

ALLIUM PIMICS

Use Case Scenarios

allium

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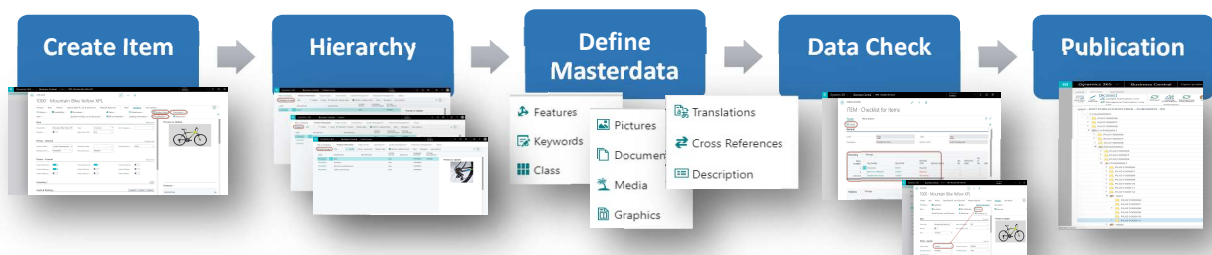
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Application Pimics

Pimics is an application for managing structured and unstructured product information. It is used to define master data of products by features, classes, descriptions, pictures, documents, video and relationships, which can be defined at the level of a similar product or accessory. All data can be translated into any number of languages. Each item or group can be assigned and categorized into multiple groups. An item or group is automatically reviewed before publication, in accordance with user rules.

Pimics can gather complete, reviewed product data and selected master data in a single publication. Master data is selected based on publication type of use. Pimics allows graphic processing and printing, automated e-shop creation, and electronic exchange of data with partners.



Use Case in this document uses the following codes:

ITEM CARD

1001 · Front Wheel

Process | Item | History | Special Sales P...ces & Discounts | Request Approval | Actions | **Navigate** | Less options

History | Availability | Sales | Catalog Information | Documents |
Item | Purchases | Bill of Materials | Master Data | Resources | **Ribbon Tab**
Special Purchase...es & Discounts | Warehouse | Classification


Item Show more

Description Front Wheel | Base Unit of Meas... | PCS |
Blocked | Item Category Code |
Type Inventory | **Fast Tab**

Pimics - General Show less

System Status New | Picture Document ... | P000004 |
Standard Item Gro... | ITG000001 | Checklist Number ... |
Template Code |

Preview or Update


FactBox

Save and Back

Create Item

Dynamics 365 Business Central Items > 1000 - Bicycle

EDIT - ITEM CARD

1000 - Bicycle

Item

Description: Bicycle Base Unit of Measure: PCS
Blocked: Item Category Code: BIKES
Type: Inventory

Pimics - General

System Status: New Picture Document ID: P000002
Standard Item Group: ITG000001 Checklist Number:

Pimics - Control

Inherent Description: Inherent Documents: ☒
Inherent Features: ☒ Inherent Graphic: ☐
Inherent Feature Values: ☒ Inherent Classes: ☐
Inherent Keywords: ☒ Inherent Media: ☐
Inherent Pictures: ☐

Inventory


Costs & Posting 350.594 RETAIL FINISHED

Prices & Sales 4.000,00

Replenishment Prod. Order

Planning Fixed Reorder Qty. None

Preview or Update



Keywords

Cycling Bikes Mountain Bikes Bicycle

Features

DESCRIPTION

Frame size: 4.000,00
Brake type:
Frame material:

Hierarchy

Dynamics 365 Business Central Catalogue Groups

My Company Product Information Digital Assets Classification Quality Management Publication Management Setup

Catalogue Groups: Vše Hledat + Nový X Odstranit Master data Otevřít v aplikaci Excel Akce Navigace Less options

CODE	DESCRIPTION	DESCRIPTION	SYSTEM STATUS	STANDARD CATALOG GROUP	PICTURE DOCUMENT ID
CAG000001	Sports		New		P000006

Preview or Update

Dynamics 365 Business Central Chapters

My Company Product Information Digital Assets Classification Quality Management Publication Management Setup

Chapters: Vše Hledat + Nový X Odstranit Process Master data Otevřít v aplikaci Excel Akce Navigace Less options

CODE	DESCRIPTION	DESCRIPTION 2	SYSTEM STATUS	STANDARD CATALOG GROUP	PICTURE DOCUMENT ID
CHP000001	Cycling		New	CAG000001	P000005
CHP000002	Athletics		New	CAG000001	
CHP000003	Football		New	CAG000001	

Preview or Update

Dynamics 365 Business Central Product Groups

My Company Product Information Digital Assets Classification Quality Management Publication Management Setup

Product Groups: Vše Hledat + Nový Spravovat Master data Otevřít v aplikaci Excel Akce Navigace Less options

CODE	DESCRIPTION	DESCRIPTION 2	SYSTEM STATUS	BASE UNIT	STANDARD CHAPTER	PICTURE DOCUMENT ID
PRG000001	Bikes		New		CHP000001	P000008
PRG000002	Accessories		New		CHP000001	
PRG000003	Bike Parts and Maintenance		New		CHP000001	
PRG000004	Clothes and Footwear		New		CHP000001	

Preview or Update


Dynamics 365 Business Central Item Groups

My Company Product Information Digital Assets Classification Quality Management Publication Management Setup

Item Groups: Vše Hledat + Nový X Odstranit Master data Otevřít v aplikaci Excel Akce Navigace Less options

CODE	DESCRIPTION	DESCRIPTION 2	SYSTEM STATUS	BASE UNIT	STANDARD PRODUCT GROUP	PICTURE DOCUMENT ID
ITG000001	Wheels		Under Devel...		PRG000003	P000002
ITG000002	Bike Helmets		New		PRG000002	
ITG000003	Bike Bottles		New		PRG000002	P000007
ITG000004	Bike Lights		New		PRG000002	
ITG000005	Tyres		New		PRG000003	
ITG000006	Bike Brakes		New		PRG000003	
ITG000007	Road Bikes		New		PRG000001	
ITG000008	Kids Bikes		New		PRG000001	
ITG000009	Clothing		New		PRG000004	
ITG000010	Footwear		New		PRG000004	
ITG000011	Mountain Bikes		New		PRG000001	

Preview or Update



Define Masterdata

1000 · Mountain Bike Yellow XPL

Process Item History Special Sales Purchases & Discounts Request Approval Akce **Navigation** Less options

History Availability Purchases Sales Warehouse Master Data Documents
Special Sales Purchases & Discounts Bill of Materials Catalog Information Classification Resources

Item

Description Mountain Bike Yellow XPL Type Inventory Item Category
Blocked Base Unit of Measure PCS

Item - General

System Status Under Development Template Code Checklist Number ITEM
Standard Item ITG000001 Picture Document P000001


Item - Control

Inherit Description Inherit Picture Inherit Features Inherit Keywords Inherit Documents Inherit Class

Inventory

Costs & Posting

Preview or Update



Keywords

Hledat + Nový Upravit seznam Odstranit Catalog Otevřít v aplikaci Excel


GROUP SYSTEM NUMBER	KEYWORD ID	KEYWORD	PRINT	CLASSIC. SYSTEM	CLASSIFIC. SYSTEM VERSION
INTERNAL	INT100001	brzda	Yes	Internal	1.0
INTERNAL	INT100003	blau	Yes	Internal	1.0
INTERNAL	INT100000	Mountain Bike	Yes	Internal	1.0
INTERNAL	INT100002	blauka	Yes	Internal	1.0
INTERNAL	INT100004	Cycloxy	Yes	Internal	1.0

Pictures

Hledat + Nový Upravit seznam Odstranit Process Master data Otevřít v aplikaci Excel

NUMBER	DESCRIPTION	DOCUMENT USAGE	DOCUMENT TYPE	USAGE TYPE CODE	INH.	SOU. TYP
P000002	Wheel	-	PC-IMG			
P000001	stahový soubor (2)	-	PC-IMG			
P000004	244124	-	PC-IMG			
P000005	stahový soubor (2)	-	PC-IMG			

Catalog Picture



Features

Hledat + Nový Upravit seznam Odstranit

GROUP SYSTEM NUMBER	LINE TYPE	NUMBER	DESCRIPTION	VALUE	DESCRIPTION2	VALUES	VALUES2
INTERNAL	Feature	INT100001	Color	Yellow			
INTERNAL	Feature Group	INT100000	Size	50 x 5 x 3 cm			
INTERNAL	Feature	INT100002	Height	50			
INTERNAL	Feature	INT100003	Width	5			
INTERNAL	Feature	INT100004	Depth	3			
INTERNAL	Feature	INT100005	Type	Yellow XPL			
INTERNAL	Feature	INT100000	Frame Size	50	CM		
INTERNAL	Feature	INT100000	Frame Size		CM		
INTERNAL	Feature	INT100000	Title				

Allocation References

Hledat + Nový Upravit seznam Odstranit Catalog Otevřít v aplikaci Excel

STRUCTURE	CROSS-REFER. TYPE	LINE TYPE	NUMBER	DESCRIPTION	DESCRIPTION2	BASE UNIT	CO. PA.	QUANTITY PER	STAT
1000010000	Accessory	Item Group	1000000002	Blue Halfway				0	
1000000000	Accessory	Item Group	1000000003	Blue Bottle				0	
1000000000	Accessory	Item Group	1000000004	Blue Lights				0	
1000000000	Accessory	Item Group	1000000005	Tires				0	
1000000000	Substitute For Item Group		1000000001	Wheels				0	
1000000000	Substitute For Item Group		1000000006	Blue Bikes				0	
1000000000	Similar Items	Item Group	1000000007	Road Bikes				0	
1000000000	Similar Items	Item Group	1000000008	Kids Bikes				0	

Data Check

The image shows two screenshots from the Dynamics 365 Business Central interface. The top screenshot displays the 'ITEM · Checklist for Items' form, where the 'Certify' button is highlighted with a red circle. The bottom screenshot shows the '1000 · Mountain Bike Yellow XPL' item card, also with the 'Certify' button highlighted. A red arrow points from the 'Certify' button in the item card to the 'Certify' button in the checklist form.

ITEM · Checklist for Items

Process | More options

Certify

General

Code: ITEM Class: Item

Description: Checklist for Items System Status: Under Development

FIELD NUMBER	FIELD NAME	FIELD TYPE	RECORD TYPE	DEFAULT VALUE
3	Description	Text50	Required	
8	Base Unit of Measure	Code10	Required	
70113727	Standard Item Group	Code20	Recommended	

1000 · Mountain Bike Yellow XPL

Process Item History Special Sales P...ces & Discounts Request Approval Actions

Availability Purchases Bill of Materials Catalog Information Certification Log

Item

Description: Mountain Bike Yellow XPL Base Unit of Measure: PCS

Blocked: [X] Item Category Code: []

Type: Inventory

Pinmics - General

System Status: Certified Picture Document: P000001

Standard Item Group: ITG000001 Checklist Number: ITEM

Template Code: []

Publication

The image shows two screenshots from the Dynamics 365 Business Central interface. The top screenshot displays the 'PUB000002 · 666' publication, where the 'Wheels' item is highlighted with a red circle. The bottom screenshot shows the 'PUB000002 · 670' publication, also with the 'Wheels' item highlighted. A red arrow points from the 'Wheels' item in the publication list to the 'Wheels' item in the publication card.

PUB000002 · 666

New | More options

Number	Description	Description 2
CAG000001	Sports	
PUG100006	Descriptions	
PUG100007	Features	
PUG100008	Pictures	
CHP000001	Cycling	
PUG100006	Descriptions	
PUG100007	Features	
PUG100008	Pictures	
PRG000001	Bikes	
PUG100006	Descriptions	
PUG100007	Features	
PUG100008	Pictures	
ITG000001	Wheels	
PUG100006	Descriptions	
PUG100007	Features	
PUG100008	Pictures	
1001		
1002		
1003		
1004		
ITG000007		

PUB000002 · 670

New Actions Navigate Less options

Line	Publication	Insert New Peer	Insert New Child
1	PUG100006		
2	PUG100007		
3	PUG100008		
4	PUG100009		
5	PUG100010		
6	PUG100011		
7	PUG100012		
8	1001		
9	1002		
10	1003		
11	1004		
12	ITG000007		

Master Data

UC101 New Item

Description: Item is the lowest level of the catalog structure. This use case describes how to create a new Item.

Actor: Content Manager

Preconditions:

- The user is the Catalog user (see more UC901 New Catalogue User)
- Main Picture should be created (see UC301 Create New Document / Picture / Media / Graphic)
- Item Group should be created (see more UC102 New Item group/Product Group/Chapter/Catalog Group)

Main Steps:

1. Go to the **Items** page (Product Information/Items)
2. Click on **New**
3. Select a template for a new item
4. **Item** fast tab
 - a. **No.** is filled automatically from the existing Series No. or type it manually
 - b. **Description** - type in the description
 - c. **Blocked** - mark this checkbox if the created item should be blocked
 - d. **Base Unit of Measure** - select from the existing Units of Measure or create a new one
5. **Pimics - General** fast tab
 - a. **System status** (see more System Status)
 - b. **Standard Item group** - select the Item group you want to add this item to and from which will inherit, or create a new one
 - c. **Picture Document ID** - select a main picture from the list or create new one
 - d. **Checklist No.** - select the Checklist (see more UC602 Certify Item)
6. **Pimics - Control** fast tab (See UC402 Inheritance)
 - a. **Inherits** - select what the Item should inherit from the Standard Item Group
 - b. **Catalog Item** - mark this checkbox if the created item should be a Catalog Item

Dynamics 365 Business Central Items > 1000 · Mountain Bike Yellow XPL Environment Sandbox

ITEM CARD

1000 · Mountain Bike Yellow XPL

Process **Item** History Special Sales P...ces & Discounts Request Approval More options

Attachments Features Attributes Adjust Inventory Description Pictures

Item Show more

Description Mountain Bike Yellow XPL Base Unit of Measure PCS

Blocked Item Category Code

Type Inventory

Pimics - General Show less

System Status Under Development Picture Document ID P000001

Standard Item Group ITG000001 Checklist Number ITEM

Template Code

Pimics - Control Show more

Inherit Descriptions Inherit Documents


Inherit Features Inherit Graphics

Inherit Feature Values Inherit Classes

Inherit Keywords Inherit Media

Inherit Pictures

Preview or Update



UC102 New Item group/Product Group/Chapter/Catalog Group

Description: An Item Group is the second lowest level of the catalog hierarchy and contains similar items. You can create new Product Groups, Chapters and Catalog Group by similar way as the Item Group described in this Use case. This use case describes how to create a new Item group.

