Product Editor 2.0 Web Application

Requirements Document

Version 1.14

exclaim

Revision History

Date	Version	Description	Author
10/16/2023	0.9	Product Editor 2.0 Requirements	Kelly Thompson/Randy Lawrence
12/26/2023	1.0	Product Editor 2.0 Requirements: WGAC 2.2/Level AA for Product Display and Listing pages	Randy Lawrence
02/09/24	1.1	Updated all references from 'Fresenius-Kabi' to 'Fresenius Kabi'	Randy Lawrence
02/13/24	1.11	Updated Product Family Information screen, and five (5) Product Display output wireframes.	Randy Lawrence
04/23/24	1.12	• Updated Add/Edit Products: Product Family Information • Updated Add/Edit Products: Product Family Footnotes page • Added text to 'Button: Clear' page controls • Added new page/layout for Product Code – Device • Updated Table of Contents	Randy Lawrence
04/29/24	1.13	• Updated page Add/Edit Products: Product Family Information • Updated page Add/Edit Products: Product Code – Drug & Syringe page • Added new page/layout Add/Edit Products: Product Code – Bag & Bag-Ingredient • Updated page Add/Edit Products: Product Code Footnotes	Randy Lawrence
08/02/24	1.14	• Updated page Add/Edit Products: Product Code – Drug, Syringe, Bag & Bag Ingred page • Removed page Add/Edit Products: Product Code – Bag & Bag-Ingredient • Updated page Add/Edit Products: Product Code – Device Only • Changed 'AmerisourceBergen' to 'Cencora' on all Wholesaler Number pages • Changes all 'RFID' references to '+RFID'	Randy Lawrence

Table of Contents

Product Editor

The application has four primary functions:
- the Product Editor that manages the FK-US website product information, including documents and graphics;
- the ability to remove or restore products from display;
- the workflow that allows for the publishing of any product information.
- and supply all data and files to display the product information on webpages on the FK-US website.

Log-in

FK LOGO

Fresenius Kabi Product Database Editor Login

You have accessed the Fresenius Kabi Products Editor. This part of the site is for authorized use only. If you are an authorized administrator, enter your username and password to log in now.

Username:

Password:

☐ Forgot your password? Check this box, enter your email address above, and click the Submit button. Your password will be emailed to you shortly.

LOG IN

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Page fields

Field	Required?	Possible values	Restrictions	Comments
User Name	Y	String	128 characters	Limited user group, user name, email address, password and role will be supplied to developer.
Password	Y	String	24 characters	NEW: Role-based log-in. Two user types: Admin and Editor. The Menu Page will have one additional option for users with "Admin" status.
Check box: 'Forgot password?"	N		None	If selected, send an email to the user's email address with a link to reset the password.

Page control elements

Control element	Functionality description
Button:'Log In'	1. Validate all fields and show error messages if any: • User not found: "We could not find your user name in the system, please double check and try again." • Wrong Password: "This password is not valid, please double check and try again." 2. Save all populated data in the user session; 3. If 'Forgot password' is selected, send email to user; 4. Take user to next screen;

Email Notification

Subject: Fresenius Kabi Product Editor Password Reset

Content:

<Username>

A request was made to reset your password. Click here to reset your password:

<reset link>

If you did not request this, please contact Pat Nassopoulos.

Main Menu - Editor

FK LOGO

Fresenius Kabi Product Database Editor Main Menu

Welcome to the Fresenius Kabi Product Database Editor!

From this menu, you can add, edit or delete FK product families and individual products, as well as export the product database as a CSV file to open in Excel or other spreadsheet applications.

Click on any of the buttons below to begin.

Add/Edit Products	Manage Fresenius Kabi Products and Product Families
Remove Products	Remove Products from the Database
Restore Products	Restore Products to the Website
Publish Product Changes	Review & Publish Product Changes
Export Product Data	Export the Product Database
LOG OUT	Log out of the Product Editor Database

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Page control elements

Control element	Functionality description
Button: 'Add/Edit Products'	Take user to Add/Edit Products screen
Button: 'Remove Products'	Take user to Remove Products screen
Button: 'Restore Products'	Take user to Restore Products screen
Button: 'Publish Product Changes'	1. Active if any product changes made by another user are in temporary table; 2. Inactive if any product changes made by logged in user; 3. Take users to Publish Product Changes screen
Button: 'Export Product Data	Generate CSV file for all product information. Naming convention: FK_products_DD_MM_YYYY.csv
Button: 'Log Out'	Log user out of system

Main Menu - Admin

FK LOGO

Fresenius Kabi Product Database Editor Main Menu

Welcome to the Fresenius Kabi Product Database Editor!

From this menu, you can add, edit or delete FK product families and individual products, as well as export the product database as a CSV file to open in Excel or other spreadsheet applications.

Click on any of the buttons below to begin.

Add/Edit Products	Manage Fresenius Kabi Products and Product Families
Remove Products	Remove Products from the Database
Restore Products	Restore Products to the Website
Publish Product Changes	Review & Publish Product Changes
Export Product Data	Export the Product Database
User Activity Report	View and Export a Report of User Activity
LOG OUT	Log out of the Product Editor Database

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Page control elements

Control element	Functionality description
Button: 'Add/Edit Products'	Take user to Add/Edit Products screen
Button: 'Remove Products'	Take user to Remove Products screen
Button: 'Restore Products'	Take user to Restore Products screen
Button: 'Publish Product Changes'	1. Active if any product changes made by another user are in temporary table; 2. Inactive if any product changes made by logged in user; 3. Take users to Publish Product Changes screen
Button: 'Export Product Data'	Generate CSV file for all product information. Naming convention: FK_products_DD_MM_YYYY.csv
Button: 'Export User Log'	Take user to Export User Log screen
Button: 'Log Out'	Log user out of system

Add/Edit Products: Select/New

The Add/Edit Products feature is build on a 'Wizard' principle where the screens follow one another gathering the required information on the way. User can navigate forward and backward within the wizard's set of screens. The screenshots below describe the sequence of the screens.

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   ◆   - SELECT PRODUCT NUMBER -   ◆

Page control elements

Control element	Functionality description

Alphabetical List	Selecting a Letter or # (for product names that begin with a numerical value):
	   1) Colored background appears under selected letter;
	   2) Loads products Family Name in "Select Name" drop-down Menu for selected first letter or number of first word in name;

Drop-down Menu: 'Select Name'	Selecting a Name loads Product Numbers in "Product Number" drop-down Menu for selected family name;
Drop-down Menu: 'Select Product Number'	1. Selecting a Product Number loads the Product Code screen for the selected product Family; 2. If a product code is in Hold state, append "- HOLD" next to the number 3. Take users to the Product Code screen
Button: 'New	Bring up new Family Information screen; with empty fields
Button: 'Menu'	1. Clears all data on screen; 2. Takes user to Main Menu page

Add/Edit Products: Product Family Information

FK LOGO

Fresenius Kabi Product Database

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Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   [NEW]

[- SELECT NAME - ▼]   [- SELECT PRODUCT NUMBER - ▼]

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Product Family Information

Please begin by entering the product family information.

