF
EP AA	U	P P	PRIORITY (APPLICATION OF UTILITY MODEL)	May 97	 PDF
EP AA	W	P P	PCT-APPLICATION	May 97	 PDF
EP AC		P R	DIVISIONAL APPLICATION (ART. 76) OF:	May 97	

Step38 : Change the Column Name."Column6" to "Latest update"



The screenshot shows a Windows-style dialog box titled "Ui Extract Wizard" with a close button (X) in the top right corner. The main area is titled "Configure Columns" and includes a small icon of a globe and a grid. Below the title, it says "The identified fields are highlighted." There are two options: "Extract Text" (checked) and "Extract URL" (unchecked). Under "Extract Text", there is a text input field labeled "Text Column Name" containing "Column6". Under "Extract URL", there is a text input field labeled "URL Column Name" containing "Column7". A blue rectangular box highlights the "Text Column Name" field, and a blue arrow points from the text below to this field. At the bottom, there are four buttons: "Help", "Cancel", "< Back", and "Next".

Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name

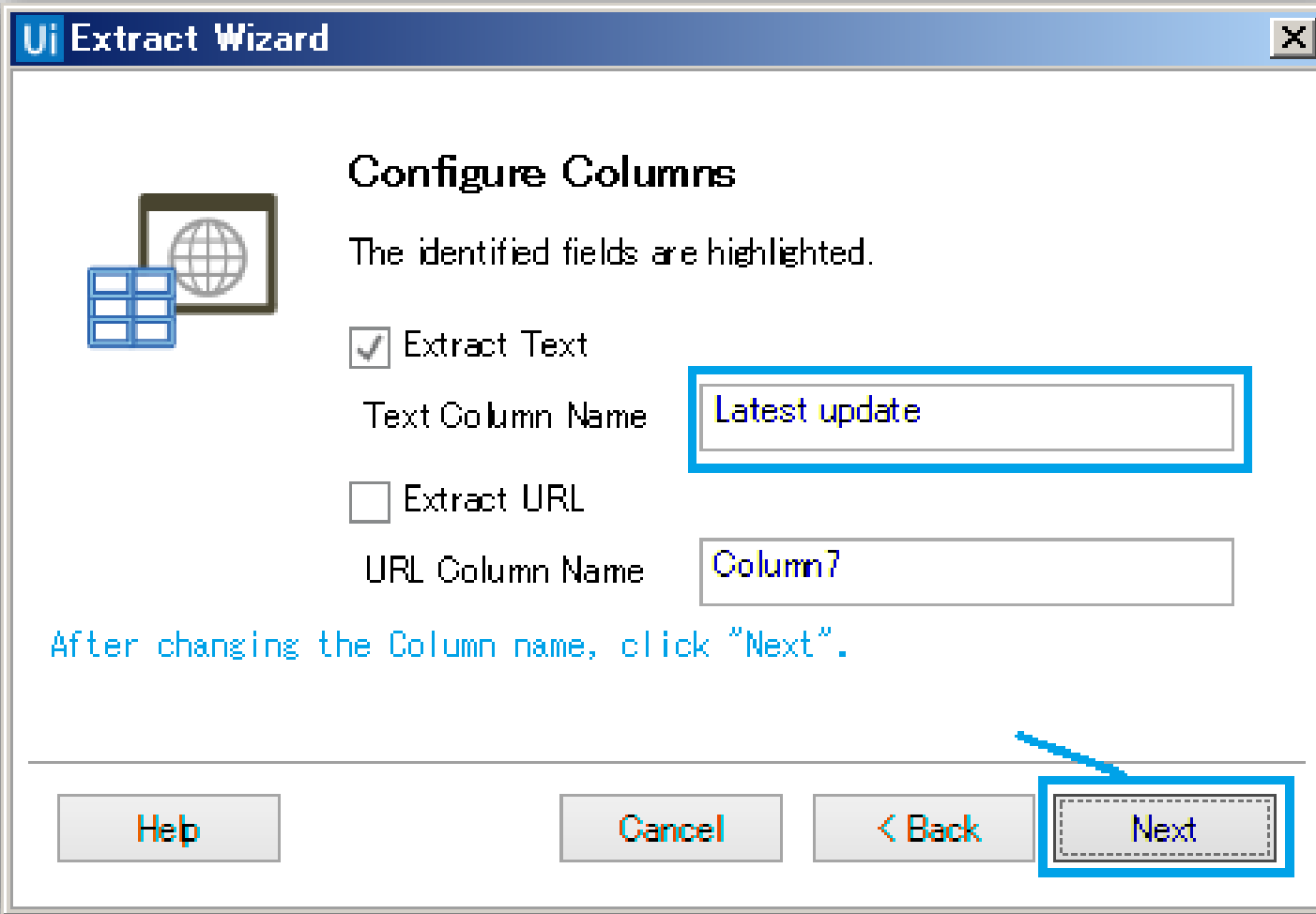
☐ Extract URL

URL Column Name

I want to change the Column name. "Column6" to "Latest update".