Actor: Content Manager

Preconditions:

- A Standard Product Group should be created (similar to creating a new item group in this use case)
- A Main Picture should be created (see UC301 Create New Document / Picture / Media / Graphic)

Main Steps:

1. Go to the **Item Groups** page (Product Information/Item Groups)
2. Click **New**
3. **General** fast tab
 - a. Press Enter to generate a **Code** from the default No. Series or type in a unique Code manually
 - b. Fill the **Description/Description 2**, you can also define descriptions in second language
 - c. **System status** (see more System Status)
 - d. **Standard Product Group** - select the Product group you want to add this Item group to, or create a new by clicking on New in Product Group list
 - e. **Base unit** - Select the main unit for this Item group

- f. **Picture ID** - Select the main picture from list or assign another picture by clicking on New and choose the Number
4. **Linking** fast tab - the list of Items which are added to this group. You can add the existing items to this Item Group (click on the new line and set the Line Type to "Item" and select the Item from list)
5. **Details** fast tab - add there the detailed information about the Item Group
 - a. Checklist Number (see more UC603 Advanced checklist with relations)
 - b. Data Resolution Type and Data Resolution Code
6. **Inheritance** fast tab - select what this Item Group should inherit from the parent entity (Standard Product Group). See more UC402 Inheritance
 Note: Allium recommends setting **Inherit Features** to "True" and **Inherit Documents, Inherit Pictures** and **Inherit Keywords** to "False".
7. **Log** - contains information about the Item Group

ITEM GROUP
ITG000001

Process: Category 4 | Actions: [Navigate](#) | Less options

Master Data | Master Data | Classification | Documents | Assignments

General Show less

Code: ITG000001 | System Status: New
 Description: Wheels | Standard Product Group: PRG000001
 Description 2: | Base Unit: |
 Description 2 (2nd lang...: | Picture Document ID: P000002
 Description 2 (2nd lang...: |

Linking | Manage | More options

LINE TYPE	NUMBER	DESCRIPTION	DESCRIPTION 2	USAGE TYPE	BASE UNIT	T	C
Item	1001	Front Wheel			PCS		
Item	1002	Axle Front Wheel			PCS		
Item	1003	Bask Wheel			PCS		
Item	1004	Axle Back Wheel			PCS		

Details Show more

Manufacturer Code: | Additional Information 1: |
 Checklist Number: ITEM GROUP | Additional Information 2: |
 Publication Group: |

Inheritance

Inherit Classes: ☐ | Inherit Descriptions: ☒
 Inherit Features: ☒ | Inherit Documents: ☐
 Inherit Feature Values: ☐ | Inherit Pictures: ☐
 Inherit Keywords: ☒ | Inherit Graphics: ☐

Preview or Update

UC103 Rich Description

Description: Pimics enables the creation of rich text entities, which can be attached to the entity card. Specific description and extended text, which can be same for items. This use case describes how to create and add a rich description to the Entity.

Actor: Content Manager

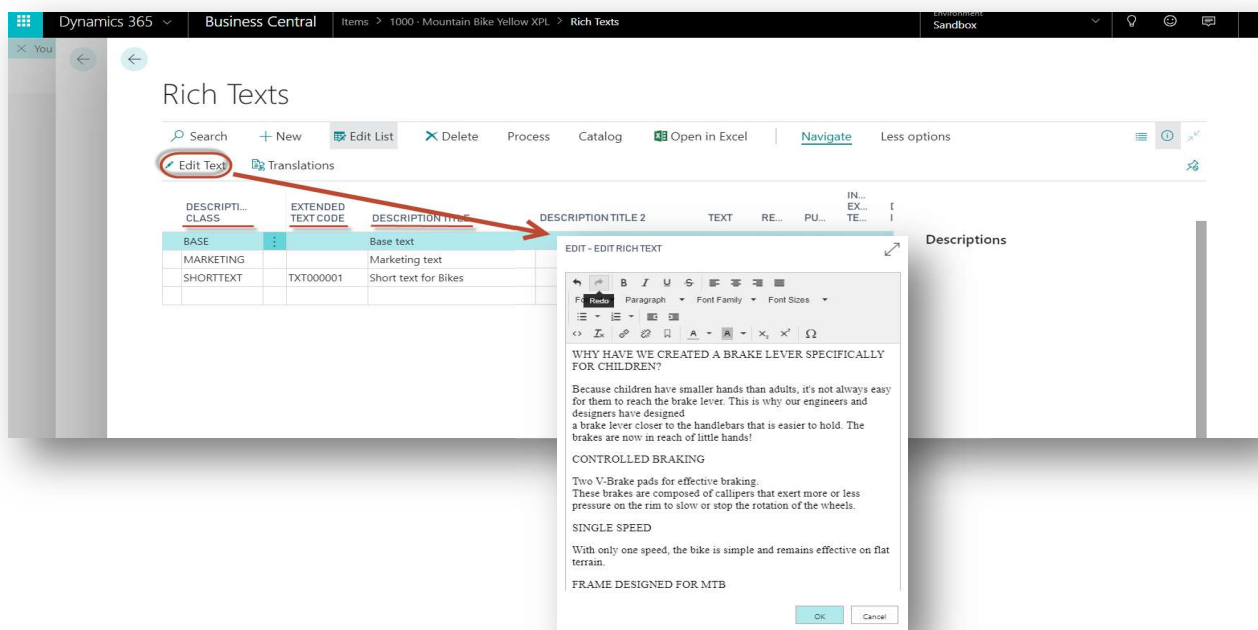
Other Use Cases:

- Preconditions, but initialized during the installation
 - Defined description class (See UC804 Description Class)

- Optional
 - Extended text (See UC104 Extended Text)

Main Steps:

1. Go to **list of Entities** for which you want to add a Description (Product Information/Item or Item Group or Product Group or Chapter or Catalog Group)
2. Open the **Entity Card**
3. Go to PIM ribbon tab and click on **Description** button
4. Click on **New** or click to new line
5. Set the **Description class** according to the purpose of the description
6. Select **Extended Text Code** if you want to add prepared text, or click on the **Edit Text** button to open the editor and type the specific text.
7. **Description Title** is filled automatically by Description Class.
8. Mark all fields corresponding to the description use
9. **Source Type** and **Source Code** contain information about the source of the description.



UC104 Extended Text

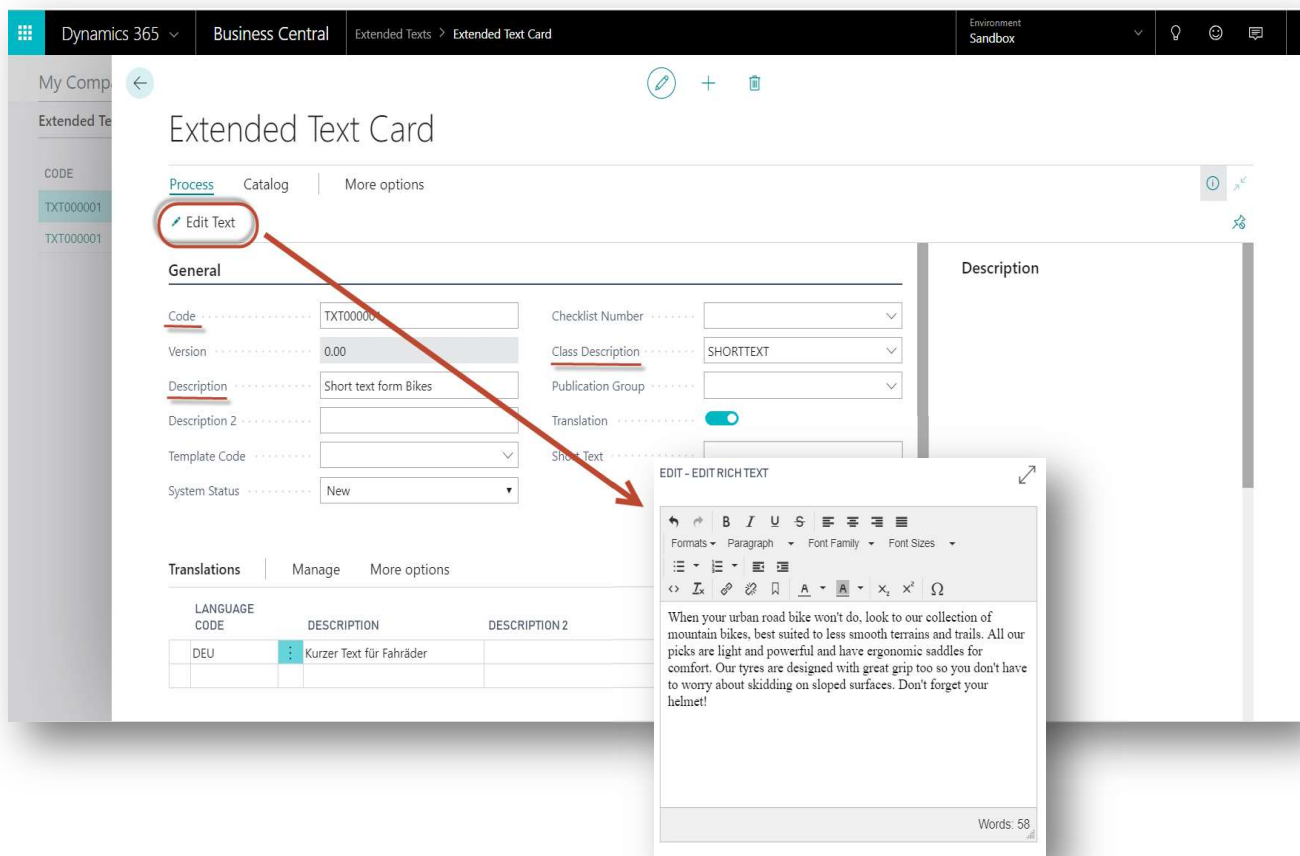
Description: Extended Texts are entities similar to Rich Texts. The text is first prepared, then assigned to the entity specified in the descriptions. This use case describes how to create an Extended Text.

Actor: Content Manager

Main Steps:

1. Open the **Extended Text** page (Product Information/Extended text)
2. Click on **New**
3. Press Enter to generate a new **Code** from the default Number Series or type in a code manually.
4. Fill in the **Description**
5. Select the **Description Class** to which the text belongs - it is important for filtering in Rich Texts
6. On ribbon tab **PROCESS**, click on **Edit Text** button to open the editor.

7. Fill in the text
8. Click **OK** to save and close the editor.
9. Translate fast tab (see more UC502 Translate Item description)



UC105 Cross-references

Description: Cross-references defines the relation between items, item groups, product groups and chapters (Components, Substitute Part, Accessories etc.). This use case describes how to create references between entities.

Actor: Content Manager

Preconditions:

- At least two items (entities) are created (see more UC101 New Item and UC102 New Item group/Product Group/Chapter/Catalog Group)

Main Steps:

1. Go to **list of Entity** page for which you want to add a cross reference (Product Information/Item or Item Group or Product Group or Chapter or Catalog Group)
2. Open the **Entity Card**
3. Switch to the **PIM** ribbon tab and click on the **Cross-References** button
4. Click on **New** to create a new line
5. Specify the following fields
 - a. **Cross-Reference Type** - choose the relation between entities
 - i. **Components**
 - ii. **Substitute part**
 - iii. **Accessory**

- iv. **Option**
- v. **Following Entity**
- vi. **Similar Items**
- vii. **Country Item**
- viii. **Base Item**
- b. **Line Type** - select the type of related entity
- c. **Number** - select the entity
- d. **Description** is filled automatically

STRUCTU...	CROSS-REFERE... TYPE	LINE TYPE	NUMBER	DESCRIPTION	DESCRIPTION 2	BASE UNIT	CO... PA...	QUANTITY PER	STATUS	TEMPLATE CODE	CI CI
1000010000.	Accessory	Item Group	ITG0000002	Bike Helmets			<input type="checkbox"/>	0			
1000020000.	Accessory	Item Group	ITG0000003	Bike Bottles			<input type="checkbox"/>	0			
1000030000.	Accessory	Item Group	ITG0000004	Bike Lights			<input type="checkbox"/>	0			
1000040000.	Substitute Par	Item Group	ITG0000005	Tyres			<input type="checkbox"/>	0			
1000050000.	Substitute Par	Item Group	ITG0000001	Wheels			<input type="checkbox"/>	0			
1000060000.	Substitute Par	Item Group	ITG0000006	Bike Brakes			<input type="checkbox"/>	0			
1000070000.	Similar Items	Item Group	ITG0000007	Road Bikes			<input type="checkbox"/>	0			
1000080000.	Similar Items	Item Group	ITG0000008	Kids Bikes			<input type="checkbox"/>	0			
	Similar Items						<input type="checkbox"/>	0			

Classification

UC201 New Feature

Description: A Feature is the base characteristic of an entity, consisting of at least a feature name and feature value. For example, the feature could be length, color, size etc. This use case describes how to create a new feature.

Actor: Content Manager

Other use cases:

- Optional
 - Unit for the feature value is created (see more UC206 New Catalog Unit)
 - Values should be created (see more UC203 New Feature value)
 - Translation to other languages (see more UC502 Translate Item description)

Main Steps:

1. Go to **Features** (Classification/Features)
2. Click **New**
3. **General** fast tab
 - a. Press Enter to generate a new **Feature ID** from the default Number Series or type in a unique **Feature ID** manually.
 - b. Fill in the **Description** (e.g. "Color")
 - c. Fill in the **Abbreviation** if needed
 - d. **Unit ID** - fill in if the feature value can be measured by a unit (e.g. Inch, Kg, mm etc.). The Unit Shorthand will be added automatically. If there are no Units, create a new one. (see more UC206 New Catalog Unit)
 - e. **Field Type/Field Format** - select the type/format

- i. Numeric
 - ii. Alphanumeric
 - iii. Logical
 - iv. Range
 - c. **System status** (see more System Status)
 - f. **Search Feature ID** is filled automatically
- 4. **Values** fast tab - the list of values that specify which value could be assigned to the feature
 - a. Click on **new line** to create a new value for this feature (e.g. “Black”, “Red”, or “Yellow”).
 - b. Select a **Value ID** or create a new one. (see more UC203 New Feature value)
 - c. **Description** is filled automatically
- 5. **Translations** fast tab - set up the translations for the Feature (see more UC502 Translate Item description)
- 7. **Allocations** fast tab - add more information about the Feature

Note: You can also define a feature without values, in which case the values can be attached later.