The Choose File/Browse buttons allow you to upload product images and PDFs from your hard drive.
You may add up to three SDS sheets and one Additional Product Document, which must also have a Document Linkname.

Product Display Type   [Select One ▼]
Legal Product Name   [_____] + [_____]
Generic Product Name   [_____] + [_____]

Delivery System   [Select One ▼]
Add Legal Product Name to Alphabetical Listing   ☐
Large Product Image #1   [Choose File]   Alt Tag Description [_____]
Small Product Image #1   [Choose File]   Alt Tag Description [_____]
Large Product Image #2   [Choose File]   Alt Tag Description [_____]
Small Product Image #2   [Choose File]   Alt Tag Description [_____]
Add More Images
Formulation   [Select One ▼]   [_____]
Therapeutic Class   [Select One ▼]   [Select One ▼]   [_____]
SDS Sheet 1   [Choose File]
SDS Sheet 2   [Choose File]
SDS Sheet 3   [Choose File]
Additional Product Document 1   [Choose File]   Document Linkname 1   [_____]
(e.g. Product_Update.pdf)   (e.g. June 2009 Product Update)
Additional Product Document 2   [Choose File]   Document Linkname 2   [_____]
(e.g. Product_Update.pdf)   (e.g. June 2009 Product Update)

[MENU]   [CLEAR]   [NEXT]

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Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop Down Menu: 'Product Display Type'	Y	Drug Bag Bag-Ingredients Syringe Device		Selected Display Type determines Product page layout, and Product Code Information screen field options

Form Field: Legal Product Name (2 fields)	Conditional	string	Legal field 1 required for field 2 to be active	Requires at least one Product Name field filled in; Can be Legal or Generic
Form Field: Generic Product Name (2 fields)	Conditional	string	Generic field 1 required for field 2 to be active	Requires at least one Product Name field filled in; Can be Legal or Generic
Dropdown Menu: Delivery System	N	**free***flex*® Simplist®		If selected, text appears in the Generic Product name area. (Note: **free***flex*® must display as formatted, with bold and italic font styling.)
Checkbox: 'Add Legal Product to Alphabetical Listing'	N	yes/no		If Generic Name field 1 and Legal Name field 1 are both filled in, then display Legal name in addition to Generic name to Alphabetical Listing display page
Select Button: Small Product Photo #1	N			Choose File button activates Browser Open function, to allow user to select PNG/JPG file. Display PNG/JPG file name when selected.
Form Field: Alt Tag Description	Y (if photo selected)	string	256 characters	Text required for Alt Tag code if photo is selected
Select; Button Large Product Photo #1	N			Choose File button activates Browser Open function, to allow user to select PNG/JPG file file. Display PNG/JPG file name when selected. Displays "Enlarge Photo" link and magnifying glass graphic on Product Page
Form Field: Alt Tag Description	Y (if photo selected)	string	256 characters	Text required for Alt Tag code if photo is selected
Select Button: Small Product Image #2	N			Choose File button activates Browser Open function, to allow user to select PNG/JPG file. Display PNG/JPG name when selected.
Form Field: Alt Tag Description	Y (if photo selected)	string	256 characters	Text required for Alt Tag code if photo is selected

Select; Button Large Product Image #2	N			Choose File button activates Browser Open function, to allow user to select PNG/JPG file. Display PNG/JPG name when selected. Display "Enlarge Image" link and magnifying glass graphic on Product Page (Product Image #2 is referred to as 'Enlarge Image' vs. 'Enlarge Photo')
Form Field: Alt Tag Description	Y (if photo selected)	string	256 characters	Text required for Alt Tag code if photo is selected
Add More Images	N	Link		Brings up 2 more fields and Alt Tag form field (small image, large image), same as Product Image #2
Drop-Down Menu: 'Formulation'	N	Cream Jelly Liquid Lyophilized Lyophilized Powder Oral Sterile Powder Tablet Other		Display formulation options If "Other" is selected, display form field
Formulation Other	N	String – 24 characters		

Drop-Down Menu: 'Therapeutic Class	N	New Acid Suppressants Alkalizing Agents Alpha/Beta Adrenergic Agonists Alpha1-Adrenergic Agonists Alpha2-Adrenergic Agonists Analgesics/Anesthetics Anti-Infectives Anti-Inflammatory Agents Anticholinergics Anticoagulants Anticonvulsants Antidotes Antiemetics Antihistamines Antihypoglycemic Agents Antimigraine Agents Antipsychotics Antituberculars Anxiolytics Blood Modifiers Bradykinin B2 Receptor Antag. Bronchial Mucolytics Bronchodilators Calcium Regulators Cardiovasculars Cholinesterase Inhibitors CNS Stimulants Devices Diagnostic Agents Diluents Diuretics Electrolytes Hormones Iron Chelating Agents IV Solutions Neuromuscular Blocking Agents Oncology Agents Oncolytics Parenteral Nutrition Proton Pump Inhibitor Radiology/Diagnostic Agents Trace Elements		Display formulation options; If user selects 'New' display form field.

		Vasoconstrictor Vitamins		
Drop-Down Menu: 'Therapeutic Class	N	<Repeat list>		<Display 2nd Therapeutic Class on Therapeutic Class page>
Therapeutic Class New	N	String – 24 characters		When 'New' is selected, display form field and on submission add new text record to Therapeutic Class table and resort in descending alphabetical order
Select button: SDS Sheet 1-3	N			Choose File button activates Browser Open function, to allow user to select PDF file. Display PDF name when selected. Displays "SDS" link and icon on Product Page
Select button: Additional Product Document #1	N			Choose File button activates Browser Open function, to allow user to select PDF file. Display PDF name when selected. Displays PDF link on Product Page using Document Linkname
Form Field: Document Linkname #1	Y (if Additional Product Document is populated)	string		Display field content as link to Additional Product PDF file.
Select button: Additional Product Document #2	N			Choose File button activates Browser Open function, to allow user to select PDF file. Display PDF name when selected. Displays PDF link on Product Page using Document Linkname
Form Field: Document Linkname #2	Y (if Additional Product Document is populated)	string		Display field content as link to Additional Product PDF file.

Page control elements

Control element	Functionality description
Button: 'Menu'	1. Display Confirmation dialog if data has changed during session: "There is data that has not been saved. Are you sure you want to return without submitting?" Yes/No 2. Takes user to Main Menu page

Button: 'Clear'	Clear all data entered by user – display confirmation "Do you want to clear the contents of this page? This cannot be undone." No Yes
Button: 'Next'	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to next screen;

Page validation conditions and error messages

Error condition	**Error message**
Field "Legal Product Name" is empty while "Generic Product Name" is empty	Either Legal Product Name or Generic Product name is required
Field "Alt Tag Description" is empty while Product Image (Small and Large) has a filename selected	You must provide a photo description, up to 256 characters long
Field 'Document Linkname' is empty while filename for 'Additional Product Document is filled	Please fill in the missing information: 'Document Linkname'

Add/Edit Products: Product Family Footnotes

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   ⬍   - SELECT PRODUCT NUMBER -   ⬍

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Product Family Footnotes & Registered Trademark

Select the footnote information that is consistent for the product family (multiple selections are OK). This information will remain consistent for any Product Code in this Product Family.