[Help](#) [Cancel](#) [< Back](#) [Next](#)

Step39 : Click the “Next” on the Wizard



The screenshot shows a Windows-style dialog box titled "Ui Extract Wizard" with a close button (X) in the top right corner. The main area is titled "Configure Columns" and contains an icon of a globe and a grid. Below the icon, it says "The identified fields are highlighted." There are two options: "Extract Text" (checked) and "Extract URL" (unchecked). The "Text Column Name" field contains "Latest update" and is highlighted with a blue border. The "URL Column Name" field contains "Column7". At the bottom, there are four buttons: "Help", "Cancel", "< Back", and "Next". The "Next" button is highlighted with a blue border and a blue arrow points to it from the right. A blue text instruction at the bottom left says "After changing the Column name, click 'Next'."

Ui Extract Wizard

Configure Columns

The identified fields are highlighted.

☒ Extract Text

Text Column Name: Latest update

☐ Extract URL

URL Column Name: Column7

After changing the Column name, click "Next".

Buttons: Help, Cancel, < Back, Next

Step40 : Check the
“Preview Data” and
then click “Finish”

Ui Extract Wizard

Preview Data

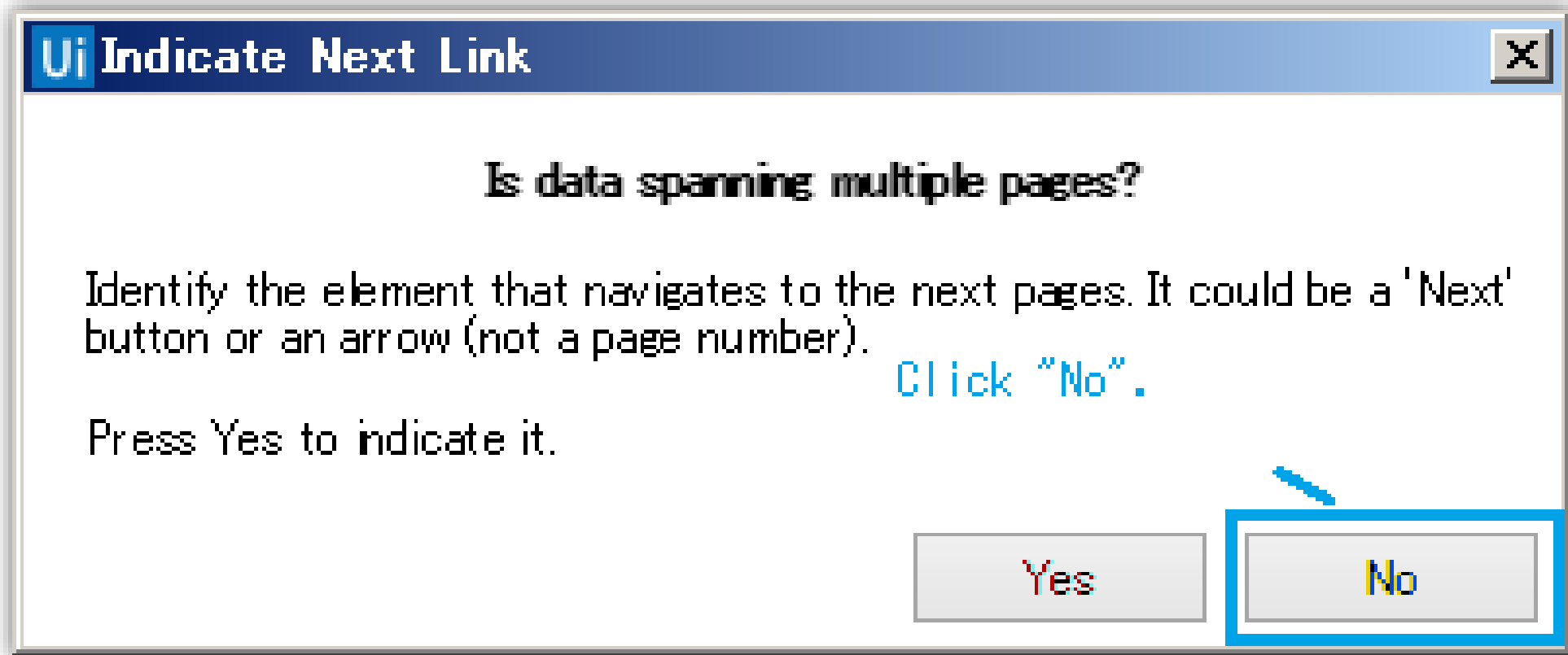
Code1	Code2	Code3	Code4	Short descripti	Latest update
EP AA		P P		PRIORITY	May 97
EP AA	A	P P		PRIORITY (PATE	May 97
EP AA	A3	P P		DIVDED OUT OF	May 97
EP AA	D	P P		PRIORITY (APPL	May 97
EP AA	E	P P		PRIORITY (EXHIB	May 97
EP AA	U	P P		PRIORITY (APPL	May 97
EP AA	W	P P		PCT-APPLICATI	May 97
EP AC		P R		DIVSIONAL APP	May 97
EP AC	P	P R		DIVSIONAL APP	May 97
EP AE		P A		EP-APPLICATION	May 97
EP AE	A	P A		EP-APPLICATION	May 97
EP AF		P R		SUCCESSIVE AP	May 97
EP AF	P	P R		SUCCESSIVE AP	May 97
EP AG		P R		SUCCESSIVE AP	May 97
EP AG	P	P R		SUCCESSIVE AP	May 97
EP AH		P R		DIVSIONAL APP	May 97
EP AH	P	P R		DIVSIONAL APP	May 97
EP AK		P	+	DESIGNATED OC	May 97
EP AK	A1	P	+	DESIGNATED OC	May 97
EP AK	A2	P	+	DESIGNATED OC	May 97
EP AK	A3	P	+	DESIGNATED OC	May 97
EP AK	A4	P	+	DESIGNATED OC	May 97
EP AK	B1	P	+	DESIGNATED OC	May 97
EP AK	B2	P	+	DESIGNATED OC	May 97
EP AK		P	+	DESIGNATED OC	May 97