Without values:

The screenshot shows the 'Feature Card' for Feature ID INT100000. The 'General' tab is active, displaying various fields for defining the feature. The 'Values' fast tab is visible at the bottom, showing a table with columns for VALUE ID, DESCRIPTION, DEFINITION, and NOTE DEFINITION.

VALUE ID	DESCRIPTION	DEFINITION	NOTE DEFINITION

With values:

Dynamics 365 Business Central Features > Feature Card Environment Sandbox

My Comp

Features:

FEATURE ID

INT100000

INT100001

Feature Card

Master Data | Actions | Navigate | Less options

General

Feature ID INT100001

Description Color

Abbreviation

Unit ID ▾

Unit Shorthand -

Field Type / Field Format Alphanumeric ▾

Group System Number INTERNAL ▾

Classification System Version 1.0

System Status New ▾

Checklist Number ▾

Search Feature ID INT100001 ▾

Feature ID Reference ▾

Definition

Note Definition

Note Usage

Values | Manage

VALUE ID	DESCRIPTION	DEFINITION	NOTE DEFINITION
INT100000	Red	-	-
INT100001	Yellow	-	-
INT100002 ▾	Silver	-	-

UC202 New Feature Group

Description: A Feature Group associates multiple features into one structure. For example, a feature group Size associates Height, Width and Depth. This use case describes how to create a Feature Group.

Actor: Content Manager

Preconditions:

- At least two features must exist (see more UC201 New Feature)

Main Steps:

- Go to **Feature Groups** (Classification/Feature Groups)
- Click on **New** to create new a Feature Group Card
- General** fast tab:
 - Press enter to generate a new **Feature Group ID** from the default Number Series or type in a unique ID manually.
 - Fill in the **Description**
 - Fill **Value Pattern** for example # x # x # mm
 - System status** (see more System Status)
- Features** fast tab:
 - Click on the new line and select the Feature ID you want to add to the Feature Group.
 - Other fields will be filled automatically
 - Add additional features as needed
- Translations** fast tab - set the translations for the Feature Group (see more UC502 Translate Item description)

Dynamics 365 Business Central Features > Feature Group List > Feature Group Card

Environment: Sandbox

Feature Group Card

Process | Actions | Less options

General

Feature Group ID: INT100000 Classification System: Internal

Description: Size Classification System Ver.: 1.0

Value Pattern: # x # x # cm System Status: New

Group System Number: INTERNAL Checklist Number:

Short Text: No. of Features: 0

Features | Manage

FEATURE ID	DESCRIPTION	FIELD TYPE	VALUES	DEFINITION
INT100002	Height	Alphanumeric	0	-
INT100003	Width	Alphanumeric	0	-
INT100004	Depth	Alphanumeric	0	-
		Numeric	0	

Links +
(There is nothing to show in this view)

Notes +
(There is nothing to show in this view)

UC203 New Feature value

Description: Feature values represent usable values for a specific feature. For example, a feature color may have the values red, green, and black. This use case describes how to create a feature value.

Actor: Content Manager

Main Steps

1. Go to the **Values** page (Classification/Values)
2. Click on **New** to open a new form.
3. Under the **General** fast tab:
 - a. Press Enter to generate a new **Value ID** from the default Number Series, or type in a unique **Value ID** manually.
 - b. Fill in the **Description** field
 - c. Fill in the **Abbreviation** field
 - d. The field **Group System Number** must be same as the field in Feature.
 - e. **System status** (see more System Status)
4. **Translations** fast tab - set up the translations for the Value (see more UC502 Translate Item description)
5. **Allocations** fast tab - set up the **Source Specification Definition** and if you want to use the translations, you have to mark field **Translations**.
6. **Log** fast tab - contains information about the Value card

Value List INT100003

General

Value ID: INT100003 System Status: New

Description: Hydraulic Disc Brakes Checklist Number:

Abbreviation: Definition:

Group System Number: INTERNAL Note Definition:

Translations Manage

ACTIVITY	TRANSLAT...	LANGUAGE CODE	REFERENCE DESCRIPTION
<input checked="" type="checkbox"/>	<input type="checkbox"/>	CSY	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	DEU	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ESP	
<input type="checkbox"/>	<input type="checkbox"/>		

Allocations

Source Specification Defi...

Translation:

Links +

(There is nothing to show in this view)

Notes +

(There is nothing to show in this view)

UC204 New Keywords

Description: Keywords are an alternative to short descriptions, allowing users to classify items either by various standards such as ETIM, Datanorm, and others; or using an internal classification. Keywords helps to find the product quickly. Keywords must be singular and match the product as much as possible. This use case describes how to create the new keyword.

Actor: Content Manager

Other Use Cases:

- Preconditions for alternative steps:
 - An Item card should exist for alternative steps (see more UC101 New Item)

Main Steps:

1. Go to **Keywords** (Classification/Keywords)
2. Click **New**
3. Press **Enter** to generate a **Keyword ID** from the default Number Series, or type in unique **Keyword ID** manually.
4. Specify the **Description**
5. **System status** (see more System Status)
6. Select the **Group System Number** and the **Language Code**
7. **Translations** fast tab - set the translations for the Keyword (see more UC502 Translate Item description)
8. **Log** fast tab - contains information about the Keyword card

Dynamics 365 Business Central Keywords > INT100000 Environment Sandbox

My Comp KEYWORD CARD

Keywords: INT100000

KEYWORD ID: INT100000, INT100001, INT100002

INT100000

Actions

General

Keyword ID: INT100000 System Status: New

Description: Mountain Bike Checklist Number:

Keyword ID Classification: Group System Number: INTERNAL

Translations Manage

ACTIVITY	TRANSLAT...	LANGUAGE CODE	REFERENCE DESCRIPTION
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CSY	Horské kolo
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DEU	Mountainbike
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	ESP	Bicicleta de montana
<input type="checkbox"/>	<input type="checkbox"/>		

Log

Created On: 16.10.2018 9:48 Updated On: 17.10.2018 15:44

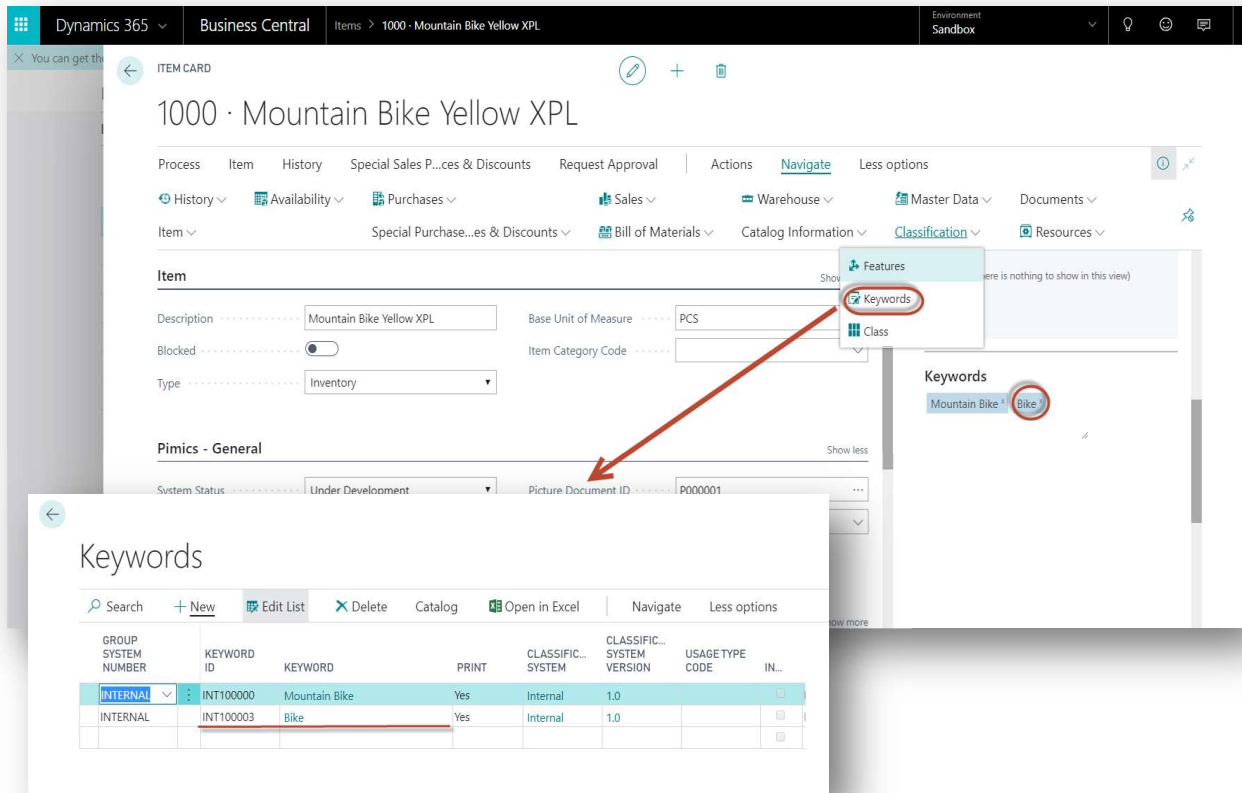
Created By: ADMIN Updated By: ADMIN

Links +
(There is nothing to show in this view)

Notes +
(There is nothing to show in this view)

Alternative steps:

1. Open the **Items** page (Product Information/Items)
2. Open the **Item Card**
3. Find the **Keywords** Fact Box (if is not displayed, use Customize - Customize this page and choose Fact Box - Keywords)
4. Click the **Keyword** fact box, type in the keyword and press **Enter**
 - a. If the Keyword was found in Keyword list, you can choose the existing keyword
 - b. If the Keyword was not found, then the system creates a new Internal keyword



UC205 New Class

Description: You can define a class for each level of the catalog hierarchy (Items, Item Groups, Product Groups, and Chapters). Each class can have defined Features and Keywords. When you apply a class to an Item or Item group, that Item/Item group will inherit the Features and Keywords from the class. This use case describes how to create new class.

Actor: Content Manager

Preconditions:

- Features and keywords should exist (see more UC201 New Feature and UC204 New Keywords)

Main steps:

1. Open the **Classes** list (Classification/Classes)
2. Click **New**
3. Press enter or type in the unique **Code**
4. **Class ID** is filled automatically according to Code
5. Type in the **Description** and **Class Definition**
6. Select the **Group System Number** to restrict the Features and Keywords Lists
7. You can optionally select the **Checklist number** (see more UC602 Certify Item)
8. **System Status** (see more System Status)
9. Open the **Features** on the Ribbon to define the Feature Class List
 - a. Click on **New** to create a new line
 - b. Select **Line Type** - Feature/Feature Group
 - c. Select **Number** - choose one of the existing Feature or create a new one

- d. Set **Required** to “yes” if this Feature/Feature/Title is required/mandatory in this class
10. Open the **Keywords** on the ribbon to define the Keywords Class List
 - a. Click on New to create a new line
 - b. Select Keyword ID from existing keywords or create a new keyword

CLASS CARD

INT100000

Process Classification Actions Navigate Less options

Features Keywords

General

Code: INT100000 Classification System Ver...: 1.0

Class ID: INT100000 Classification Code:

Description: Class-Mountain Bikes System Status: New

Class Definition: Checklist Number:

Group System Number: INTERNAL Version No:

Classification System: Internal Short Text:

Translations Manage

ACTIVITY	TRANSLAT...	LANGUAGE CODE	REFERENCE DESCRIPTION

Class Links

CONTROL6

No. of Features	No. of Keywords
3	4

CONTROL5

Used in Items	Used in Items groups
0	0

Links +

(There is nothing to show in this view)

UC206 New Catalog Unit

Description: Catalog units are set on the Feature Card, and are used to mark a Feature value. A unit can be created as an internal unit, or uploaded from external standards. This use case describes how to create a new catalog unit.

Actor: Content Manager

Main Steps:

1. Open **Catalogue Units** (Classification/Catalogue Units)
2. Click on **New** to create a new line
3. Type in a unique **Unit ID**
4. Fill in the **Unit Code** and **Unit Shorthand** - usually the same
5. Fill in the **Description**
6. **Group System Number** - indicates whether the unit is internal or uploaded from the standard

UNIT LIST

Catalogue Units

Search + New Edit List Delete Open in Excel

UNIT ID	UNIT CODE	UNIT CODE ERP	UNIT SHORTHAND	UNIT DESCRIPTION	GROUP SYSTEM NUMBER	UNIT ID CLASSIFICATION
INT100000	CM		CM	Centimeters	INTERNAL	
INT100001	MM		MM	Millimeters	INTERNAL	

UC207 Add Feature or Feature Group to an Entity (Item/ Item group/ Product group/Product group/Chapter/ Class)

Description: Features are the characteristics of an entity. Features can be added to an Item, Item Group, Product Group, Class and other structures. Using Features, entities can be sorted, ordered, and otherwise manipulated. This use case describes how to add a feature to the entity.

Actor: Content Manager

Preconditions:

- At least one feature or feature group exists (see more in UC201 New Feature and UC202 New Feature Group)
- Entity was created (see more UC101 New Item and UC102 New Item group/Product Group/Chapter/Catalog Group)

Main Steps:

1. Open the **list of entity** for which you want to add the **Feature** (Product Information/ Item or Item group or Product Group or Chapter or Catalogue Group)
2. Open the **Entity Card**
3. Switch to **NAVIGATE - Classification** ribbon tab and click on **Features**
4. Click **New** to create a new line
5. Select the **Group System Number**
6. Select **Line Type** to **Feature** or **Feature Group**
7. In the **Number** field, select the Feature from the list
8. If the **Feature** contains values, you can specify which values are available for the Item:
 - a. Click on the arrow in the **Values** field, opening a new window
 - b. In the field **Value Allowed**, you can specify if the values should be selected as the value on the feature (List must be in Edit List mode) for this **Item**
 - c. Click **OK** to save settings (If you make any changes, the **Values** and **Possible Values** fields have been changed).
9. **Value** - If the feature contains values, you can select a value from the list. If the feature doesn't use values, type in the field **Value** by text or number
10. **Unit shorthand** is filled automatically based on the Feature

Note: An entity can inherit features from its parent entity. For example, you can define the features for an Item group, allowing the items it contains to inherit those features (including values, if any). This functionality should be used when the items have the same features. For example, for an item group "T-shirts" with the features Color (red, blue, white...), Size (S,M,L,XL...), and Long sleeve (yes/no); you can assign all T-shirt items to this Item group and then specify the feature values for each Item.