☐ Latex Information   ☐ Latex Containing Stoppers   ☐ Latex Free Stoppers

☐ Preservative Free   ☐ Sulfite Free   ☐ Benzyl Alcohol Free

☐ Contains ethylenediaminetetraacetic acid (EDTA)

☐ AP Rated   ☐ AT Rated   ☐ A0 Rated

☐ TALL-man Labeling   ☐ Peel off Label   ☐ Bar Coded

☐ Vitamin B12   ☐ Vitamin B6   ☐ Vitamin B1

☐ Store Refrigerated   ☐ Non-DEHP   ☐ DEHP-free

☐ Non-PVC   ☐ PVC-free   ☐ Placticizer-free

☐ Multilayer Polyolefin film that is PVC-free

☐ Derived from Porcine Intestinal Mucosa

☐ To comply with the Poison Prevention Packaging Act, the sale of these two products will be restricted to in-patient facilities

☐ Supplied in two vial packages including Bacteriostatic Water for Injection as diluent

☐ Injectable Oil Solution   ☐ In Sesame Oil   ☐ Not for use in newborns

☐ Contains one drop of pyrogen free water for injection to render the vial sterile upon auto claving

☐ Not for direct intravenous administration

☐ Does not contain an anti-microbial retardant

☐ Contains epinephrine 1:100,000   ☐ Contains epinephrine 1:200,000   ☐ Includes Vented Spike

☐ Includes Stopcock

☐ A detachable applicator cone and a key for expressing the contents are included

Controlled Substance   Select One   ⬍

Legal Drug Name   Select One   ⬍

                         <trademark text>

Microsite Name   ◉ Product Information ◯ Product Update ◯ Additional Information
Weblink

Note 1   ◉ Product Information ◯ Product Update ◯ Additional Information
Weblink 1
                         ◉ Display with bullet point
Note 2   ◉ Product Information ◯ Product Update ◯ Additional Information
Weblink 2
                         ◉ Display with bullet point
Note 3   ◉ Product Information ◯ Product Update ◯ Additional Information
Weblink 3
                         ◉ Display with bullet point
Note 4   ◉ Product Information ◯ Product Update ◯ Additional Information
Weblink 4
                         ◉ Display with bullet point

    MENU   < BACK   CLEAR   NEXT >

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Page fields

Field	Required?	Possible values	Restrictions	Comments
Check box: 'Footnote' options	N	Any number of footnotes can be selected	None	Display selected footnotes on Product display page; • If any Latex footnotes are selected, display family name on 'Latex Information' display page • If 'Preservative Free' footnote is selected, display family name on 'Preservative Free' display page
Drop-Down Menu: 'Controlled Substance'	N	2 3 4 5		
Drop-Down Menu: 'Legal Drug Name'	N	"is a registered trademark of" "Cross references to"		• If 'is a registered trademark of' is selected, display form field before and after string; • If 'Cross references to' is selected, display form field after string
Microsite Name	N	string	256 char	
Form Field: WebLink	Y (if Microsite Name is populated)	http		If Microsite Name form field is filled in, use related field as the text for the hyperlink
Form Field: Note 1-5	N	string	256 char	User enters text, and then assigns the location to one of three areas on the page with radio buttons: • Product Info (default) • Product Update • Additional Info
Form Field: WebLink 1-5	N	http		If WebLink form field is filled in, use related Note as the text for the hyperlink
Notes 1-5: 'Show bullet point'	N	radio button		If radio button is selected then show a bullet point before the Note on the Product page
Product Information	N	radio button		If radio button is selected then display Note in the Product Information section of the Product page. Product Information is the default option
Product Updates	N	radio button		If radio button is selected then display Note in the Product Updates section of the Product page

Additional Information	N	Radio button		If radio button is selected then display Note in the Additional Information section of the Product page

Page control elements

Control element	Functionality description
Button: 'Menu'	1. Display Confirmation dialog if data has changed during session: "There is data that has not been saved. Are you sure you want to return without submitting?" Yes/No 2. Takes user to Main Menu page
Button:'Back	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to previous screen;
Button:'Clear'	Clear all data entered by user – display confirmation "Do you want to clear the contents of this page? This cannot be undone." No Yes
Button:'Next'	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to next screen;

Page validation conditions and error messages

Error condition	Error message
Text area 'Statement' is empty while drop-down menu 'is a registered trademark of' or 'Cross references to' is selected	Please complete the field for Legal Drug Name & trademark to continue.

Add/Edit Products: Product Code Information – DRUG, SYRINGE, BAG & BAG INGRED Displays

FK LOGO   <FOR DRUG, SYRINGE, BAG, and BAG INGRED DISPLAY>

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   - SELECT PRODUCT NUMBER -

| Family Names and Information | Family Footnotes and Trademark | Product Code | Product Code Footnotes | Product Code Information | Wholesaler Item Numbers |

Product Code

Please enter the information for a specific product code. From here, you can upload a Package Insert PDF from your hard drive.

Unit Of Sale NDC Prefix   Select One

Unit of Sale

Unit of Use NDC Prefix   Select One   ☐ Display Text   Select One

Unit of Use

Product Number

2D Barcode   ☐

+ RFID   ☐

Product Label   Choose File

Package Insert   Choose File

MENU   < BACK   CLEAR   NEXT >

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Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop Down Menu: 'Unit of Sale NDC Prefix'	Y	New 00186 63323 65219 76045		If user selects 'New' display form field next to drop-down menu; use this number for the Unit of Sale NDC Number on the Product display page
Form Field: 'Unit of Sale'	Y	string		
Drop Down Menu: 'Unit of Use NDC Prefix'	Y	SAME AS UNIT OF SALE New 00186 63323 65219 76045		
Form Field: 'Unit of Use'	N	string		Not needed for Device layout

Display Text	N	checkbox		If checked, will replace label 'Unit of Use NDC' display with 2 options: 'Same as saleable unit NDC' 'Same as homogenous case'
Form Field: 'Product Number'	Y	string		
2D Barcode (NEW)	N	checkbox		If checked then display this column on the Product page with a check mark √
RFID Number (NEW)	N	checkbox		If checked then display this column on the Product page with a check mark √
Product Label (NEW)	N	string		Choose File button activates Browser Open function, to allow user to select PDF file. Display Product Label column and PDF icon on Product Display page.
Package Insert	N			Choose File button activates Browser Open function, to allow user to select PDF file. Display PDF icon on Product Display page.

Page control elements

Control element	Functionality description
Button: 'Menu'	1. Display Confirmation dialog if data has changed during session: "There is data that has not been saved. Are you sure you want to return without submitting?" Yes/No 2. Takes user to Main Menu page
Button:'Back	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to previous screen;
Button:'Clear'	Clear all data entered by user – display confirmation "Do you want to clear the contents of this page? This cannot be undone." No Yes
Button:'Next'	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to next screen;

Page validation conditions and error messages

Error condition	Error message
Drop-down Menu 'Unit of Sale NCD Prefix' is not selected	Please complete the field for Unit of Sale NDC Prefix to continue.
Form Field: 'Unit of Use NDC Number' is empty	Please complete the field for Unit of Use NDC Number to continue.
Form Field: 'Product Number' is empty	Please complete the field for Product Number to continue.