Edit Data Definition Maximum number of results (0 for all) 100

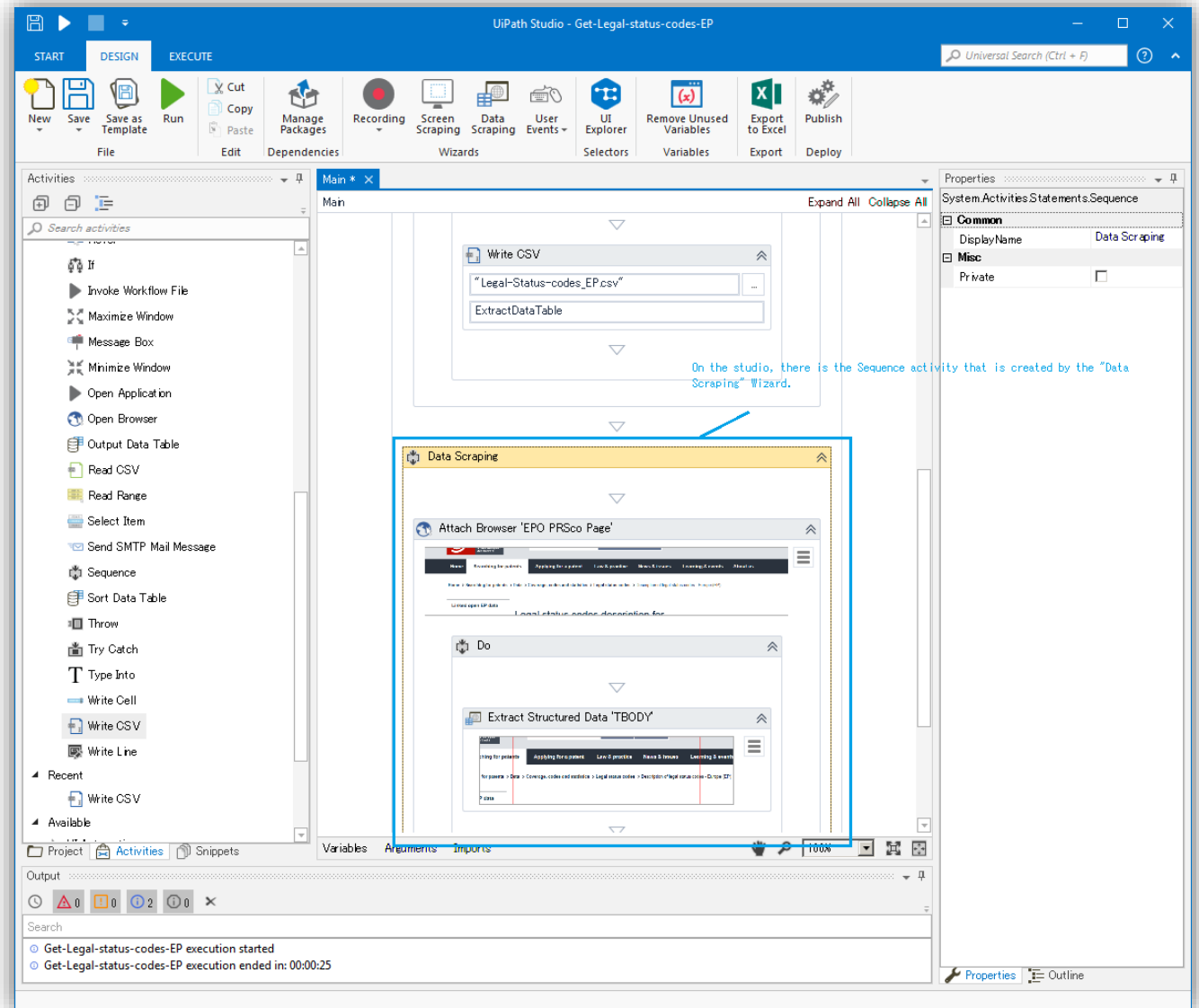
Check "Preview Data", click "Finish".

