

**Kentico Import Toolkit** is a utility that allows you to import products to the system.

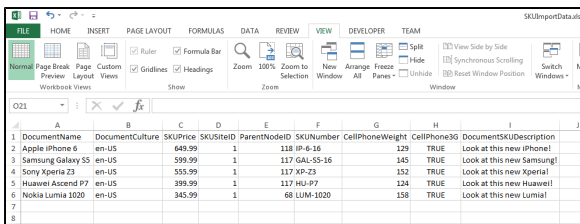
This example demonstrate importing new **products** from an XLSX file to the sample *E-commerce Site* using Kentico Import Toolkit.

## Preparing a source file

Before starting to import new products, prepare your XLSX file with products. The top row should contain the column names from the database table. We add five cellphones to sections according to their operating system:

- *iOS* (Node ID: 118) – *Apple iPhone*
- *Android* (Node ID: 117) – *Samsung Galaxy S5*, *Sony Xperia Z3* and *Huawei Ascend P7*
- *Windows Phone* – *Nokia Lumia 1020*

Since the sample *E-commerce Site* does not have a section for *Windows Phone*, the parent node of *Nokia Lumia 1020* will be *Cellphones* (Node ID: 68).



	A	B	C	D	E	F	G	H	I
	DocumentName	DocumentCulture	SKUPrice	SKUSiteID	ParentNodeID	SKUNumber	CellPhoneWeight	CellPhone3G	DocumentSKUDescription
1	Apple iPhone 6	en-US	649.99	1	118	IP-6-16	129	TRUE	Look at this new iPhone!
2	Samsung Galaxy S5	en-US	599.99	1	117	GAL-S5-16	145	TRUE	Look at this new Samsung!
3	Sony Xperia Z3	en-US	555.99	1	117	XP-Z3	152	TRUE	Look at this new Xperia!
4	Huawei Ascend P7	en-US	399.99	1	117	HU-P7	124	TRUE	Look at this new Huawei!
5	Nokia Lumia 1020	en-US	345.99	1	68	LUM-1020	158	TRUE	Look at this new Lumia!

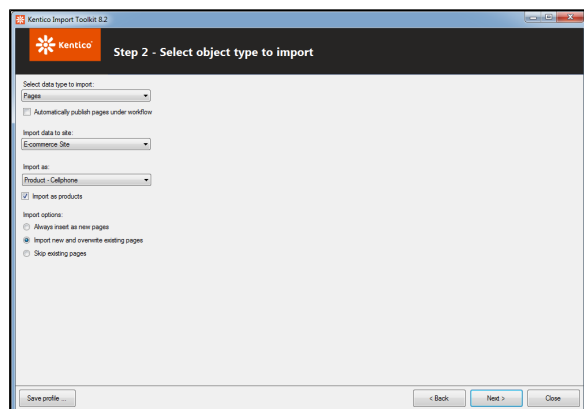


Download the XLSX file with the example data [here](#).

## Importing the products

1. Launch **Kentico Import Toolkit**.
2. Select *Start new import session*, and click **Next**.
3. In **Step 1**, specify the root folder of the project into which you want to import the products.
4. Confirm that you did a backup of your project, and click **Next**.
5. In **Step 2**, select the following properties, and click **Next**:

- **Select data type to import:** Pages
- **Automatically publish pages under workflow:** No (cleared)
- **Import data to site:** E-commerce Site
- **Import as:** Product - Cellphone
- **Import as products:** Yes (selected)
- **Import options:** Import new and overwrite existing pages
  - Note: In this case, all of the options in the **Import options** field would work (since the sample *E-commerce Site* does not contain the imported products).



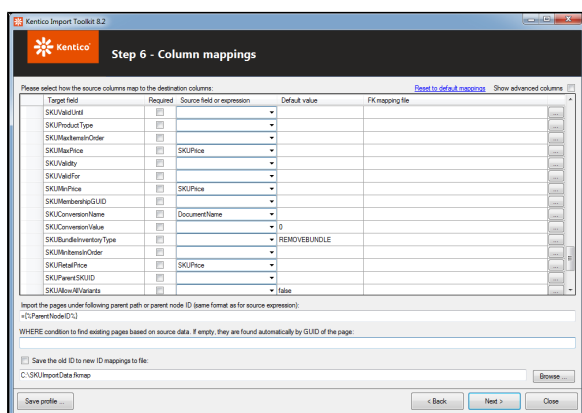
6. In **Step 3**, select the *File (XML, CSV or Excel formats)*, browse for the prepared XLSX file, and click **Next**.
7. Since the data starts in the A1 cell, just click **Next** in **Step 4**.
8. In **Step 5**, click **Next**.
9. In **Step 6**, map the following target fields to the following source fields:

- **CellPhoneWeight**: CellPhoneWeight
- **CellPhone3G**: CellPhone3G
- **DocumentName**: DocumentName
- **DocumentCulture**: DocumentCulture
- **DocumentSKUName**: DocumentName
- **DocumentSKUDescription**: DocumentSKUDescription
- **SKUNumber**: SKUNumber
- **SKUName**: DocumentName
- **SKUDescription**: DocumentSKUDescription
- **SKUPrice**: SKUPrice
- **SKUSiteID**: SKUSiteID

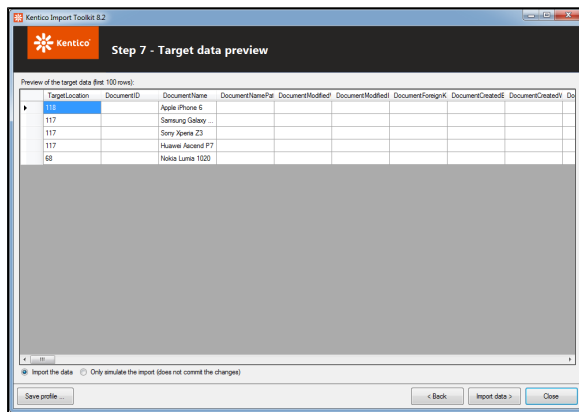


Some of the fields are mapped automatically (from the list above and also not from the list above). Check whether these fields are mapped correctly.

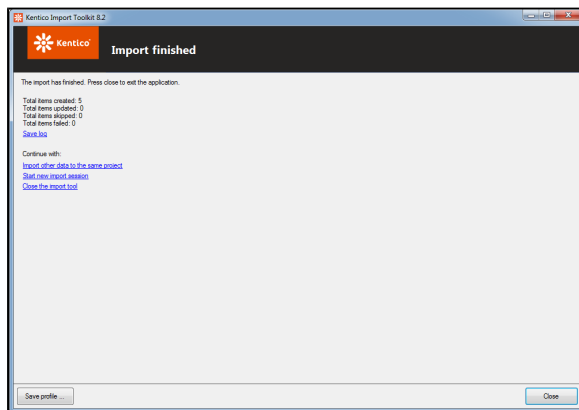
10. To the *Import the pages under following parent path or parent node ID* field, enter the `={%ParentNodeID%}` macro expression.
11. Leave the *WHERE condition* field blank, clear the *Save the old ID to new ID mappings to file* field, and click **Next**.



12. In **Step 7**, select *Import the data*, and click **Import data**.



13. **Close** the Toolkit.



The system now contains the five products you just added. Open the **Products** application in the administration interface to see the products assigned to the specified sections.