PAGE REMOVED

Add/Edit Products: Product Code Information – DEVICE Display

Page fields

Field	Required?	Possible values	Restrictions	Comments
Form Field: Order Number	Y	string		
Form Field: 'Product Number'	Y	string		
2D Barcode (NEW)	N	checkbox		If checked then display this column on the Product page with a check mark √
RFID Number (NEW)	N	checkbox		If checked then display this column on the Product page with a check mark √
Product Label (NEW)	N	string		Choose File button activates Browser Open function, to allow user to select PDF file. Display Product Label column and PDF icon on Product Display page.

Page control elements

Control element	Functionality description
Button: 'Menu'	1. Display Confirmation dialog if data has changed during session: "There is data that has not been saved. Are you sure you want to return without submitting?" Yes/No 2. Takes user to Main Menu page
Button:'Back	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to previous screen;
Button:'Clear'	Clear all data entered by user – display confirmation "Do you want to clear the contents of this page? This cannot be undone." No Yes
Button:'Next'	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to next screen;

Page validation conditions and error messages

Error condition	Error message
Form Field: 'Order Number' is empty	Please complete the field for Unit of Use NDC Number to continue.
Form Field: 'Product Number' is empty	Please complete the field for Product Number to continue.

Add/Edit Products: Product Code Footnotes

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   [NEW]

[- SELECT NAME - ▾]   [- SELECT PRODUCT NUMBER - ▾]

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Product Code Footnotes

Select the footnote information for this specific product code. Do not reselect footnotes that apply to the product family. (Multiple selections are OK.)
Note: Footnotes already selected from this Product Family are shown below, but are NOT selectable from this page.

☐ * Latex Information   ☐ ~ Preservative Free   ☐ ^ Sulfite Free

☐ ◊ Benzyl Alcohol Free

☐ ∞ Contains ethylenediaminetetraacetic acid (EDTA)

☐ † AP Rated   ☐ Ω AT Rated   ☐ < AO Rated

☐ = Contains epinephrine 1:100,000   ☐ ‡ Contains epinephrine 1:200,000   ☐ « Includes Vented Spike

☐ σ Includes Stopcock

☐ ** [_____]

Code Note   [_____]   ⦿ Product Information   ◎ Product Update   ◎ Additional Information
Code Weblink   [_____]
              ⦿ Display with bullet point

[MENU]   [< BACK]   [CLEAR]   [NEXT >]

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Page fields

Field	Required?	Possible values	Restrictions	Comments
Form Field: "**"	N	string	No bullet	If text is entered in this field, then: Display "**" after number for the specific Product Code Number; Display field text in the Product Information section on the Product display page, beginning with "**"
Code Note (NEW)	N	string	256 char	User enters text, and then assigns the location to one of three areas on the page: • Product Info (default) • Product Update • Additional Info

Code Weblink (NEW)	N	string		If WebLink form field is filled in, use related Note as the text for the hyperlink
Show bullet point (NEW)	N	radio button		If radio button is selected then show a bullet point before the Note on the Product page
Product Information	N	radio button		If radio button is selected then display Note in the Product Information section of the Product page. Product Information is the default option
Product Updates	N	radio button		If radio button is selected then display Note in the Product Updates section of the Product page
Additional Information (NEW)	N	radio button		If radio button is selected then display Note in the Additional Information section of the Product page

Page control elements

Control element	Functionality description
Button: 'Menu'	1. Display Confirmation dialog if data has changed during session: "There is data that has not been saved. Are you sure you want to return without submitting?" Yes/No 2. Takes user to Main Menu page
Button:'Back	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to previous screen;
Button:'Clear'	Clear all data entered by user – display confirmation "Do you want to clear the contents of this page? This cannot be undone." No Yes
Button:'Next'	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to next screen;

Page validation conditions and error messages

Error condition	Error message
Textarea 'Statement' is empty while radio button 'I provided explanation below' is selected	Please provide statement text. (REMOVE – not needed)

Add/Edit Products: Product Code Attributes

Product Type: DRUG

FK LOGO   \<FOR DRUG DISPLAY\>

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   - SELECT PRODUCT NUMBER -

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Product Code Information

Please enter the information for this specific product code.

Description		Pack Size	
Concentration		Min. Order Qty.	
Strength		Fill Volume	
Container Size		Closure	

MENU   < BACK   CLEAR   NEXT >

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Product Type: SYRINGE-NEW

FK LOGO

<FOR SYRINGE DISPLAY>

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   - SELECT PRODUCT NUMBER -

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Product Code Information

Please enter the information for this specific product code.

Description   Pack Size

Concentration   Min. Order Qty.

Strength   Fill Volume

Container Size

MENU   < BACK   CLEAR   NEXT >

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Product Type: BAG

FK LOGO

<FOR BAG DISPLAY>

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   - SELECT PRODUCT NUMBER -

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Product Code Information

Please enter the information for this specific product code.

Description

Concentration

Strength

Container Size

Pack Size

Min. Order Qty.

Fill Volume

MENU   < BACK   CLEAR   NEXT >

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Product Type: BAG/INGREDIENT

FK LOGO   <FOR BAG/INGRED DISPLAY>

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   - SELECT PRODUCT NUMBER -

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Product Code Information

Please enter the information for this specific product code.

Description

Active Ingredients

Container Size

Pack Size

Min. Order Qty.

Fill Volume

MENU	< BACK	CLEAR	NEXT >

Fresenius Kabi USA - A company of the Fresenius Kabi Group © 2022

Product Type: DEVICE

FK LOGO   <FOR DEVICE DISPLAY>

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   - SELECT PRODUCT NUMBER -

| Family Names and Information | Family Footnotes and Trademark | Product Code | Product Code Footnotes | Product Code Information | Wholesaler Item Numbers |

Product Code Information

Please enter the information for this specific product code.

Description _____   Pack Size _____

Min. Order Qty. _____

MENU   < BACK   CLEAR   NEXT >

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Page fields

Field	Required?	Possible values	Restrictions	Comments
Form Field: 'Description'	N	String		Display text for Product Code in Description column on Product Display page
Form Field: 'Concentration'	N	String		Display text for Product Code in Concentration column on Product Display page
Form Field: 'Strength'	N	String		Display text for Product Code in Strength column on Product Display page
Form Field: 'Container Size' (Previously labeled 'Vial Size')	N	String		Display text for Product Code in Container Size column on Product Display page
Form Field: 'Pack Size'	N	String		Display text for Product Code in Pack Size column on Product Display page
Form Field: 'Min. Order Qty' (Previously labeled 'Min. Dir. Order'		String		Display text for Product Code in Min. Order Qty column on Product Display page
Form Field: 'Fill Volume'	N	String		Display text for Product Code in Fill Volume column on Product Display page

Form Field: 'Closure'	N	String		Display text for Product Code in Closure column on Product Display page
Form Field: Active Ingredients (NEW)	N	String	1024 ###tbd characters	For Bag/Ingredient Layout only – replaces 'Strength' & 'Concentration' fields.