Help Cancel < Back Extract Correlated Data Finish

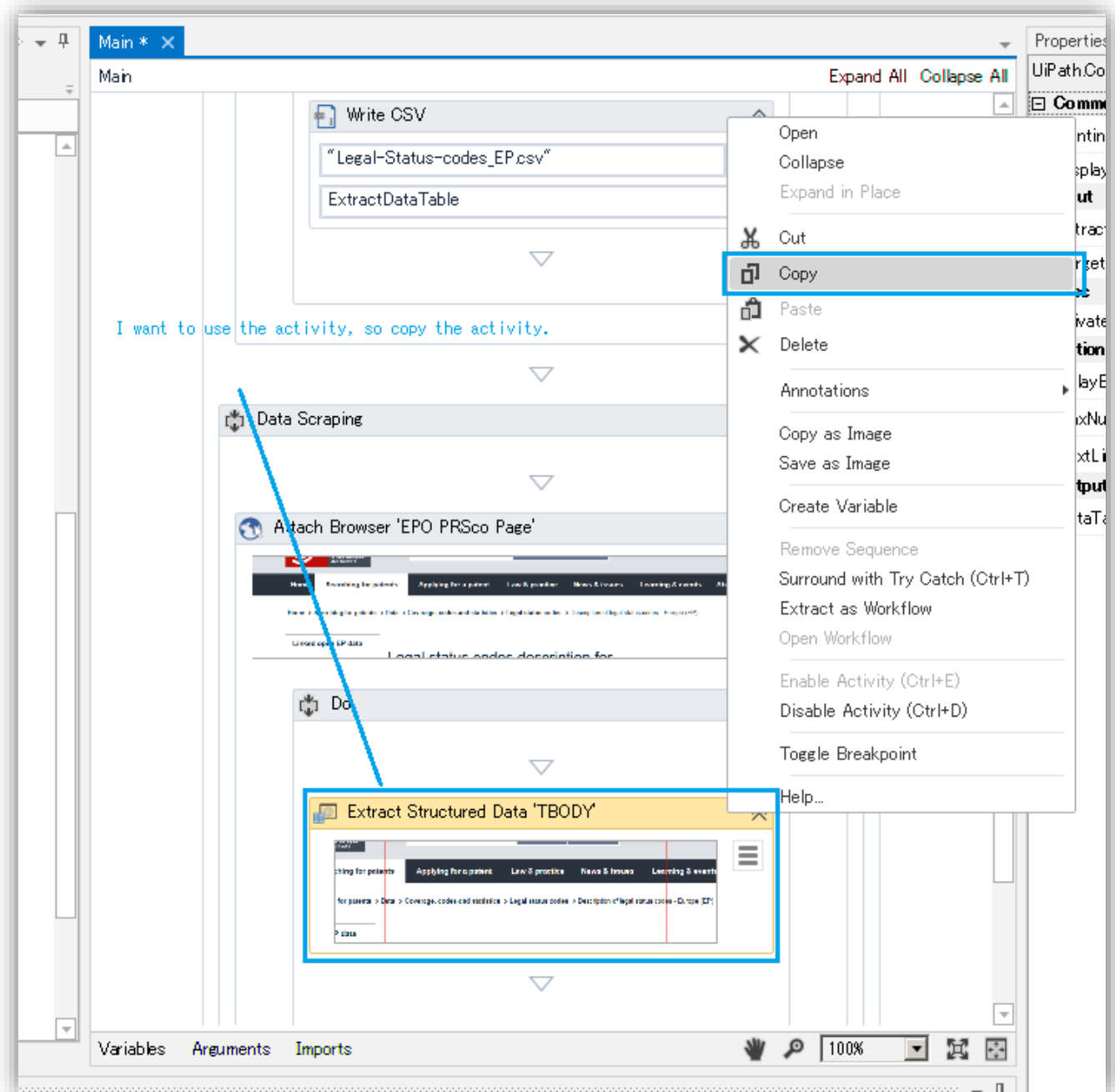
Step41 : Click the “No” on the “Indicate Next Link” dialog



