



HIBC UDI-Builder: Generate Multiple UDIs

Generate Multiple UDIs – Subscription Required

1. Navigate to the Generate UDI page (can be found under UDI Tools). Click “Generate Multiple UDIs” from the two options.

Generate UDI

Generate a UDI

Create a single Unique Device Identifier (UDI) for an individual product or device. This option is ideal when you only need to generate one UDI at a time or occasionally. No subscription is required.

Generate Multiple UDIs

Easily generate UDIs for multiple products or devices at once using a fast and efficient batch process. This option is ideal for users who need to generate UDIs regularly or in large quantities. Requires an active subscription.

2. Download the HIBC UDI Excel template.

Generate HIBC UDI Data Structures by Uploading an Excel File

1. Download the [HIBC UDI Excel template](#) (max 100 records per upload)
2. Fill in your product information in the template and save the file.
3. Upload the completed file using the button below.
4. Click 'Generate HIBC Data Structure'. After generation, you can export the data for your records or future use.

Select your File

A	B	C	D	E	F	G	H	I	J	K	L	M
LIC	Product/Catalogue Number	Unit of Measure	Lot Number	Serial Number	Manufacture Date	Expiration Date	Expiration Hour	Expiration Date Format	Quantity	Brand Name	Version/Model	Device Description

3. Complete all relevant fields on the “HIBC UDI Data” tab in the excel template. View the “Instructions” tab for more information on field parameters and requirements.

A	B	C	D	E	F	G	H	I	J	K	L	M
LIC	Product/Catalogue Number	Unit of Measure	Lot Number	Serial Number	Manufacture Date	Expiration Date	Expiration Hour	Expiration Date Format	Quantity	Brand Name	Version/Model	Device Description
1	A999 PCN1	0	LOT1	SERIAL1		2/12/2028		YYYYMMDD		DEMO DEVICE	VERSION1	MEDICAL DEVICE
3	A999 PCN2	0	LOT2	SERIAL2		2/12/2028		YYYYMMDD		DEMO DEVICE	VERSION1	MEDICAL DEVICE
4	A999 PCN3	0	LOT3	SERIAL3		2/12/2028		YYYYMMDD		DEMO DEVICE	VERSION1	MEDICAL DEVICE
5	A999 PCN4	0	LOT4	SERIAL4		2/12/2028		YYYYMMDD		DEMO DEVICE	VERSION1	MEDICAL DEVICE

- Select your completed HIBC UDI Template and click "Upload". Review the selected data and remove any duplicate or incorrect data prior to generating the HIBC Data Structure.

Note: Up to 100 records can be uploaded at a time. If your template contains more than 100 records, only the first 100 will be uploaded.

Select your File HIBC-UDI-Template-Version-1.0 (5).xlsx Upload

Remove	Row	LIC	Product/Catalogue Number	Unit of Measure	Lot Number	Serial Number	Manufacture Date	Expiration Date	Expiration Hour	Expiration Date Format	Quantity	Brand Name	Ver del
X	1	XXXX	PCN1	0	LOT1	SERIAL1		2028-02-12		YYYYMMDD		DEMO DEVICE	VE
X	2	A999	PCN2.2	0	LOT2	SERIAL2		2028-02-12		YYYYMMDD		DEMO DEVICE	VE
X	3	A999	PCN3	0	LOT3	SERIAL3		2028-02-12		YYYYMMDD		DEMO DEVICE	VE
X	4	A999	PCN4	0	LOT4	SERIAL4		2028-02-12		YYYYMMDD		DEMO DEVICE	VE
X	5	A999	PCN5	0	LOT5	SERIAL5		2028-02-12		YYYYMMDD		DEMO DEVICE	VE

- After reviewing data, click "Generate HIBC Data Structure" at the bottom right of the page.

Generate HIBC Data Structure

Export: CSV Excel

- The generated data structures will populate on the same page. Any incorrectly completed fields or missing required fields will be flagged (as shown below).

Row	UDI	Primary Barcode Data	Primary Check Character	Text Under Primary Barcode	Secondary Barcode Data	Secondary Barcode Data Check Character	Text Under Se
1	INVALID LIC						
2	INVALID PRODUCT OR CATALOG NUMBER						
3	A999PCN30	+A999PCN30C	C	*+A999PCN30C*	+\$S7LOT3/SSERIAL3/14D20280212C4	4	*+\$S7LOT3/SS
4	A999PCN40	+A999PCN40D	D	*+A999PCN40D*	+\$S7LOT4/SSERIAL4/14D20280212D7	7	*+\$S7LOT4/SS
5	A999PCN50	+A999PCN50E	E	*+A999PCN50E*	+\$S7LOT5/SSERIAL5/14D20280212EA	A	*+\$S7LOT5/SS

Concatenated Barcode Data	Concatenated Check Character	Text Under Concatenated Barcode	LIC	Product/Catalogue Number	Unit of Measure	Lot Number
			XXXX	PCN1	0	LOT1
			A999	PCN2.2	0	LOT2
+A999PCN30/\$\$7LOT3/\$SERIAL3/14D202802125	5	*+A999PCN30/\$\$7LOT3/\$SERIAL3/14D202802125*	A999	PCN3	0	LOT3
+A999PCN40/\$\$7LOT4/\$SERIAL4/14D202802128	8	*+A999PCN40/\$\$7LOT4/\$SERIAL4/14D202802128*	A999	PCN4	0	LOT4

7. All completed data structures will automatically be loaded into “My HIBC UDI”.

Home UDI Tools ▾ [My HIBC UDI](#) [My Account](#) [Logout](#)

My HIBC UDI

UDI-DI/Primary Data

UDI-PI/Secondary Data

EU Basic UDI-DI

Displayed are UDI-DIs for the LIC tied to your account, along with any UDIs you've created under other LICs.

Search UDI or Product/Catalog No:

Previous

Page 1 of 25

Next

Rows per page: 25

Generate New UDI

Showing 614 records | Export:

CSV

Excel

LIC	Product/Catalog No	UoM	UDI	Primary Barcode Data	Text Under Primary Barcode	Check Char	Actions
A999	PCN74	0	A999PCN740	+A999PCN740K	*+A999PCN740K*	K	More Info Delete
A999	PCN75	0	A999PCN750	+A999PCN750L	*+A999PCN750L*	L	More Info Delete
A999	PCN72	0	A999PCN720	+A999PCN720I	*+A999PCN720I*	I	More Info Delete
A999	PCN73	0	A999PCN730	+A999PCN730J	*+A999PCN730J*	J	More Info Delete
A999	PCN71	0	A999PCN710	+A999PCN710H	*+A999PCN710H*	H	More Info Delete
A999	PCN67	0	A999PCN670	+A999PCN670M	*+A999PCN670M*	M	More Info Delete