Page control elements

Control element	Functionality description
Button: 'Menu'	1. Display Confirmation dialog if data has changed during session: "There is data that has not been saved. Are you sure you want to return without submitting?" Yes/No 2. Takes user to Main Menu page
Button:'Back	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to previous screen;
Button:'Clear'	Clear all data entered by user – display confirmation "Do you want to clear the contents of this page? This cannot be undone." No Yes
Button:'Next'	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to next screen;

Add/Edit Products: Wholesaler Item Numbers

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Add/Edit Products

To begin, please select a Product Family, then select an individual Product. Select New to add a new product or family to the database.

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z   NEW

- SELECT NAME -   - SELECT PRODUCT NUMBER -

Family Names and Information	Family Footnotes and Trademark	Product Code	Product Code Footnotes	Product Code Information	Wholesaler Item Numbers

Wholesaler Item Numbers

Please enter the information for this specific product code.

Cardinal | | McKesson |

Cencora | | Morris & Dickson |

MENU   < BACK   CLEAR   PREVIEW >

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Page fields

Field	Required?	Possible values	Restrictions	Comments
Form Field: 'Cardinal'	N			If text is entered, then: Display text for Product Code on Preview page under 'Codes for Product No. <product code number>'; Display on Wholesaler Item Numbers page on web site
Form Field: 'Cencora	N			Display text for Product Code on Preview page under 'Codes for Product No. <product code number>'; Display on Wholesaler Item Numbers page on web site

Form Field: 'McKesson'	N			Display text for Product Code on Preview page under 'Codes for Product No. <product code number>'; Display on Wholesaler Item Numbers page on web site
Form Field: 'Morris & Dickson'	N			Display text for Product Code on Preview page under 'Codes for Product No. <product code number>'; Display on Wholesaler Item Numbers page on web site
Add in 2 Form Fields to the Database, with labels Future 1, Future 2)				Future state preparation.

Page control elements

Control element	Functionality description
Button: 'Menu'	1. Display Confirmation dialog if data has changed during session: "There is data that has not been saved. Are you sure you want to return without submitting?" Yes/No 2. Takes user to Main Menu page
Button: 'Back	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to previous screen;
Button: 'Clear'	Clear all data entered by user – display confirmation "Do you want to clear the contents of this page? This cannot be undone." No Yes
Button: 'Preview	1. Validate all fields and show error messages if any; 2. Save all populated data in the user session; 3. Take user to Preview screen;

Add/Edit Products: Product Preview

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Product Preview
Please review the information you have entered. If you wish to make further changes before submitting, click the EDIT button to return to the entry form.
When you are satisfied with the Product Information, click the SUBMIT button to add or update the Product in the database. Your submission is now available for review and publishing by another Fresenius Kabi Admin user.

PREVIEW PANE of
PRODUCT LAYOUT TYPE
with PRODUCT CODE HIGHLIGHT

< BACK   EDIT   SUBMIT

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Display Product Page layout, and indicate add/edits to specific Product code row in yellow highlight

Page control elements

Control element	Functionality description
Button: 'Back'	Take user to previous screen;
Button: 'Edit'	Return to Product Code screen
Button: 'Submit'	1. Set product code to Approve; 2. Send notification email to all users 3. Bring up Preview Output dialog box

Email Notification
Subject: Fresenius Kabi Product database has been updated by <username>
Content:
The Fresenius Kabi Product Database has been updated by <username> on <Date/Time stamp>. The following products are available for your review

Add/Edit
<Legal Name or Generic Name> <Product Code>

Please log in to review and publish these changes.

http://editor.Fresenius Kabi.us/admin/login.php

Add/Edit Products: Preview Output
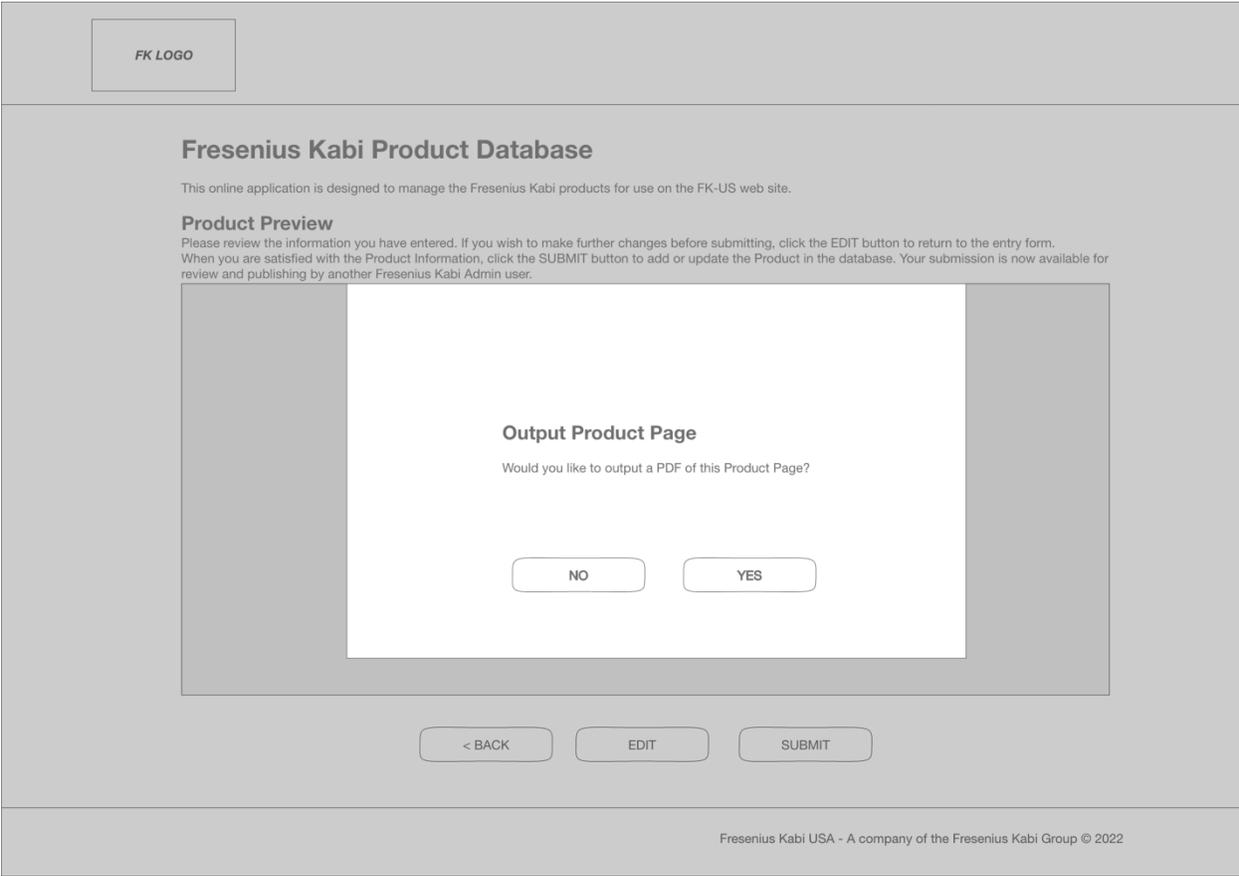
Page control elements

Control element	Functionality description
Dialog: 'Yes'	Output PDF file of Product Page Preview without yellow highlight: Naming convention: <Legal Product Name>_<Product Code>_MM-DD-YYYY.pdf
Dialog: 'No'	Return user to Main Menu screen

Remove Products

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Remove Products

To begin, select whether you will Suspend a Product from displaying on the FK-US web site, or you want to Delete a Product from FK-US database and web site. Then select a Product Family and an individual Product Code. Select All to remove an entire product family from the database.