Dynamics 365 Business Central Item Groups > ITG000001 > Features

Features

Search + New Edit List Delete Detail Open in Excel Navigate Less options

GROUP SYSTEM NUMBER	LINE TYPE	NUMBER	DESCRIPTION	VALUE	UNIT SHORTHA... DESCRIPTI...	VALUES	POSSIBLE VALUES	FIELD TYPE	USAGE TYPE CODE	FEA TYPI
INTERNAL	Feature	INT100001	Color	Yellow	—	3	3	Alphanumeric		Base
INTERNAL	Feature Group	INT100000	Size	50 x 5 x 3 cm	—	0	0	Numeric		Base
INTERNAL	Feature	INT100002	Height	50	—	0	0	Alphanumeric		Base
INTERNAL	Feature	INT100003	Width	5	—	0	0	Alphanumeric		Base
INTERNAL	Feature	INT100004	Depth	3	—	0	0	Alphanumeric		Base
INTERNAL	Feature	INT100005	Type	Yellow XPL	—	0	0	Alphanumeric		Base
INTERNAL	Feature	INT100000	Frame Size	50	CM	0	0	Numeric		Base
INTERNAL	Feature					0	0	Numeric		Base

FEATURE ID DESCRIPTION

INT100000 : Frame Size

INT100001 Color

INT100002 Height

INT100003 Width

INT100004 Depth

INT100005 Type

+ New Select from full list

UC208 Add a keyword to an Item, Item group, Product group, Chapter, or Class

Description: Keywords classify entities. The process of adding a keyword is very similar to that of other entities. This use case describes how to add a keyword to an Item.

Actor: Content Manager

Preconditions:

- At least one keyword should exist (see more UC204 New Keywords)
- Usage type code should be set (see more UC902 New Usage Type)

Note: There are at least two ways how to add a keyword to Item:

Main steps:

1. Open the **list of Items** (Product Information/Items)
2. Open the **Item Card** for which you want to add the **Keyword**
3. Switch to the **NAVIGATE - Classification** ribbon tab and click on **Keywords**
4. Click **New** to create a new line
5. Select the **Keyword ID**, the available keywords are filtered by the selected group system
6. Field **Keyword** will be filled automatically
7. **Usage Type Code** - decide which Keywords are for printing or for the web
8. **Source Type** and **Source Code** inform about the source of the Keyword.

Dynamics 365 Business Central | Open Items > 1001 - Front Wheel > Keywords | Environment: Sandbox

Keywords

Search + New Edit List Delete Catalog Open in Excel Navigate Less options

GROUP SYSTEM NUMBER	KEYWORD ID	KEYWORD	PRINT	CLASSIFIC... SYSTEM	CLASSIFIC... SYSTEM VERSION	USAGETYPE CODE	INH...	SOURCE TYPE	SOURCE CODE
INTERNAL	INT100000	Mountain Bike	Yes	Internal	1.0		<input type="checkbox"/>	Item	
INTERNAL	INT100003	Bike	Yes	Internal	1.0		<input type="checkbox"/>	Item	
INTERNAL	INT100004	Cycling	Yes	Internal	1.0		<input type="checkbox"/>	Item	
INTERNAL			Yes	Internal			<input type="checkbox"/>	Item	

Look up value

KEYWORD ID	DESCRIPTION
INT100000	Mountain Bike
INT100001	brzda
INT100002	ślapka
INT100003	Bike
INT100004	Cycling
INT100005	Manual

+ New Select from full list

Alternative steps:

1. Open the **list of Items** (Product Information/Items)
2. Open the **Item Card** for which you want to add a **Keyword**
3. Find the **Keywords** Fact Box (if is not displayed, use Customize - Customize this page and choose Fact Box - Keywords)
4. Click to the **Keyword** fact box, type in the keyword and press **Enter**
 - a. If the Keyword was found in Keyword list, you can choose the existing keyword
 - b. If the Keyword was not found, then the system creates a new Internal keyword

Dynamics 365 Business Central | Items > 1000 - Mountain Bike Yellow XPL > Keywords | Environment: Sandbox

Keywords

Search + New Edit List Delete Catalog Open in Excel Navigate Less options

GROUP SYSTEM NUMBER	KEYWORD ID	KEYWORD	PRINT	CLASSIFIC... SYSTEM	CLASSIFIC... SYSTEM VERSION	USAGETYPE CODE	INH...
INTERNAL	INT100000	Mountain Bike	Yes	Internal	1.0		<input type="checkbox"/>
INTERNAL	INT100003	Bike	Yes	Internal	1.0		<input type="checkbox"/>
INTERNAL	INT100004	Cycling	Yes	Internal	1.0		<input type="checkbox"/>

Notes +
(There is nothing to show in this view)

KEYWORD ID	DESCRIPTION
INT100000	Mountain Bike
INT100001	brzda
INT100002	ślapka
INT100003	Bike
INT100004	Cycling

+ New Select from full list

UC209 Add a Class to an item or a group

Description: When you apply a class to an entity (e.g. Item Group), then the Item Group inherits the Features and Keywords from the class. Each entity can have multiple classes. This use case describes how to apply a class to an entity.

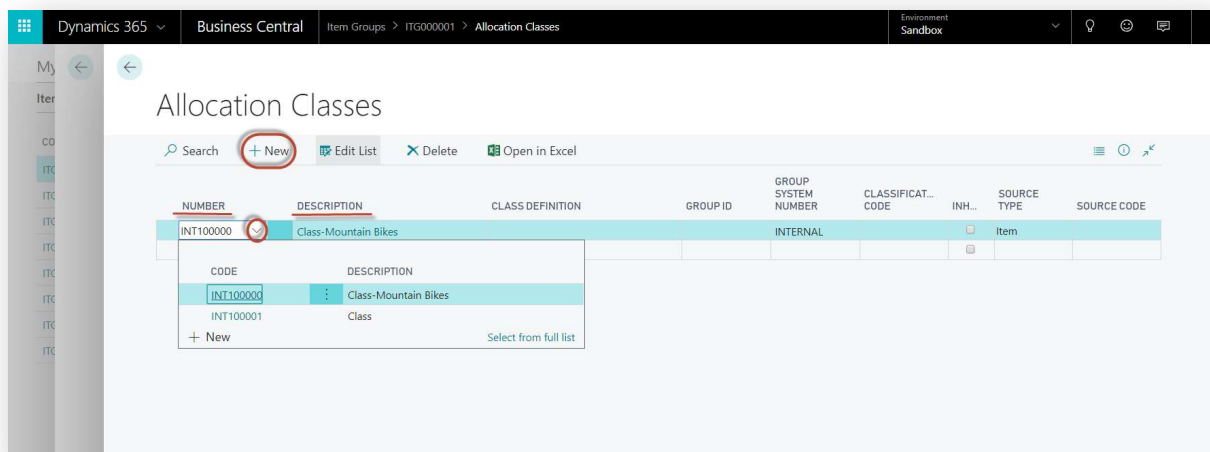
Actor: Content Manager

Preconditions:

- At least one class with features and keywords exists (see more UC205 New Class)

Main Steps:

1. Open the **list of entity** (Product Information/ Item or Item group or Product Group or Chapter or Catalogue Group)
2. Open the **Card of entity** for which you want to apply the class
3. Switch to the **NAVIGATE - Classification** ribbon tab; on the ribbon, click the **Class** button
4. Click on **New** to create a new line
5. Select the **Class Code** from the list
6. You can open the **Features or Keywords** to see that both have been inherited from the class (you can also find Features and Keywords in Fact box panel)



Document Management

UC301 Create New Document / Picture / Media / Graphic

Description: Before you add a digital asset to an entity, you must create one to upload to the system. This use case describes how to create a new Document, Picture, Media or Graphic.

Actor: Content Manager

Preconditions:

- Document type for documents should exist (see more UC803 Document Usages)

Main Steps:

1. Open the Document/Picture/Media/Graphic list (Digital Asset)
2. Click on **New**, and select **Create Document** on the ribbon
3. Select the **Document type**
4. In the **Source File** field, choose the file you would like to upload
5. **Document Class** and **Description** will be filled automatically, but you can rename the file
6. Go to the **Detail** fast tab to fill more information about the document
7. Click on the **Create Document** button on the ribbon tab - by clicking on this button, the source file will be copied to a location specified in the setup

The screenshot shows the Dynamics 365 Business Central interface for creating a new document. The 'Process' tab is selected, and the 'Create Document' button on the ribbon is highlighted with a red circle and the number 2. The 'Source File' field is also highlighted with a red circle and the number 1. The form displays the following information:

General	
Document Type	PICJPG
Document Class	JPG
Source File	C:\ProgramData\Microsoft\Micros...
Description	Brake

Detail	
Document Group	
Checklist Number	
Status	

UC302 Assigning a Document, Media or Graphic to an Item

Description: When assigned to an item, Documents, Media and Graphics can provide better insight into an item's functions and proper usage. This use case describes how to how to assign a document to an Item, through the process similar to that of other entities.

Actor: Content Manager

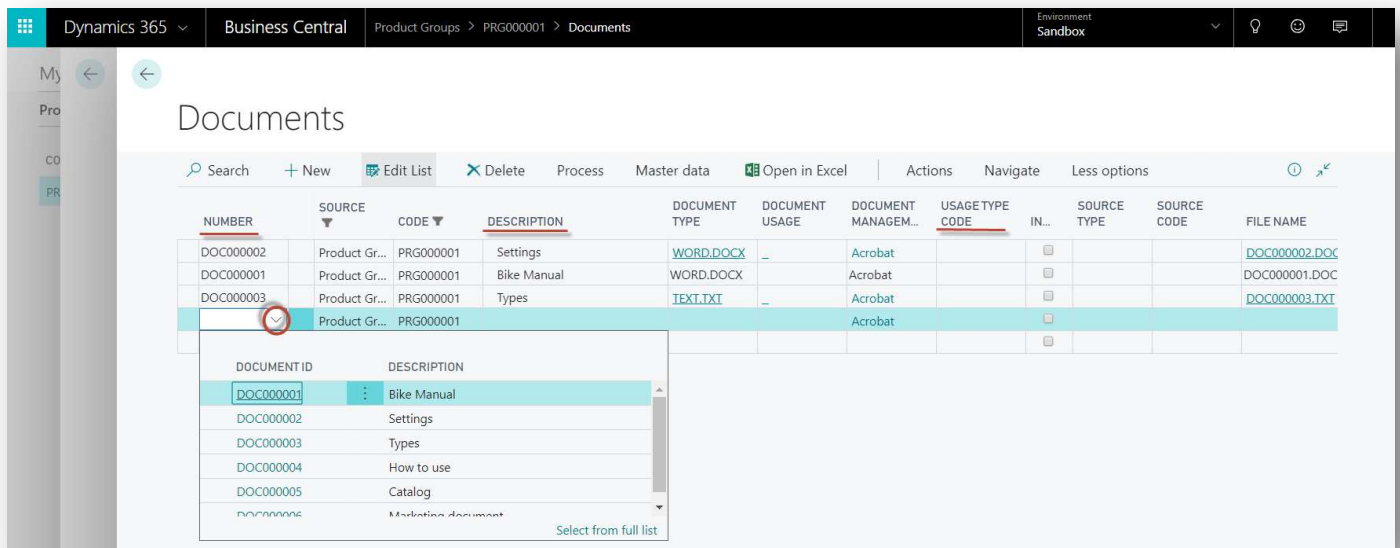
Preconditions:

- The document that you would like to assign exists (see more UC501 Create New Document / Picture / Media / Graphic)

Main Steps:

1. Go to **Items** (Product information/Items)
2. Open the **Item Card** you would like to attach the uploaded file to
3. Switch to the **NAVIGATE** - Documents ribbon tab and click on **Documents / Media / Graphics**
4. Click **New** or click to a new line
5. Fill the **Number** or use the look up function to select your **Document**
6. Use **Usage Type Code** to restrict the usage of the picture for this **Item**

Note: Uploaded media files must be 30 MB or smaller.



UC303 Assigning Pictures to an Item

Description: Pictures assigned to an Item can give consumers a better idea of the product. Each entity can be assigned multiple pictures, but only one, the main picture, is displayed on the card. The main picture can be selected from the list in the Picture Document ID field on the entity card. This use case describes how to upload a picture and assign it to an Item. This process is very similar to that of other entities.