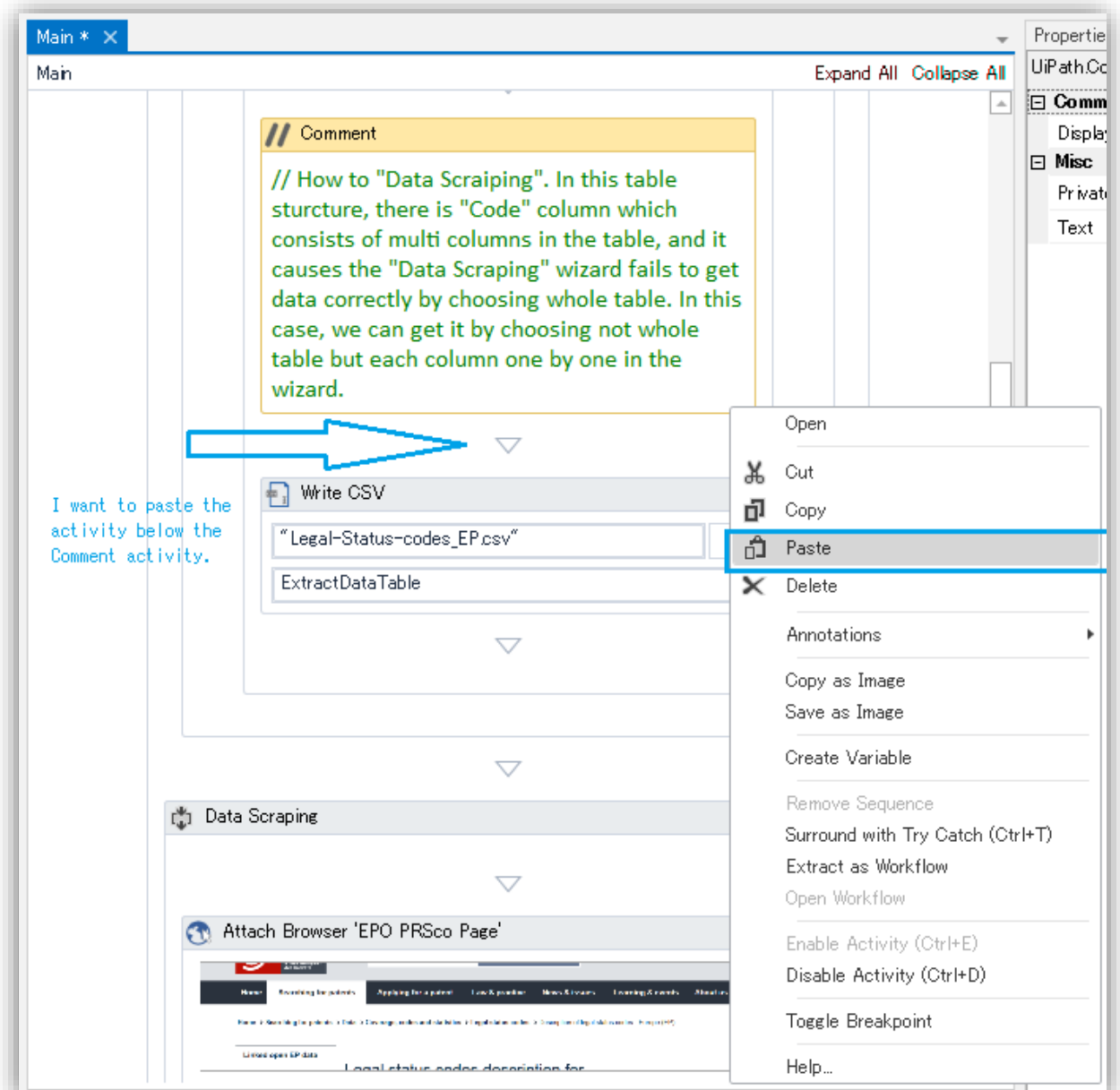
Step42 : On the studio, there is the Sequence activity that is created by the “Data Scraping” Wizard



Step43 : Copy the “Extract Structured Data” activity



Step44 : Pest the activity



Step45 : Change the “MaxNumberOfResults” property. 100 to 0.

The screenshot displays the UiPath Studio interface. The main workspace shows a workflow with a 'Do' loop containing a comment and an 'Extract Structured Data' activity. The comment text is:
// How to "Data Scraiping". In this table sturcture, there is "Code" column which consists of multi columns in the table, and it causes the "Data Scraiping" wizard fails to get data correctly by choosing whole table. In this case, we can get it by choosing not whole table but each column one by one in the wizard.
The 'Extract Structured Data' activity is highlighted with a blue box. Below it is a 'Write CSV' activity. The right-hand side shows the 'Properties' pane for the 'Extract Structured Data' activity. The 'Options' section has 'MaxNumberOfResults' set to 100, which is highlighted with a blue box and an arrow pointing to it. Another arrow points from the 'MaxNumberOfResults' property in the properties pane to the 'Extract Structured Data' activity in the workflow. The 'Output' section shows 'DataTable' set to 'ExtractData'.