Select One: ◉ Suspend Product   ○ Delete Product (this is permanent)

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

| - SELECT NAME - ⬍ | | - SELECT PRODUCT NUMBER - ⬍ |

Page control elements

Control element	Functionality description
Radio Button: Select One	Form defaults to "Suspend Product" selected. User options: 1) Suspend Product will remove the product code from display on the FK-US web site 2) Delete Product will remove the product code data from the database
Alphabetical List	Selecting a Letter or Numerical Value: 1) Colored appears under selected letter or #; 2) Loads products Family Name in "Select Name" drop-down Menu for selected first letter of first word in name or number;
Drop-down Menu: 'Select Name'	Selecting a Name loads Product Numbers in "Product Number" drop-down Menu for selected family name;
Drop-down Menu: 'Select'	1. Selecting a Product Number loads the Product Code screen for the selected product; 2. Brings up Remove Select message
Button: 'Main Menu'	1. Clears all data on screen; 2. Takes user to Main Menu page

Remove Products - Selected

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Remove Products

To begin, select whether you will Suspend a Product from displaying on the FK-US web site, or you want to Delete a Product from FK-US database and web site. Then select a Product Family and an individual Product Code. Select All to remove an entire product family from the database.

Select One: ⦿ Suspend Product ◯ Delete Product (this is permanent)

FK-US Product Family: # | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

- SELECT NAME -   ⬍   - SELECT PRODUCT NUMBER -   ⬍

The FK-US Product(s):

• <Legal Product Name> <Generic Name> <NSC Prefix> <NDC Product Number> <Product Number> has been selected to be <suspended/deleted> from the site.

• <Legal Product Name> <Generic Name> <NSC Prefix> <NDC Product Number> <Product Number> has been selected to be <suspended/deleted> from the site.

(REMOVE PRODUCTS)   Remove Products from the Fresenius Kabi Product Database

(MAIN MENU)   Return to the Main Menu

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Page control elements

Control element	Functionality description
Button: 'Remove Products'	Takes user to Preview page
Button: 'Main Menu'	1. Clears all data on screen; 2. Return user to Main Menu screen

Remove Products - Preview

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Product(s) to be <suspended/deleted>

The FK-US product(s) marked in yellow will be <suspended/deleted> from the live site.

PREVIEW PANE of
PRODUCT LAYOUT TYPE
with PRODUCT CODE HIGHLIGHT
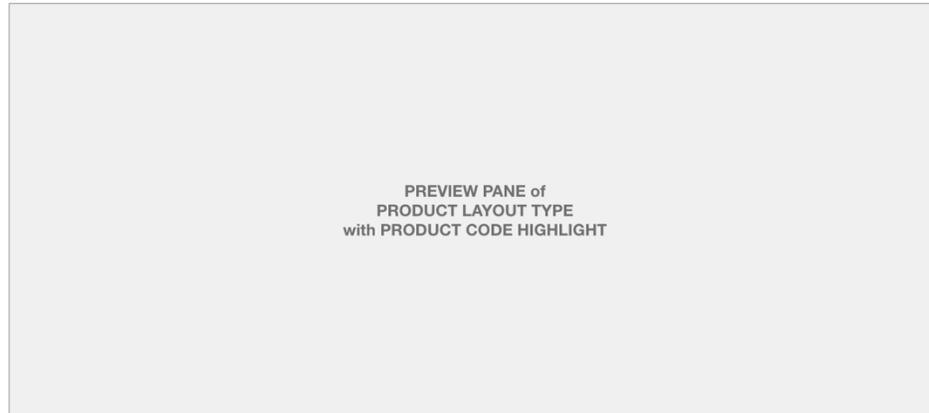
CANCEL   REMOVE

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Display Product Page layout, and indicate suspend/delete to specific Product code row in yellow highlight

Page control elements

Control element	Functionality description
Button: 'Cancel'	Return user to Remove Product screen
Button: 'Remove'	1. Set product code to Approve for Suspend or Delete by another user; 2. Send notification email to all users

Email Notification
Subject: Fresenius Kabi Product database has been updated by <username>
Content:
The Fresenius Kabi Product Database has been updated by <username> on <Date/Time stamp>. The following products are available for your review

Remove Product
<Legal Name or Generic Name> <Product Code> has been selected to be <suspended or deleted> from the database.>

Please log in to review and approved these changes.

http://editor.Fresenius Kabi.us/admin/login.php

Restore Products

Page control elements

Control element	Functionality description
Alphabetical Listing	1. Display all Legal Product Names and Product Codes that are approved for Remove/Suspend condition as HTML links. 2. Clicking on a link will bring up a new browser window with the Preview page for the selected Product.
Check box: 'Restore'	Selecting a check box will mark the code for Approval to be restored and visible on the FK-US web site
Button: 'Submit Changes'	1. Submits changes to the Product Database; 2. List all selected Legal Product Name and Product Codes on Restore Selected page
Button: 'Main Menu'	1. Clears all data on screen; 2. Takes user to Main Menu page

Restore Products Selected

Page control elements

Control element	Functionality description
Button: 'Export Product Data'	Export all Product information from database to CSV file.
Button: 'Main Menu'	Return user to Main Menu screen

Review & Publish Products

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Review & Publish Products

The following Products have been recently revised by an authorized Fresenius Kabi user. Please review each product and confirm that these changes should be made to the Product Database. Select the **Hold** option to only publish links for product documents. Use the **Publish** option to move these changes to the FK-US web site. Select **Ignore** option to undo the changes. If no option is selected, the Products will remain unchanged and on this screen for further action.