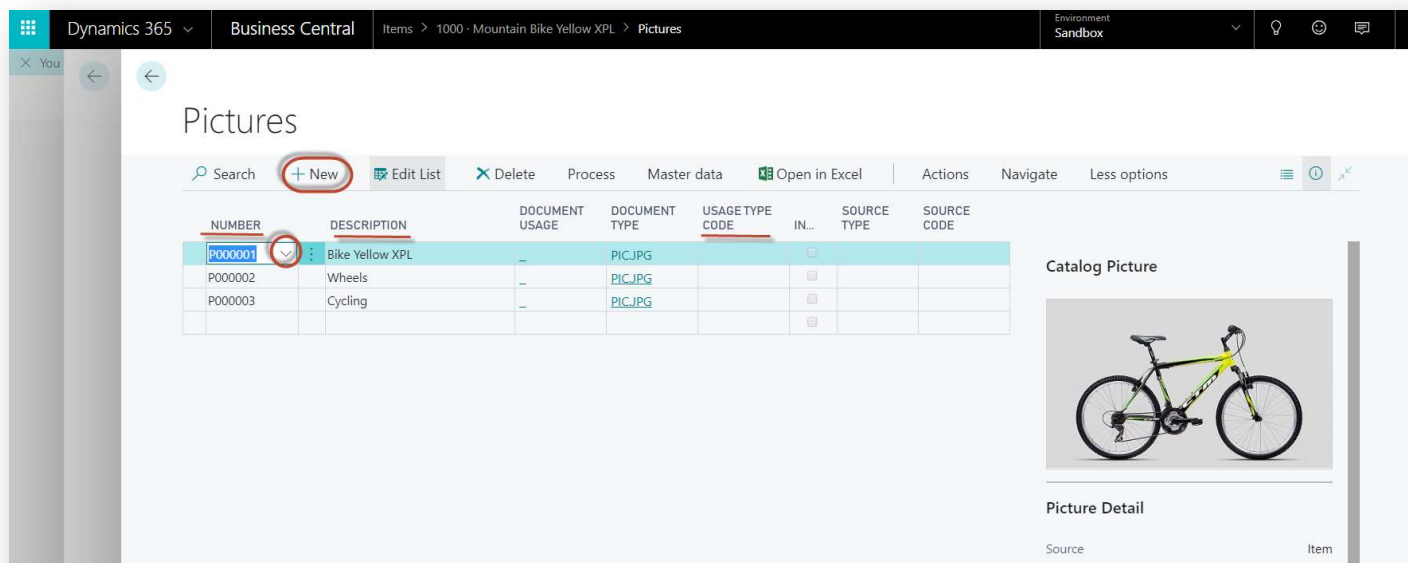
Actor: Content Manager

Other Use Cases:

- Not required for alternative steps
 - Picture that you want to upload and assign exists (see more UC501 Create New Document / Picture / Media / Graphic and UC502 Create New Document / Picture / Media / Graphic by Drag and Drop)

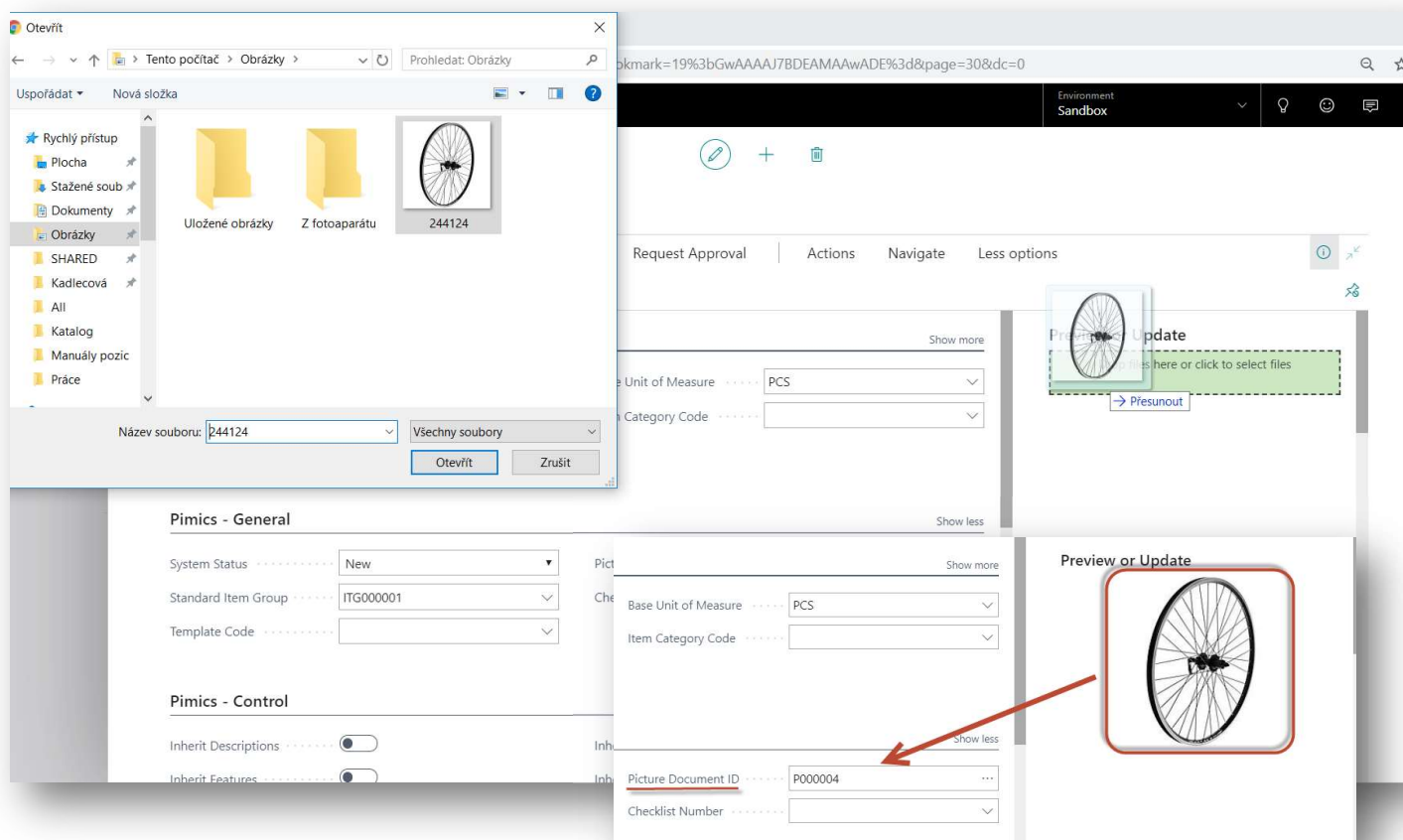
Main Steps:

1. Go to **Items** (Product Information/Items)
2. Open the **Item Card** that you want to attach the uploaded picture to
3. Switch to the **NAVIGATE** - Documents ribbon tab and click on **Pictures**
4. Click **New** or click to new line
5. Fill the **Number** or use look up to select your **Picture**
6. Use the Usage Type Code to restrict the usage of the picture for this item



Alternative steps:

1. Open the **Item Card** that you want to attach the uploaded picture to
2. Find the **Preview or Update** Fact Box (if is not displayed, use Customize this page and choose Fact Box - **Preview or Update**)
3. Use the **drag and drop** function or click to select files
4. If the attached picture is the first picture of an Item, the picture is automatically selected as **Main Picture** (otherwise the main picture is unchanged).



UC304 Add a Keyword to a Digital Assets (Document /Picture /Graphic /Media)

Description: Keywords are an alternative to a short description, allowing users to classify assets by various standards such as ETIM, Datanorm, and others, or using an internal classification; they help users find a product quickly. Keywords must be singular and match the product as much as possible. This use case describes how to add a keyword to an asset.

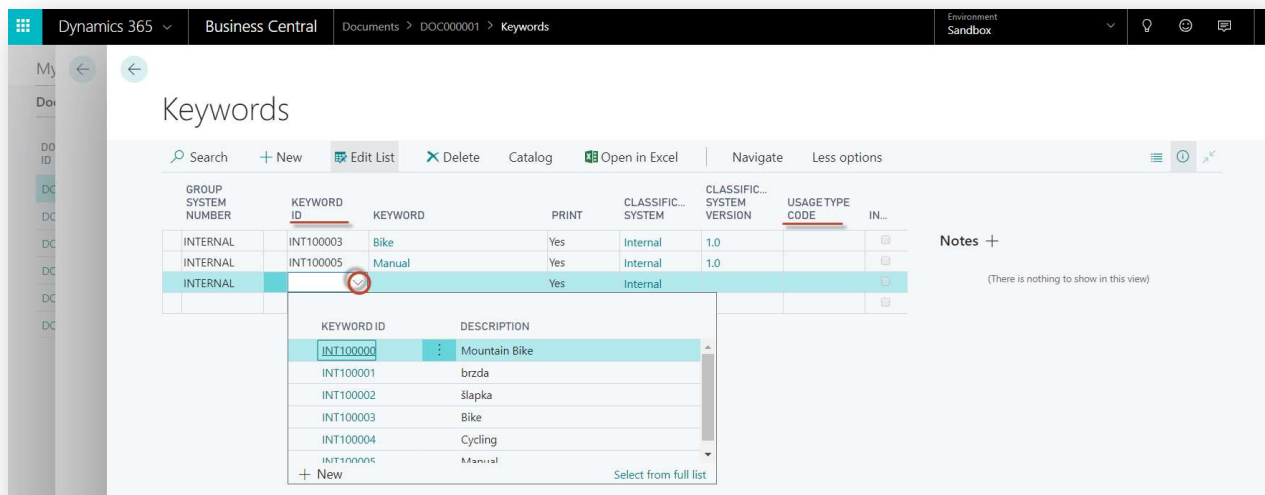
Actor: Content Manager

Other Use Cases:

- Preconditions for main steps
 - At least one keyword should exist (see more UC204 New Keywords)

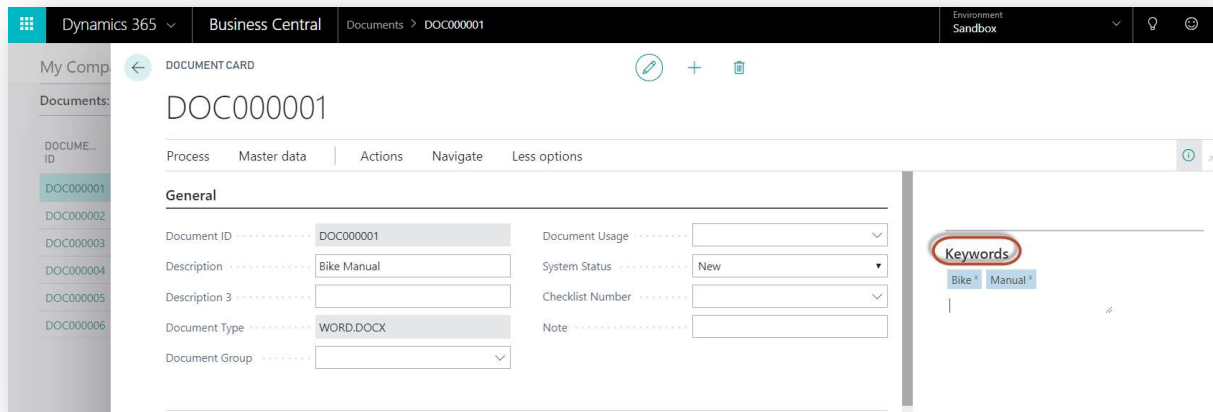
Main steps:

1. Open the **Digital Asset** list (Picture, Documents, Media, Graphics)
2. Open the **Card** for which you want to add the **Keyword**
3. Switch to the **NAVIGATE - Classification** ribbon tab and click on **Keywords**
4. Click **New** to create a new line
5. Select the **Keyword ID**, the available keywords are filtered by the selected group system
6. The **Keyword** field will be filled automatically
7. **Usage Type Code** - you can specify where this keyword can be used.
8. **Source Type** and **Source Code** inform about the source of the Keyword.



Alternative steps:

1. Open the **Digital Asset** list(Picture, Documents, Media, Graphics)
2. Open the **Card** for which you want to add the **Keyword**
3. Find the **Keywords** Fact Box (if is not displayed, use Customize - Customize this page and choose Fact Box - Keywords)
4. Click to the **Keyword** fact box, type in the keyword, and press **Enter**
 - a. If the Keyword was found in Keyword list, you can choose the existing keyword
 - b. If the Keyword was not found, then the system creates a new Internal keyword



UC305 Add a Feature/Feature Group to a Digital Assets (Document /Picture /Graphic /Media)

Description: Features are the characteristics of assets, and can be added to a Document, Picture, Media or Graphic. Assets can be sorted, ordered, and otherwise manipulated through the use of features. This use case describes how to add a feature to an asset.

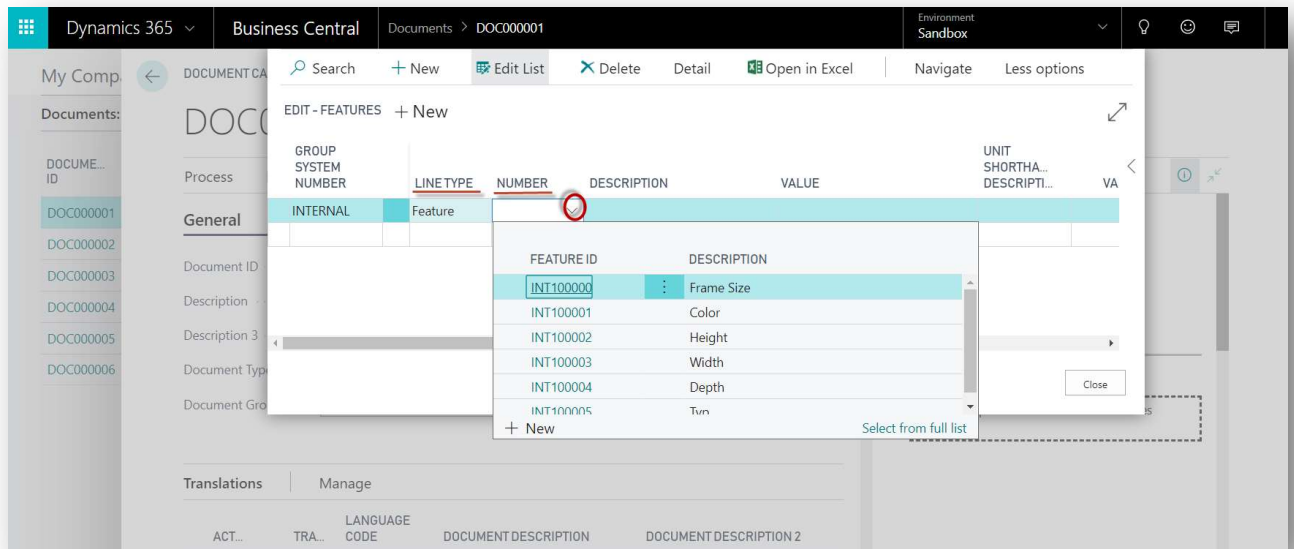
Actor: Content Manager

Preconditions:

- At least one feature exists (see more UC201 New Feature)
- Feature values should exist (see more UC203 New Feature value)

Main Steps:

1. Open the **list of Digital Assets** (Digital Assets/Picture or Document or Media, or Graphic)
2. Open the **Card** for which you want to add the **Feature**
3. Switch to the **NAVIGATE - Classification** ribbon tab and click on **Features** button
4. Click **New** to create a new line
5. Select the **Group System Number**
6. Select **Line Type** to **Feature** or **Feature Group**
7. In the **Number** field, select the Feature from the available Features
8. If the **Feature** uses values, you can specify which values are available for the Item
 - a. Click on the arrow in **Values** field and a new window is opened
 - b. In the field **Value Allowed** you can specify if the values could be selected as the value on the feature (List must be in Edit List mode) for this **Item**
 - c. Click **OK** to save settings (If you make any changes, they are also reflected in the **Values** and **Possible Values** fields).
9. **Values** - If the feature uses values, you can select one from the list. If the feature doesn't use values, type in the field by text or number and select the **Unit ID**.
10. **Usage Type Code** - specifies where this feature can be used.