Properties

UIPath.Core.Activities.ExtractData

Common

ContinueOnError True

Display Name Extract Structure

Input

Extract Metadata "<extract>< ...

Target

Target

Misc

Private ☐

Options

DelayBetweenPagesMS 300

MaxNumberOfResults 100

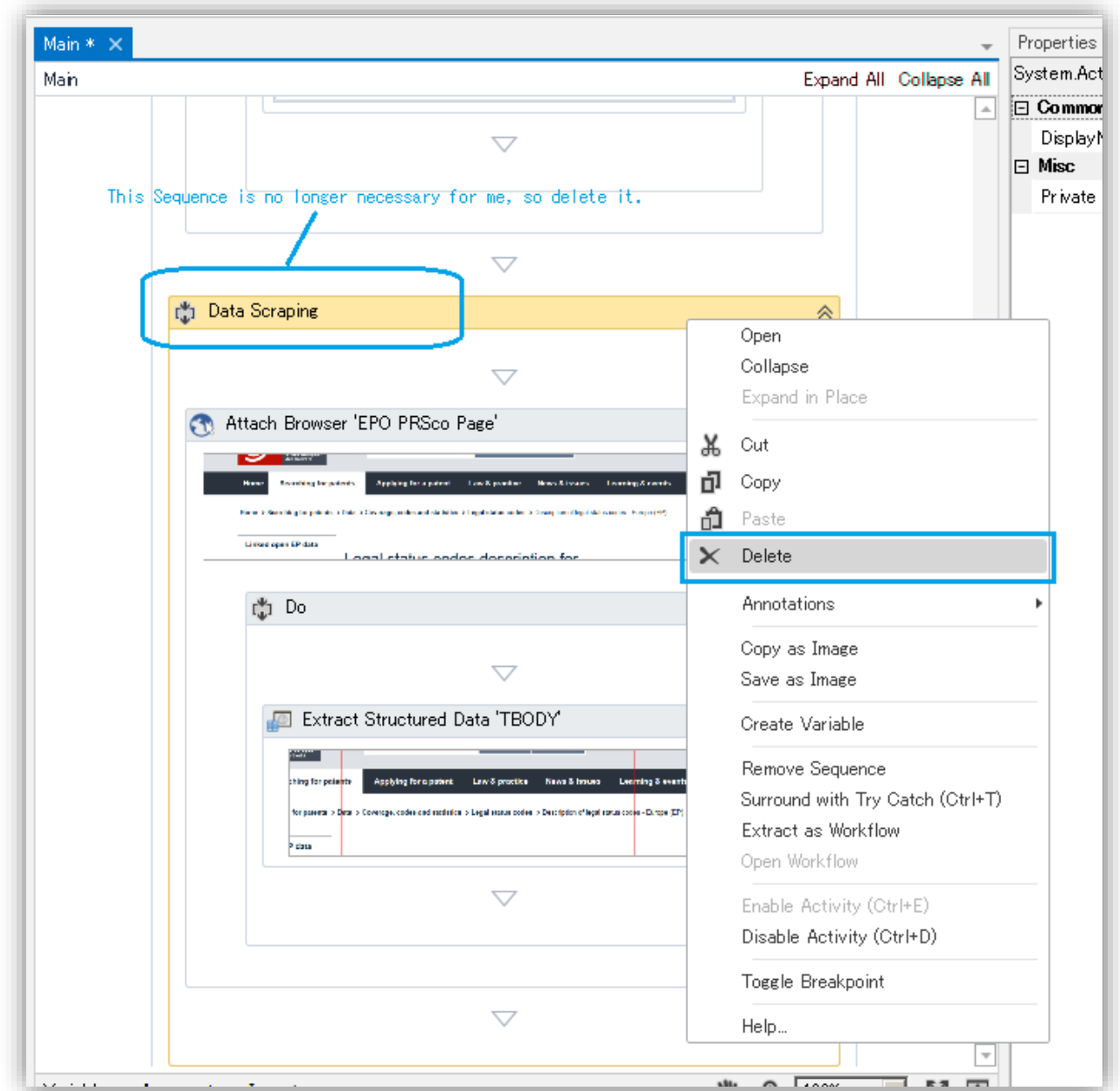
NextLinkSelector Enter a VB

Output

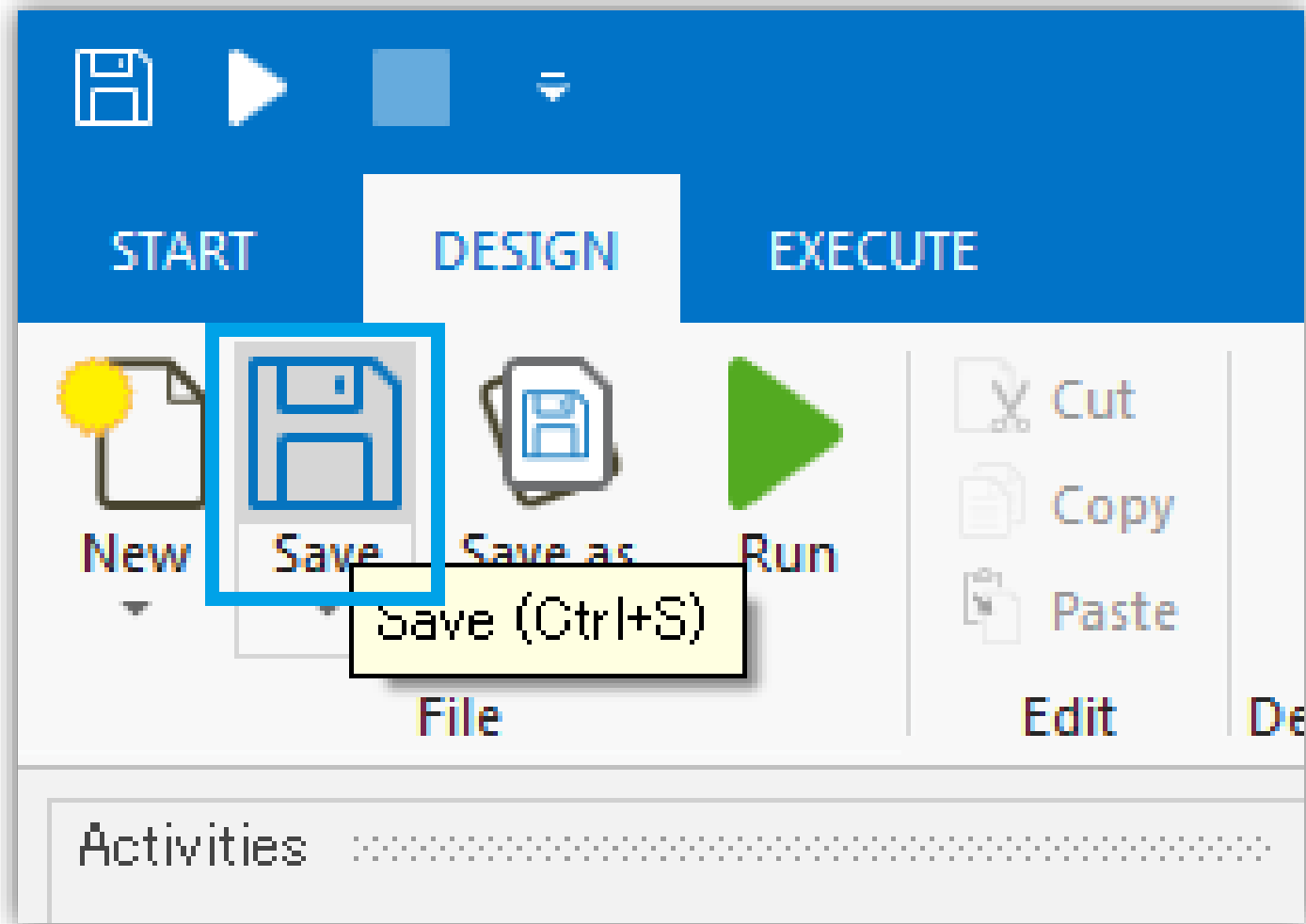
DataTable ExtractData

After pasting the activity, i want to change the "MaxNumberOfResults" property.100 to 0. Because of "over Hundreds rows".