Add/Edit Products — Hold Publish Ignore (8 rows of <Legal Product Name> <Product Code>)

Remove Products — Remove Ignore (8 rows of <Legal Product Name> <Product Code> <suspend/delete>)

SUBMIT CHANGES — I approve the changes to the Fresenius Kabi Products Database with the options selected

MAIN MENU — Return to the Main Menu without publishing

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Page control elements

Control element	Functionality description
Checkbox: 'Hold'	Allows product addition to Add/Edit screen but not published to live site
Checkbox: 'Publish'	Moves changes to the FK-US web site
Checkbox: 'Ignore'	Undoes any changes and removes from Review & Publish Menu
Button: 'Submit Changes'	Submits changes to the Product Database
Button: 'Main Menu'	Return user to Main Menu screen

Review & Publish Confirmation

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

Review & Publish Products

The Following Fresenius Kabi Products:

Legal Product Name	NDC Prefix	NDC Product Number	Product Number	HOLD ONLY
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	X
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	X
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	
<Legal Product Name>	<NDC Prefix>	<NDC Product Number>	<Product Number>	

Have been published to the website by <username> on <date/time stamp>.

EXPORT PRODUCT DATA   Export the Fresenius Kabi Product Database

MAIN MENU   Return to the Main Menu

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Page control elements

Control element	Functionality description
Button: 'Export Product Data'	Export all Product information from database to CSV file.
Button: 'Main Menu'	Return user to Main Menu screen

Export User Log

FK LOGO

Fresenius Kabi Product Database

This online application is designed to manage the Fresenius Kabi products for use on the FK-US web site.

User Activity Report

This audit log of editor activity includes data about Add/Edit, Publish, Remove and Restore actions by registered users.

Begin by selecting a User, then the Activity, and a Date Range. Click View to see the report on screen and Export to download a CSV file of this report.

- SELECT USER -   - SELECT ACTIVITY -   Date From: / /   To: / /

REPORT

User	Date	Activity	Product Name	Product Code
<User Name>	<Date>.	<Activity>	<Legal Product Name>	<Product Code>
<User Name>	<Date>.	<Activity>	<Legal Product Name>	<Product Code>
<User Name>	<Date>.	<Activity>	<Legal Product Name>	<Product Code>
<User Name>	<Date>.	<Activity>	<Legal Product Name>	<Product Code>

VIEW REPORT   Display Activity Report for Select User

EXPORT REPORT   Export Activity Report as CSV file

MAIN MENU   Return to the Main Menu

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Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop-down Menu: 'Select User'	Y	All Registered Users	N	
Drop-down Menu: 'Select Activity'	Y	Add/Edit Publish Remove Restore Delete	N	
Date From	Y	DD/MM/YY	N	Use calendar widget if available
Date To	Y	DD/MM/YY	N	Use calendar widget if available

Page control elements

Control element	Functionality description
View Report	Query database and return results on screen. Sort results by Date
Export Report	Export results as CSV file. Naming convention: Editor-User-Activity-<name>_<fromDate######>-<toDate######>.csv
Navigation	Return to Main Menu

Product Display Templates

The Product Display Template pages are how the content from the Editor will be displayed on the Fresenius Kabi US products web site. There are different page layouts for different product types.

Note: All Product Display pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Drug Layout

Page fields

Field	Required?	Possible values	Restrictions	Comments
Product Label	N	If Product Label PDF is available the Adobe PDF icon appears		Link to Product Label PDF
Package Insert	N	If Product Insert PDF is available the Adobe PDF icon appears		Link to Product Insert PDF
Safety Data Sheet text link(s) and Adobe icon(s)	N			Link to SDS PDF documents as available
Product Information:	N		String/ link	Display if any content is designated as 'Product Information', 'Product Update', or 'Additional Information'

Product Information: (Product Updates)	N				If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>
Product Information: (Additional Information)	N				If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>
Enlarge Photo text link and icon #1	Y				Display large product photo #1
Enlarge Image text link and icon #2	N				Display "See More" text link if there is a Product Info #2 file. If more than one #2 image then add in L<, R> arrows to navigate additional #2 images.

Page control elements

Control element	Functionality description
Navigation: Alphabetical Product Listing	In highlighted rollover state on this page
Product Information Columns	If the following Product Info columns do not have content then collapse so they do not display: - RFID - 2D Barcode - Product Label

Syringe Layout

Note: All Product Display pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Product Label	N	If Product Label PDF is available the Adobe PDF icon appears		Link to Product Label PDF
Package Insert	N	If Product Insert PDF is available the Adobe PDF icon appears		Link to Product Insert PDF
Safety Data Sheet text link(s) and Adobe icon(s)	N			Link to SDS PDF documents as available
Product Information:	N		String/ link	Display if any content is designated as 'Product Information', 'Product Update', or 'Additional Information'
Product Information: (Product Updates)	N			If no content then this section does not appear.

If there is content then separate from the Product Information section with 2 breaks </br> |

Product Information: (Additional Information)	N			If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>
Enlarge Photo text link and icon #1	Y			Display large product photo #1
Enlarge Image text link and icon #2	N			Display "See More" text link if there is a Product Info #2 file. If more than one #2 image then add in L<, R> arrows to navigate additional #2 images.

Page control elements

Control element	Functionality description
Navigation: Alphabetical Product Listing	In highlighted rollover state on this page
Product Information Columns	If the following Product Info columns do not have content then collapse so they do not display: - RFID - 2D Barcode - Product Label

Bag Layout #1

Note: All Product Display pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Product Label	N	If Product Label PDF is available the Adobe PDF icon appears		Link to Product Label PDF
Package Insert	N	If Product Insert PDF is available the Adobe PDF icon appears		Link to Product Insert PDF
Safety Data Sheet text link(s) and Adobe icon(s)	N			Link to SDS PDF documents as available
Product Information:	N		String/ link	Display if any content is designated as 'Product Information', 'Product Update', or 'Additional Information'
Product Information: (Product Updates)	N			If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>

Product Information: (Additional Information)	N			If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>
Enlarge Photo text link and icon #1	Y			Display large product photo #1
Enlarge Image text link and icon #2	N			Display "See More" text link if there is a Product Info #2 file. If more than one #2 image then add in L<, R> arrows to navigate additional #2 images.

Page control elements

Control element	Functionality description
Navigation: Alphabetical Product Listing	In highlighted rollover state on this page
Product Information Columns	If the following Product Info columns do not have content then collapse so they do not display: - RFID - 2D Barcode - Product Label
Navigation	- Navigation items have been moved to top and re-ordered - Text update from 'Wholesale' to 'Wholesaler'

Bag Layout #2 – Ingredient

Note: All Product Display pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Product Label	N	If Product Label PDF is available the Adobe PDF icon appears		Link to Product Label PDF
Package Insert	N	If Product Insert PDF is available the Adobe PDF icon appears		Link to Product Insert PDF
Safety Data Sheet text link(s) and Adobe icon(s)	N			Link to SDS PDF documents as available
Product Information:	N		String/ link	Display if any content is designated as 'Product Information', 'Product Update', or 'Additional Information'
Product Information: (Product Updates)	N			If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>

Product Information: (Additional Information)	N			If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>
Enlarge Photo text link and icon #1	Y			Display large product photo #1
Enlarge Image text link and icon #2	N			Display "See More" text link if there is a Product Info #2 file. If more than one #2 image then add in L<, R> arrows to navigate additional #2 images.