UC306 Add Description to a Digital Asset (Document /Picture /Graphic /Media)

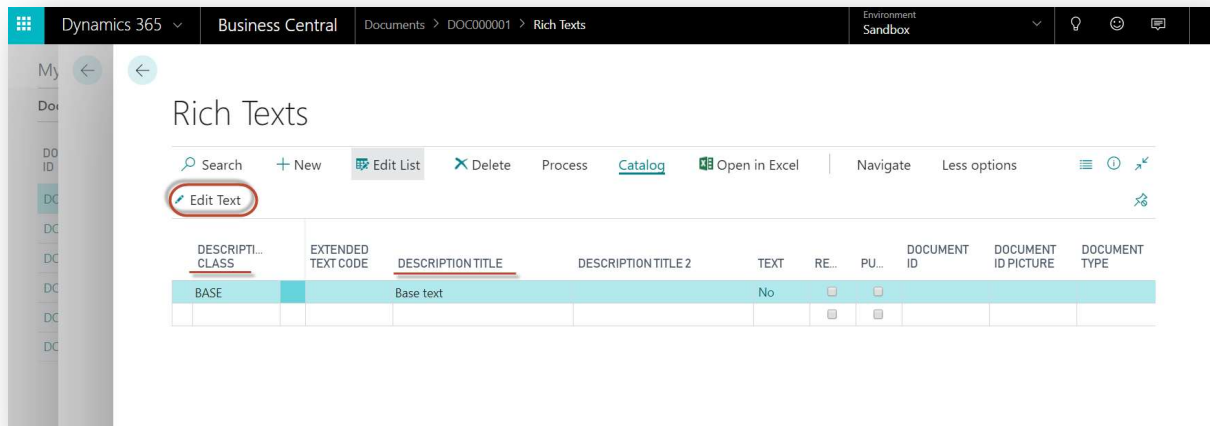
Description: Pimics enables you to create a rich text entity and attach it to the Card of an entity. This use case describes how to create and add a rich text description.

Actor: Content Manager

Preconditions: Already existing extended text(see more UC104 Extended Text)

Main Steps:

1. Open the **list of Digital Assets** (Digital Assets/Picture or Document or Media, or Graphic)
2. Open the **Card of an asset** for which you want to add a description
3. Switch to the **NAVIGATE - Classification** ribbon tab and click **Description** button.
4. Click **New** or click to a new line
5. Select **Description class**
6. Select **Extended Text Code**
7. **Description Title** is filled automatically by Description Class.
8. On the **HOME** ribbon tab, click on the **Edit Text** button to open the editor.
9. Click **OK** to save and close the editor.
10. Mark all relevant fields with the description
11. **Source Type** and **Source Code** inform about the source of the description.



UC307 Replace Document

Description: To replace a document, you can upload a new file to the card of the original document. The document will be replaced, but the name and linking of this document will be retained, changing only the content. This use case describes how to replace a document. The process is the same for Pictures, Media and Graphics.

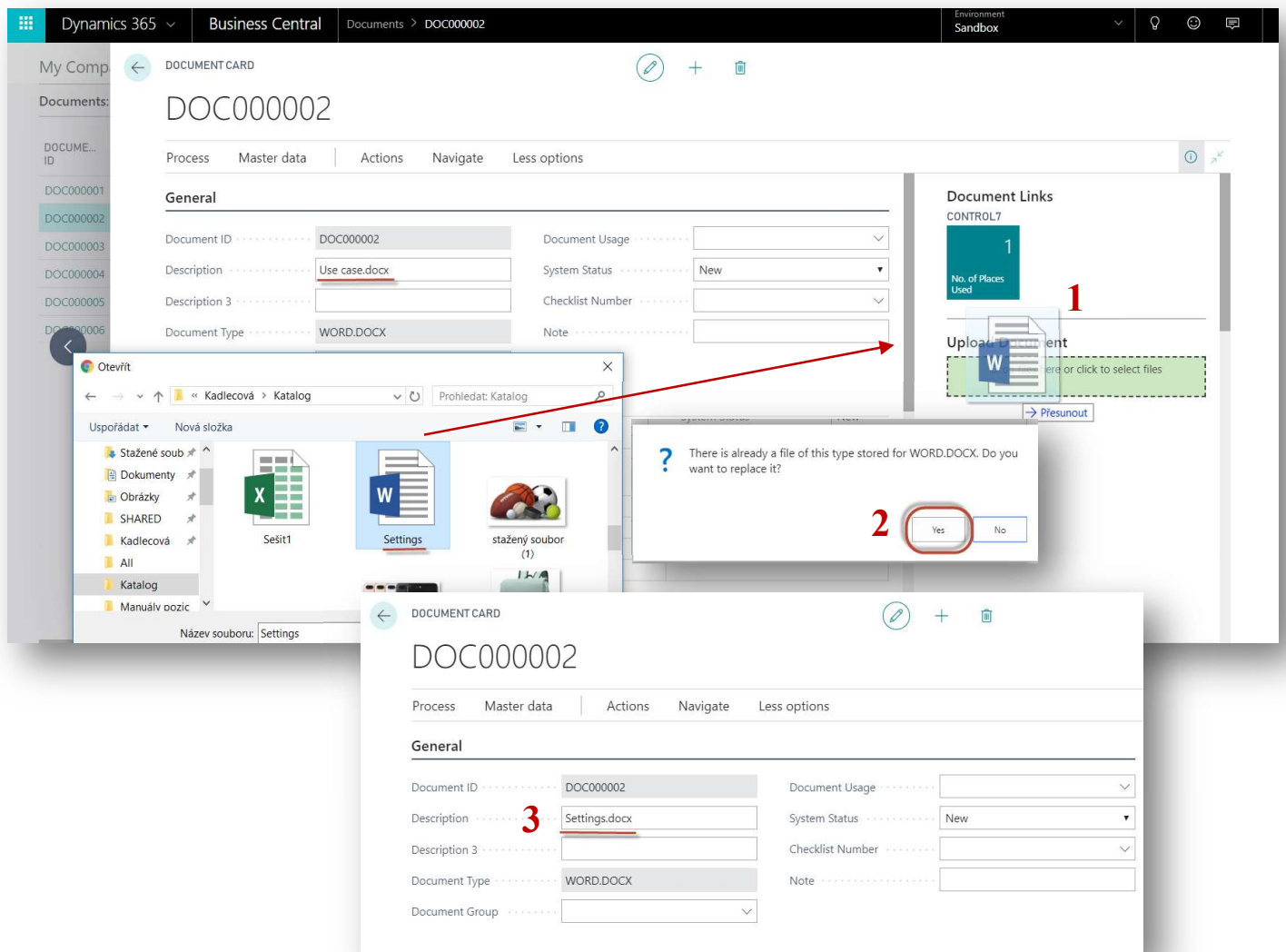
Actor: Content Manager

Preconditions:

- Digital Asset (Document/Picture/Media/Graphics) must exist (see more UC301 Create New Document / Picture / Media / Graphic)

Main Steps:

1. Go to **Documents list** (Digital Assets /Documents)
2. Open **Document Card**, which you want to replace
3. Go to the **Upload Document** FactBox
4. Drag a file, or click to select
5. Document is replaced



UC308 Download the Digital Asset

Description: If you want to download a document, picture, media or graphic, use the Open button. This use case describes how to download Documents, Pictures, Media and Graphics.

Actor: Content Manager

Preconditions:

- Digital Asset must exist (see more UC301 Create New Document / Picture / Media / Graphic)

Main Steps:

1. Open the **list of Digital Asset** (Digital Assets/Picture or Document or Media, or Graphic)
2. Open the **Card of Asset** that you want to download
3. Switch to the **ACTIONS** - file ribbon tab and click the **Open** button.

Dynamics 365

Business Central

Pictures > P000002

Environment: Sandbox

My Comp

Pictures:

DOCUME... ID

P000001

P000002

P000003

P000004

PICTURE CARD

P000002

Process

Master data

Actions

Navigate

Less options

Open

Certify

General

Document ID

P000002

Picture Type

Full Screen

Description

wheels

Picture Class

Description 3

Picture Format

Normal

Document Type

PICJPG

System Status

New

Document Usage

Checklist Number

Document Group


Note

Translations

Manage

ACTIV...	TRAN...	LANGUAGE CODE	DOCUMENT DESCRIPTION	DOCUMENT DESCRIPTION 2
<input checked="" type="checkbox"/>	<input type="checkbox"/>	CSY		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	DEU		
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ESP		
<input type="checkbox"/>	<input type="checkbox"/>			

Picture



Document Links

CONTROL7

2

No. of Places Used

Keywords

P000002 (2).JPG

Hierarchy

UC401 Make default structure of Master Data

Description: This use case describes how to create a basic structure for catalog data. It is possible to use this structure internally, and if needed, to adapt it in a publications catalog. The first option is to link an entity in its card, the second being a link in Allocation tree. The Allocation tree displays all entities that do not have a higher level assigned. Here you can link entities using either the Insert new Peer/Child functions, or using drag and drop. For example, if you add an Item as new child to the Item Group, it will appear in the Standard Item Group on the Item card.

Actor: Content Manager

Preconditions:

You have an Item, an Item Group, a Product group and/or a Chapter. You can create the Item Group, Product group and Chapter like creating an Item (see more UC101 New Item and UC102 New Item group/Product Group/Chapter/Catalog Group)

Main Steps:

1. Go to the **Chapter** or the highest level of your structure (Product Information/Chapter)
2. Go to the **Linking** fast tab - you can add child master data:
 - a. Select **LineType** (The Product Group, Item Group etc)
 - b. Select **Number** of the item or group of items
3. You can use the same steps for the Item Group and the Product Group

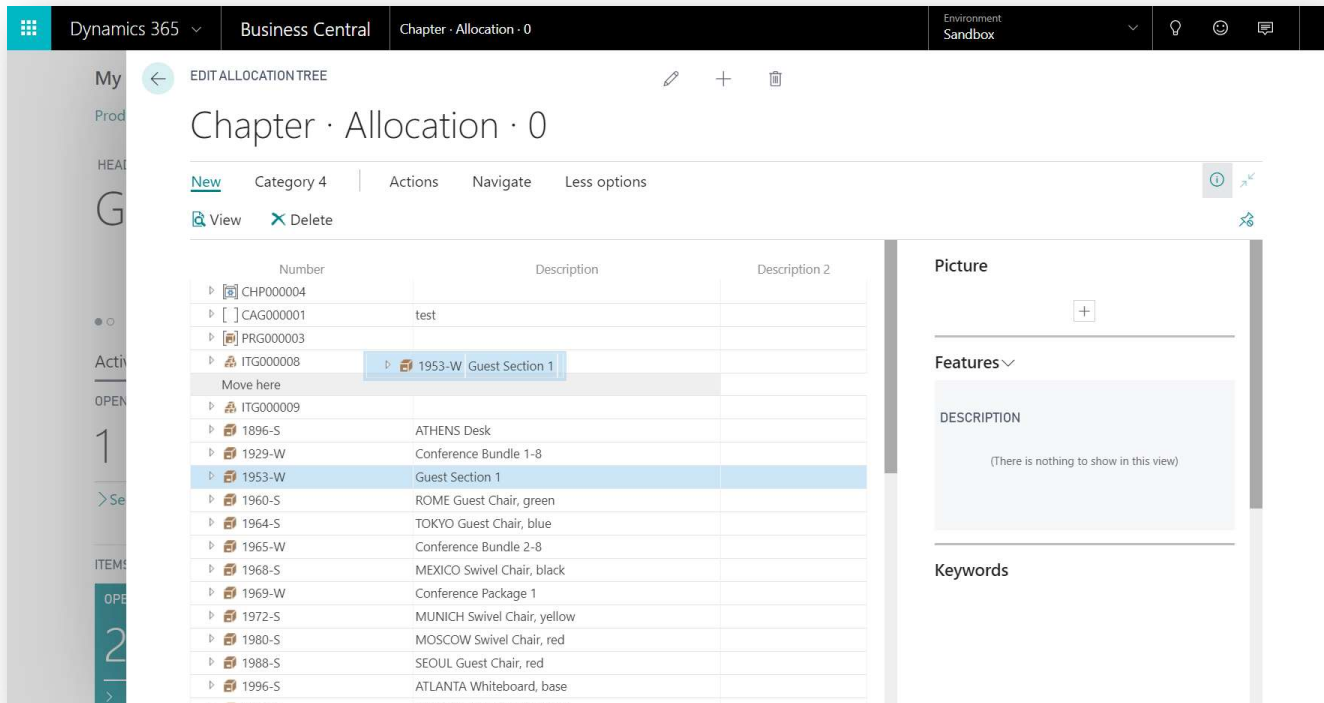
The screenshot shows the Dynamics 365 Business Central interface for editing a product group card (PRG000001). The 'Linking' tab is selected, and a table of linked items is visible. A red circle highlights the 'Linking' tab label.

LINE TYPE	NUMBER	DESCRIPTION	DESCRIPTION 2	USAGE TYPE	BASE UNIT	TEMPLATE CODE	BLOCK...
Item Group	ITG000001	Mountain Bikes					
Item Group	ITG000002	Wheels					

Details: + New Select from full list

Alternative Steps:

1. Go to **Role Center**
2. Open **Allocation Tree**
3. Switch on the **ACTIONS** ribbon tab
4. Create the structure with the **Insert New Peer** and **Insert New Child** functions, or by drag and drop



UC402 Inheritance

Description: Catalog data is structured in the tree hierarchy. Data is inherited from higher entities to lower ones in the hierarchy (e.g. Product Group to Item Group, Chapter to Product group, and so on). Classes, Features, Feature Values, Keywords, Descriptions, Pictures, Documents, Media, and Graphics can all be inherited. For example, a feature can be added to the Product group, which will be inherited by its item groups, and from each item group to their constituent items. This use case describes how to inherit data from an Item group to an Item, but the process for all other entities is identical.