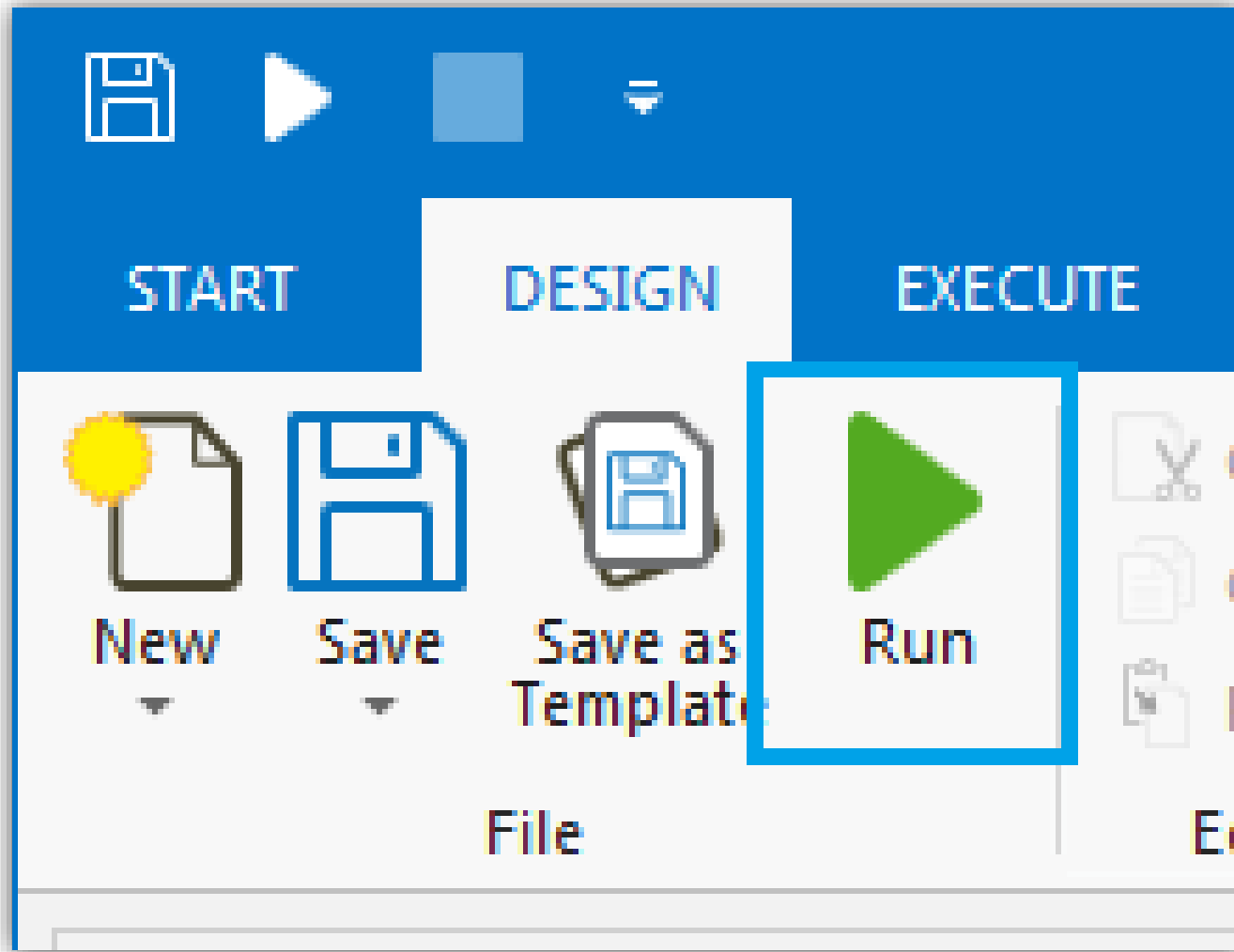
Step46 : Delete the Sequence activity











Step47 : Save



Step48 : Run for test



Step49 : Output the csv file

 How to scrape data	2019/02/05 12:30
 screenshots	2019/02/05 12:06
 .local	2019/02/05 9:36
 Main.xml	2019/02/05 12:28
 Legal-Status-codes_EP.csv	2019/02/05 10:40
 project.json	2019/02/05 9:35
 DatascrapingOnEP-Page.png	2019/02/04 18:43
 EP-Page.png	2019/02/04 18:33

Step50 : Open the csv file on Excel

Done!

	A	B	C	D	E	F
1	Code1	Code2	Code3	Short desc	Latest update	
2	EP AA			PRIORITY	May-97	
3	EP AA	A		PRIORITY	May-97	
4	EP AA	A3		DIVIDED C	May-97	
5	EP AA	D		PRIORITY	May-97	
6	EP AA	E		PRIORITY	May-97	
7	EP AA	U		PRIORITY	May-97	
8	EP AA	W		PCT-APPL	May-97	
9	EP AC			DIVISIONA	May-97	
10	EP AC	P		DIVISIONA	May-97	
11	EP AE			EP-APPLIC	May-97	
12	EP AE	A		EP-APPLIC	May-97	
13	EP AF			SUCCESSI	May-97	
14	EP AF	P		SUCCESSI	May-97	
15	EP AG			SUCCESSI	May-97	
16	EP AG	P		SUCCESSI	May-97	
17	EP AH			DIVISIONA	May-97	
18	EP AH	P		DIVISIONA	May-97	
19	EP AK		+	DESIGNAT	May-97	
20	EP AK	A1	+	DESIGNAT	May-97	
21	EP AK	A2	+	DESIGNAT	May-97	
22	EP AK	A3	+	DESIGNAT	May-97	
23	EP AK	A4	+	DESIGNAT	May-97	
24	EP AK	B1	+	DESIGNAT	May-97	
25	EP AK	B2	+	DESIGNAT	May-97	
26	EP AK	X	-	DESIGNAT	May-97	
27	EP AKNL			NL: CORRE	May-97	
28	EP A1		+	PUBLICAT	May-97	
29	EP A2		+	PUBLICAT	May-97	
30	EP A3		+	SEPARATE	May-97	
31	EP A4		+	SUPPLEME	May-97	
32	EP A5		+	SEPARATE	May-97	
33	EP BECA			BE: CHANG	May-97	