Page control elements

Control element	Functionality description
Navigation: Alphabetical Product Listing	In highlighted rollover state on this page
Product Information Columns	If the following Product Info columns do not have content then collapse so they do not display: - RFID - 2D Barcode - Product Label

Device Layout

Note: All Product Display pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Product Label	N	If Product Label PDF is available the Adobe PDF icon appears		Link to Product Label PDF
Safety Data Sheet text link(s) and Adobe icon(s)	N			Link to SDS PDF documents as available
Product Information:	N		String/link	Display if any content is designated as 'Product Information', 'Product Update', or 'Additional Information'
Product Information: (Product Updates)	N			If no content then this section does not appear.

If there is content then separate from the Product Information section with 2 breaks </br> |

Product Information: (Additional Information)	N			If no content then this section does not appear. If there is content then separate from the Product Information section with 2 breaks </br>
Enlarge Photo text link and icon #1	Y			Display large product photo #1
Enlarge Image text link and icon #2	N			Display "See More" text link if there is a Product Info #2 file. If more than one #2 image then add in L<, R> arrows to navigate additional #2 images.

Page control elements

Control element	Functionality description
Navigation: Alphabetical Product Listing	In highlighted rollover state on this page
Product Information Columns	If the following Product Info columns do not have content then collapse so they do not display: - 2D Barcode - Product Label

Product Listing Pages

There are different Product Listing pages that are "indexes' to organize the FK-US products. These pages help website users access the individual product pages.

Note: All Product Listing pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Alphabetical Product Listing

FK LOGO

Alphabetical Product Listing | Product Updates | Therapeutic Class | Latex Information | Preservative Free | TALLman Labeling | Brand to Generic | Wholesaler Item Numbers

Alphabetical Product Listing

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| A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

#	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
A	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>
	<Generic Product Name> <Branded Product Name>	<Generic Product Name> <Branded Product Name>

Page control elements

Control element	Functionality description
Print this Page	Opens Print dialogue window
Contactus@Fresenius Kabi.com	Opens email window
# / Alphabetical List	Selecting '#' or a letter jumps to # or alpha
HTML text link: Back to top	Returns the User to the top of the screen
Section Navigation	The Navigation items have been moved to the top and re-ordered
Navigation: Alphabetical Product Listing	Links User to Alphabetical Product Listing page
Navigation: Product Updates	Links User to Product Updates page
Navigation: Therapeutic Class	Links User to Therapeutic Class page
Navigation: Latex Information	Links User to Latex Information page
Navigation: Preservative Free	Links User to Preservative Free page
Navigation: TALLman Labeling	Links User to TALLman Labeling page
Navigation: Brand to Generic	Links User to Brand to Generic page
Navigation: Wholesaler Item Numbers	Links User to Wholesaler Item Numbers page

Therapeutic Class

Note: All Product Listing pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrict ions	Comments
Drop Down Menu: 'Search by'	N	<Select One> (default) Product Name NDC Number Product Code Therapeutic Class		Therapeutic Class is an additional Search option on this page
Form field: (Search)	N	string value		
Drop Down #2: Therapeutic Class	N	<Display Therapeutic options from Editor>		Replaces Form field if 'Therapeutic' is selected in first pull-down
Buttons: arrow	N			All columns will be sortable by Alpha and reverse Alpha

Page control elements

Control element	Functionality description
Navigation: Therapeutic Class	In highlighted rollover state on this page

Latex Information

Note: All Product Listing pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop Down Menu: 'Search by'	N	<Select One> (default) Product Name NDC Number Product Code		
Form field: (Search)	N	string value		
Button: 'Search'	N			Submits string value and returns results in body of page
Buttons: arrow	N			All columns will be sortable by Alpha and reverse Alpha

Page control elements

Control element	Functionality description
Tabs: Vials, Bags, Syringes	Can view products by product type. 'Drug' is the default display. Syringes is new option.
Navigation: Latex Information	In highlighted rollover state on this page

Preservative Free

Note: All Product Listing pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop Down Menu: 'Search by'	N	<Select One> (default) Product Name NDC Number Product Code		
Form field: (Search)	N	string value		
Button: 'Search'	N			Submits string value and returns results in body of page
Buttons: arrow	N			All columns will be sortable by Alpha and reverse Alpha

Page control elements

Control element	Functionality description
Tabs: Vials, Bags, Syringes	Can view products by product type. 'Drug' is the default display.
Navigation: Preservative Free	In highlighted rollover state on this page

TALLman Labeling

Note: All Product Listing pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop Down Menu: 'Search by'	N	<Select One> (default) Product Name NDC Number Product Code		
Form field: (Search)	N	string value		
Button: 'Search'	N			Submits string value and returns results in body of page
Buttons: arrow	N			All columns will be sortable by Alpha and reverse Alpha

Page control elements

Control element	Functionality description
Tabs: Vials, Bags, Syringes	Can view products by product type. 'Drug' is the default display.
Navigation: TALLman Labeling	In highlighted rollover state on this page

Brand to Generic

Note: All Product Listing pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop Down Menu: 'Search by'	N	<Select One> (default) Product Name NDC Number Product Code		
Form field: (Search)	N	string value		
Buttons: arrow	N			All columns will be sortable by Alpha and reverse Alpha

Page control elements

Control element	Functionality description
Navigation: Brand to Generic	In highlighted rollover state on this page

Wholesaler Item Numbers

Note: All Product Listing pages must be WCAG 2.2/Level AA compliant to meet website accessibility needs.

FK LOGO

Alphabetical Product Listing | Product Updates | Therapeutic Class | Latex Information | Preservative Free | TALLman Labeling | Brand to Generic | **Wholesaler Item Numbers**

Wholesaler Item Numbers

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Search by: - SELECT ONE - ▼

Product Name ▼	Unit of Sale NDC ▼	Product Number ▼	Strength ▼	Cardinal	Cencora	McKesson	Morris & Dickson
<Legal Product Name> <Generic Product Name>	<#####-##-###>	<######>	<Strength>	<#######>	<#######>	<#######>	<#######>
<Legal Product Name> <Generic Product Name>	<#####-##-###>	<######>	<Strength>	<#######>	<#######>	<#######>	<#######>
<Legal Product Name> <Generic Product Name>	<#####-##-###>	<######>	<Strength>	<#######>	<#######>	<#######>	<#######>
<Legal Product Name> <Generic Product Name>	<#####-##-###>	<######>	<Strength>	<#######>	<#######>	<#######>	<#######>
<Legal Product Name> <Generic Product Name>	<#####-##-###>	<######>	<Strength>	<#######>	<#######>	<#######>	<#######>
<Legal Product Name> <Generic Product Name>	<#####-##-###>	<######>	<Strength>	<#######>	<#######>	<#######>	<#######>

Page fields

Field	Required?	Possible values	Restrictions	Comments
Drop Down Menu: 'Search by'	N	<Select One> (default) Product Name NDC Number Product Code		
Form field: (Search)	N	string value		
Button: 'Search'	N			Submits string value and returns results in body of page
Buttons: arrow	N			All columns will be sortable by Alpha and reverse Alpha

Page control elements

Control element	Functionality description
Navigation: Wholesaler Item Numbers	In highlighted rollover state on this page