Actor: Content Manager

Preconditions:

- At least one Item Group and one Item exists (see more UC101 New Item and UC102 New Item group/Product Group/Chapter/Catalog Group)
- Item Group has assigned Features, Feature Values, Keywords, Descriptions, Pictures, Documents, Media, or Graphics (for more information see **Classification UC208 Add a keyword to an Item, Item group, Product group, Chapter, or Class, UC103 Rich Description, UC302 Assigning a Document, Media or Graphic to an Item and UC303**)

Main Steps:

1. Go to **Items** (Product information/Items)
2. Open the **Item Card**
3. Set the **Standard Item Group** as Item Group from which data will be inherited
4. Go to the **Inheritance (Control)** fast tab - select what this Item should inherit from the parent entity (Item Group).
 - a. **Feature** - inherit all feature from the parent entity
 - b. **Feature Value** - inherit values from the parent entity, the Feature checkbox must also be checked
 - c. **Class** - inherit feature and keywords which are set in the Class section. The class must be attached to the Item Group (parent entity)
 - d. **Keywords**
 - e. **Digital Access** - inherit Documents, Pictures, Media and Graphics

Note: Allium recommends setting **Inherit Features**, **Descriptions**, and **Keywords** to “True”. In the Catalog Setup you can set what each new item should inherit.

Note: After unchecking, the inherited Features, Values, Classes, Keywords and Digital Assets will be deleted from the Item.

Note: If the value is overwritten at a higher level, this change is also reflected in lower levels. Inherited values cannot be overwritten at child level.

The screenshot displays the Dynamics 365 Business Central interface for an Item Card titled "1004 - Axle Back Wheel". The top navigation bar includes "Dynamics 365", "Business Central", and "Items > 1004 - Axle Back Wheel". The main content area is divided into sections. The "Pimics - General" section contains fields for "System Status" (set to "New"), "Standard Item Group" (set to "ITG000001"), and "Template Code". The "Pimics - Control" section, which is highlighted with a red box, contains a grid of inheritance settings. The settings are as follows:

Setting	Status
Inherit Descriptions	Checked (Blue)
Inherit Features	Checked (Blue)
Inherit Feature Values	Unchecked (Grey)
Inherit Keywords	Checked (Blue)
Inherit Pictures	Checked (Blue)
Inherit Documents	Unchecked (Grey)
Inherit Graphics	Unchecked (Grey)
Inherit Classes	Unchecked (Grey)
Inherit Media	Unchecked (Grey)

Translations

UC501 Pimics Language Setup

Description: Pimics allows translating descriptions and rich texts for enabled languages. This use case describes how to enable a language for Pimics translations.

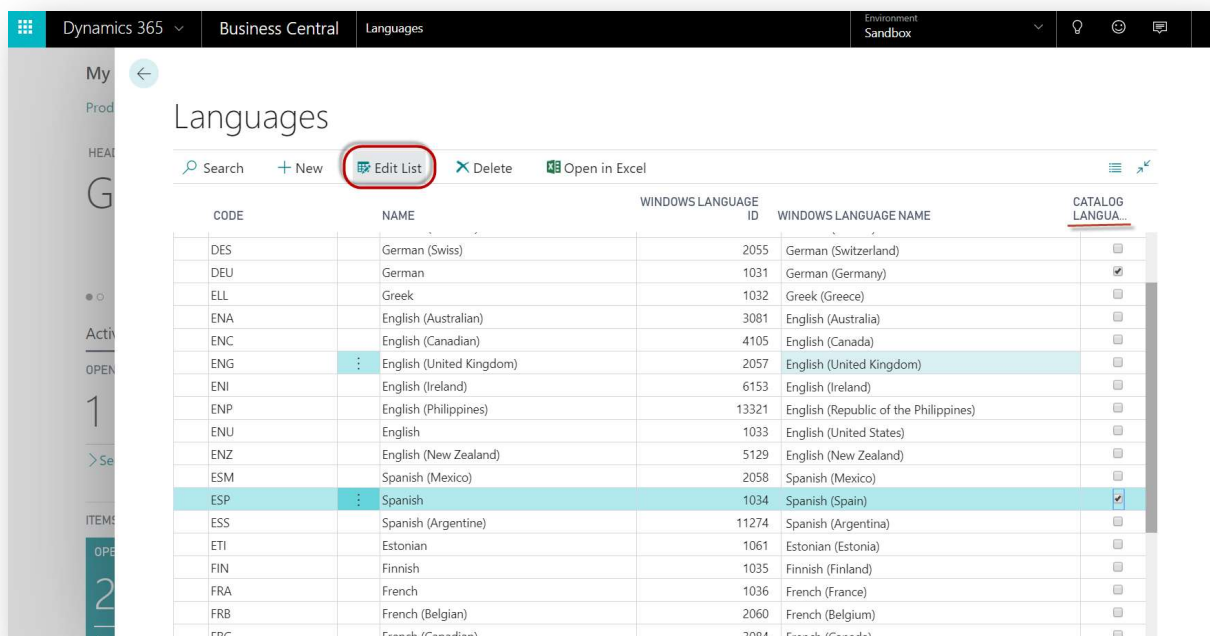
Actor: Translator

Precondition:

- Existing languages in the Language card

Main Steps:

- Go to **Languages** (through the search bar)
- Click on the **Edit list** button to modify existing lines
- Select line with the language you want to add to Pimics translations
- Tick the **Catalog Language** checkbox
- Confirm** the action “Do you want to add language to catalogue?”
- Repeat the action for any other languages you want to use



CODE	NAME	WINDOWS LANGUAGE ID	WINDOWS LANGUAGE NAME	CATALOG LANGUAGE
DES	German (Swiss)	2055	German (Switzerland)	<input type="checkbox"/>
DEU	German	1031	German (Germany)	<input checked="" type="checkbox"/>
ELL	Greek	1032	Greek (Greece)	<input type="checkbox"/>
ENA	English (Australian)	3081	English (Australia)	<input type="checkbox"/>
ENC	English (Canadian)	4105	English (Canada)	<input type="checkbox"/>
ENG	English (United Kingdom)	2057	English (United Kingdom)	<input type="checkbox"/>
ENI	English (Ireland)	6153	English (Ireland)	<input type="checkbox"/>
ENP	English (Philippines)	13321	English (Republic of the Philippines)	<input type="checkbox"/>
ENU	English	1033	English (United States)	<input type="checkbox"/>
ENZ	English (New Zealand)	5129	English (New Zealand)	<input type="checkbox"/>
ESM	Spanish (Mexico)	2058	Spanish (Mexico)	<input type="checkbox"/>
ESP	Spanish	1034	Spanish (Spain)	<input checked="" type="checkbox"/>
ESS	Spanish (Argentina)	11274	Spanish (Argentina)	<input type="checkbox"/>
ETI	Estonian	1061	Estonian (Estonia)	<input type="checkbox"/>
FIN	Finnish	1035	Finnish (Finland)	<input type="checkbox"/>
FRA	French	1036	French (France)	<input type="checkbox"/>
FRB	French (Belgian)	2060	French (Belgium)	<input type="checkbox"/>
FRC	French (Canadian)	3084	French (Canada)	<input type="checkbox"/>

UC502 Translate Item description

Description: For supported languages, descriptions in the master data such as product information, classification and digital assets can be translated. In the following use case, we will look at how to translate item descriptions.

Actor: Translator

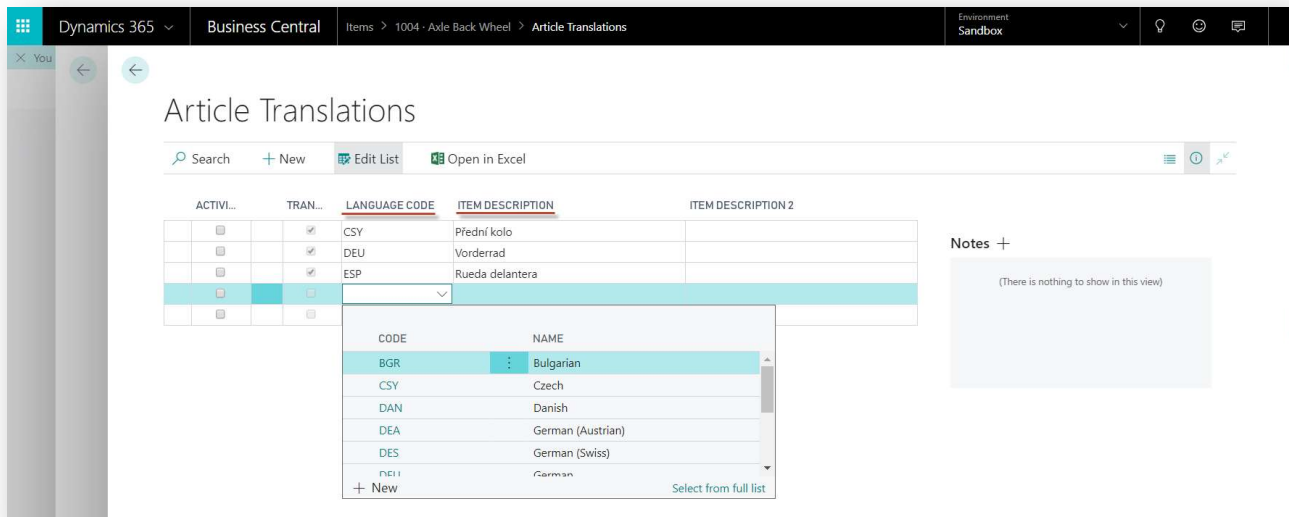
Precondition:

- Enabled language(s) for Pimics (see more UC501 Pimics)
- Existing Item (see more UC101 New Item)

Main Steps:

- Go to **Item list** (Product Information/Items)

2. Open **Item Card**
3. In the ribbon, click on the **NAVIGATE - Master Data** ribbon tab, then on the **Translations** button
4. On the Translation page, click **Edit List**
5. Click on the **Item Description** field and fill the translation for the available language
6. Uncheck the Activity field on the line and confirm the dialogue “Do you wish to close the Translation?”



Alternative Steps:

Note: On the majority of pages, the Translations area is attached to the page card.

1. Open **Card**
2. Go to the **Translations** fast tab
3. Select the line with the **Language Code** of the language to which you want to translate the description
4. Fill in the **Description/Item Description 2** field for the specific Language Code
5. **Translated** means translation is done - this checkbox is checked automatically
6. **Activity** means the translation is under development - check this checkbox if the translation is not ready yet

FEATURE CARD

INT100000

Master Data | Actions | Navigate | Less options

General >

Values | Manage

VALUE ID	DESCRIPTION	DEFINITION	NOTE DEFINITION

Translations | Manage

ACTIVITY	TRANSLATED	LANGUAGE CODE	REFERENCE DESCRIPTION
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CSY	Velikost rámu
<input checked="" type="checkbox"/>	<input type="checkbox"/>	DEU	Rahmengröße
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ESP	

UC503 Translate rich texts

Description: Rich texts allow for more detailed description of the master data. For enabled languages, it is possible to translate these rich texts as described. This use case describes how to translate rich texts for descriptions.

Actor: Translator

Precondition:

- Enabled language(s) for Pimics (see more UC501 Pimics)
- Existing rich text with description class Base for the item group (see more UC103 Rich Description)

Main Steps:

1. Go to **Item Group** list (Product Information/Item Group)
2. Open the **Item Group** card with existing Rich text
3. In the **NAVIGATE - Master Data** ribbon tab, click on the **Description** button
4. Click on the line with rich text description class **Base**
5. In the Ribbon, click on the **NAVIGATE** tab, then the **Translations** button
6. On the following page, you can see available languages, a preview of Base Language Description and Foreign Language Description
7. Select the line with the language you want to translate text in
8. In the Ribbon, go to the **ACTIONS** tab and click on **Edit Foreign Text**
9. Fill in the translation
10. Close the Descriptions
11. Go to the **ACTIONS** tab and click on the **Confirm Translations** button. This button confirms all translation activities are complete, sets the Activity field on translation lines as unchecked and sets the Translated fields as checked.
12. Confirm the action and selected language is translated

Dynamics 365 Business Central

Item Groups > ITG000001 > Rich Texts

Environment: Sandbox

+ New Process Open in Excel Actions Less options

Edit Base Language Edit Foreign Language Function

EDIT - ITEM GROUP DESCRIPTION TRANSLATION

General

Code: ITG000001

Description: Wheels

AC...	TR...	LANGUAGE CODE	EXTENDED TEXT CODE	DESCRIPTION TITLE
<input checked="" type="checkbox"/>	<input type="checkbox"/>	DEU		
<input type="checkbox"/>	<input type="checkbox"/>	CSY		

EDIT - HTML BLOB - ADMIN

Entworfen für Freizeit-Radfahren und Touren.
Haben Sie Spaß bei Ihren Familienausflügen oder bei intensiveren Touren, indem Sie dieses komfortable 28-Zoll-Vorderrad zu einem unschlagbaren Preis wählen!

Words: 28

Data Check

UC601 Checklists

Description: Pimics allows you to control completeness of your data and verify based on a defined checklist. On a basic level, the user is able to fill the Recording part with fields of the following classes: *Item, Item Group, Product Group, Chapter, Catalog Group, Group System, Publication, Extended Text, Template, Document, Picture Document, Graphic Document, Media, Feature, Value, Keyword, Feature Group* and *Class*.

The following use case describes how to create a checklist for an Item class.

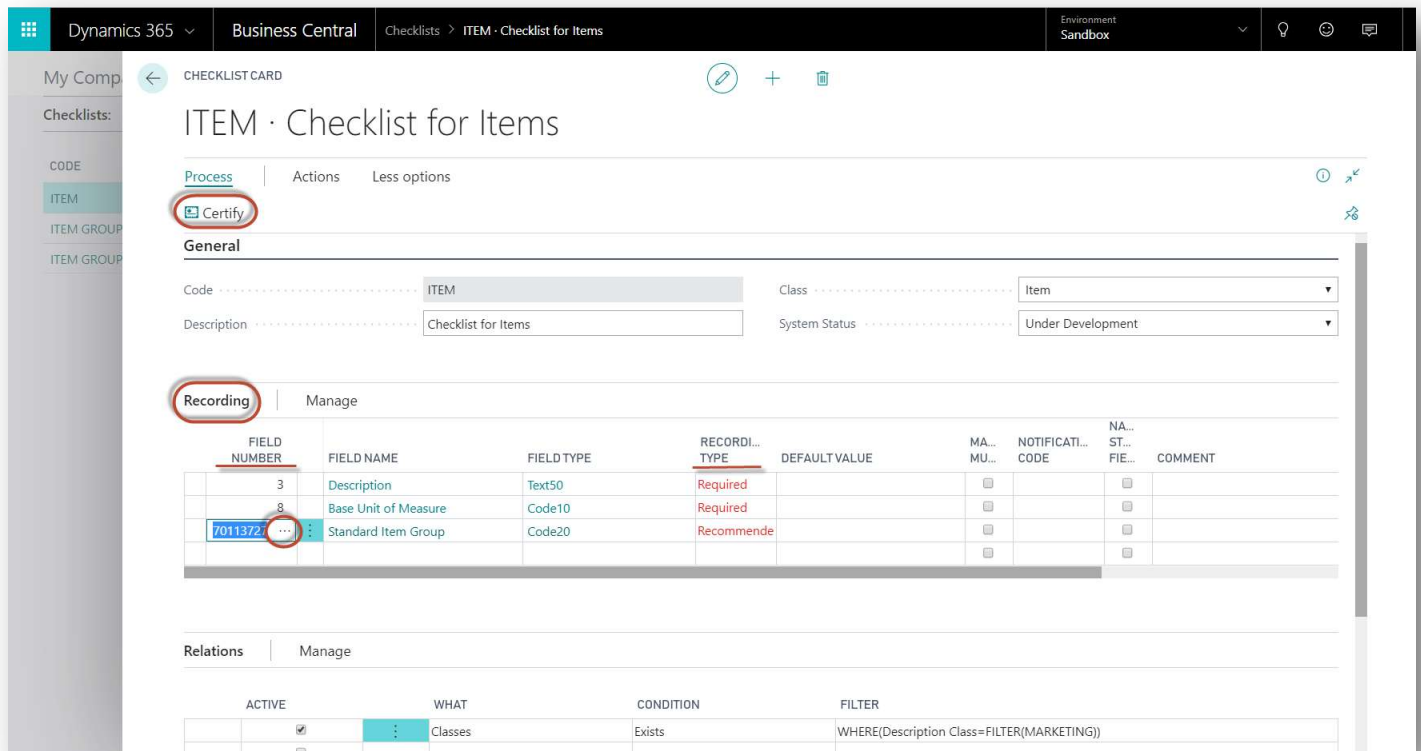
Actor: Content manager

Preconditions:

Main Steps:

1. Open the **list of Checklists** (Quality management/Checklists)
2. Click **New**
3. Define the **Code** field - in this example, as Item
4. Fill the **Description** field - in this example, also as Item
5. Select **Class** as Item
6. In the **Recording** FastTab, click on **FIELD NUMBER** and select the field you want to check within the Checklist:
 - Description
 - Base Unit of Measure
 - Unit Price
 - Standard Item Group
 - Picture Document ID
7. On the each line containing the **Recording type** field, select one of the following:
 - Required - Field must have a value
 - i. Set **Required** for fields **Description, Base Unit of Measure, Unit Price**
 - Recommended - Field should have a value but doesn't block anything
 - i. Set **Recommended** for field **Standard Item Group**
 - Optional - Field is optional
 - i. Set **Option** for field **Picture Document ID**
8. In this use case, we will not check any existing relations
9. In the **Relations** FastTab, uncheck the active button on the line with Feature
10. On **HOME** ribbon tab, click **Certify**
11. Confirm the dialog "Do you want to recertify all master data"
12. The **System Status** has changed to Certified
13. The certified checklist for Item is ready to use

Note: Checklist uses the last certified version.



UC602 Certify Item

Description: In the following use case, we'll use the created checklist in UC801 Checklist to certify the item and explain the messages in the Certification Log.

Certification Log contains a list of warnings and errors for a class (entity) which has been certified via the Certify button.

Warning - Messages related to Recording type - Recommend inform that the field or fields should contain value(s). The class entity can still be certified with warnings.

Error - Messages related to Recording type - Warnings and Relations inform the field or fields must have value(s). The class entity cannot be certified with errors.

Actor: Content manager

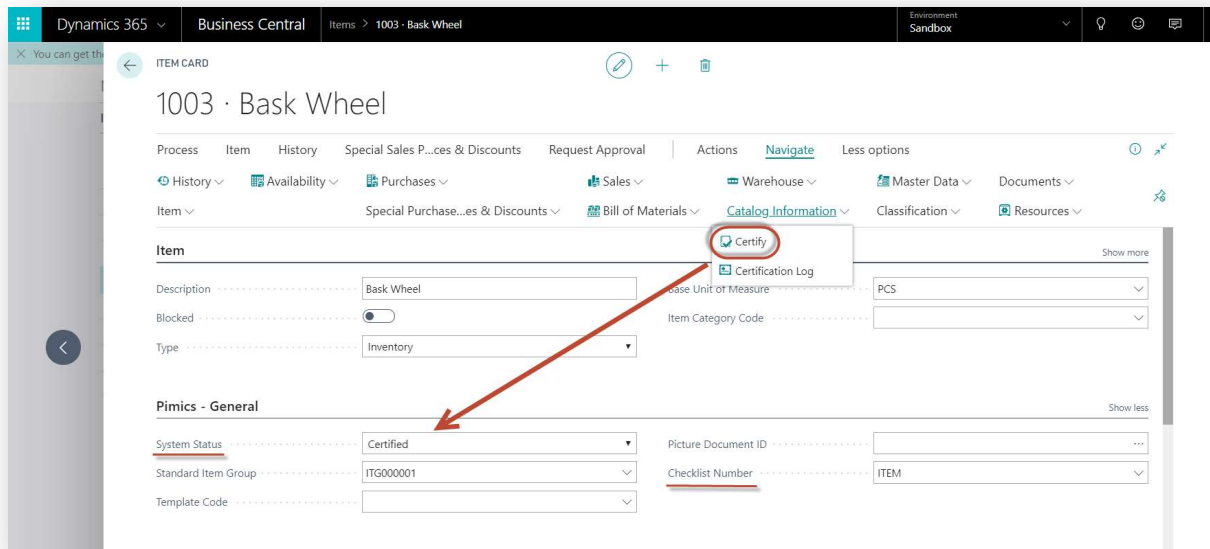
Preconditions:

- Existing checklist for item (see more UC601 Checklists)
- Existing item with values in fields Description, Base Unit of Measure, Unit Price (see more UC101 New Item)

Main Steps:

1. Open the list of **Items** (Product Information/Items)
2. Select the **Item** that you want to certify
3. Open the **Pimics - General** FastTab
4. Select **Checklist No.** with a checklist for item

5. Verify the followings fields:
 - a. Description - has value
 - b. Base Unit of Measure - has value
 - c. Unit Price - has value
 - d. Picture Document ID - is empty
 - e. Standard Item Group - is empty
6. In the ribbon, under the **NAVIGATE** tab, group Catalog Information, click on **Certify**
 - a. Verify the System Status field has changed to Certified
7. In the ribbon, under the **NAVIGATE** tab, group Catalog Information, click on **Certification Log**
See the warning for Standard Item Group
8. Item has been certified



UC603 Advanced checklist with relations

Description: In many situations, product information can contain extended rich texts, digital media or classifications. To ensure the master data does not miss such information, the checklist allows checking existing relations with digital assets and classifications.

The following use case will describe how to check an item group's information and an existing feature group Sizes.

Actor: Content manager

Preconditions:

- Existing Item Group with feature group Sizes (see more UC102 New Item group/Product Group/Chapter/Catalog Group and UC202 New Feature Group)

Main Steps:

1. Open the **list of Checklists** (Quality management/Checklists)
2. Click **New**
3. Define the field **Code** - in this example, ITEMGROUP
4. Fill the field **Description** - in this example, Item Group
5. Select class **Item Group**

6. Go to **Recording** fast tab, click on **FIELD NUMBER** and select following fields to check within the Checklist:
 - Field **Description**, set Recording Type as Required
 - Field **Picture Document ID**, set Recording Type as Recommended
 - Field **Standard Product Group** set Recording Type as Recommended
7. In the **Relations** fast tab:
 - Click on the first line, select **What** as Features
 - select **Condition** as Exists
 - Click on **Filter**:
 - i. select field Line Type and fill the value 'Feature Group'
 - ii. on the next line, select type Description, fill the value Sizes
 - iii. close the filter
 - Make sure the Active checkbox in the line with Relations is checked
8. On the **PROCESS** ribbon tab, click on **Certify**
9. Confirm the dialog "Do you want to recertify all master data"
10. Go to the Item Group list and open Item Group, which should contain the feature group Sizes with values (Product Information/Item Group)
11. On the Item Group, fill the field **Checklist Number** with ITEMGROUP
12. In the **NAVIGATE - Master Data** ribbon tab, click on **Certify**
13. Item Group should be certified

System Status

The System Status field helps to indicate the completeness of data, being connected to the quality management and checklists. Furthermore, based on the System Status field, the user is able to filter data for the publication.

System Status and the quality check:

The user is able to define their own checklists, which are the set of conditions entities must fulfill in order to pass the data quality check. Once the entities have assigned checklists, the System Status field shows the current state of data.

System Status flow and available options

New - the entity was created, no checklist assigned

Under Development - the checklist has been assigned to the entity, but has not been checked via the Certify function, or the entity did not pass the rules defined in the checklist. In that case, see Certification Log on the checked entity.

Certified - the entity has passed the quality check defined in the certified checklist

Archive - the entity in the structure will not be used further and has been archived

For more information about checklists and its use, see UC601 Checklists

System Status and Publication:

The user is able to define if the publication should include only entities which have passed the quality check and have their System Status set as Certified, or if the publication can include all data.

This control is able to activate/deactivate on the publication group via the **Insert Only Certified** checkbox. For more information about the publication and publication groups, see UC905 New Publication Group and next chapter Publications.

Publications

UC701 New Publication

Description: Publications are used for publishing data. A Publication's structure is suitable mostly for e-commerce and electronic catalogs. This use case describes how to create a new publication.

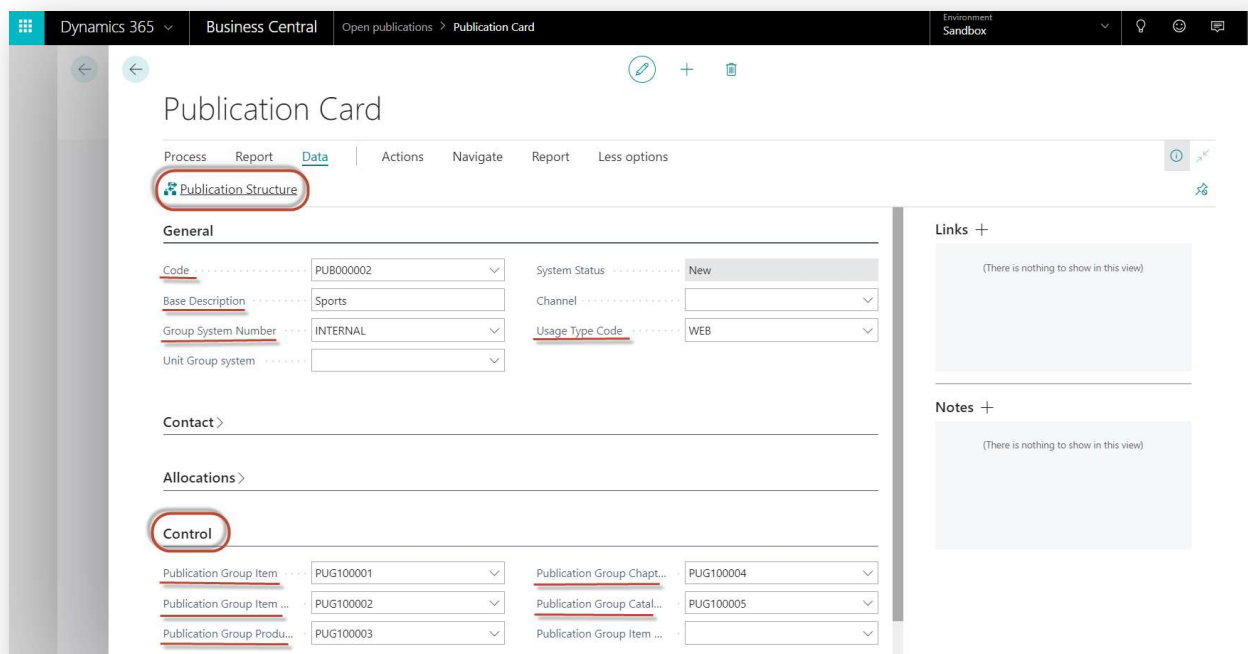
Actor: Channel Manager

Preconditions:

- Publication Groups have been created (see more UC905 New Publication Group)
- Default structure is in place (Chapter, Products Groups, Item Groups, and Items exist)

Main Steps:

1. Go to **Publications** (Publication Management/Publications)
2. Click on **New** to create a new Publication
3. Press Enter to get the unique **Code** from the number series
4. Fill in the **Base Description**
5. **Group System Number** - select which records have to be used in a publication (internal or from certification)
6. **Unit Group System** - select which unit has to be used in a publication (internal or from certification)
7. **System Status** can have the following values:
 - a. **New** - a new publication
 - b. **Certified** - a publication which has been successfully certified (for more info, see System Status)
8. **Channel** - templates and rules for export publication
9. **Usage Type Code**- this field affects which data is selected for the publication. Only information marked with this Usage Type Code will be uploaded into the publication.
10. Go to the **Contact** fast tab and fill information about the customer for which the publication will be created
11. Go to the **Allocations** fast tab and add more information about the Publication
12. Go to the **Control** fast tab and specify the Groups based on which publication will be generated.
13. Click on **Publication Structure** on the ribbon tab **HOME**



UC702 New Publication Structure

Description: The Publication structure is the main part of a Publication. This structure is represented by a Publication tree, where you can manage the content of the Publication. This use case describes how to create a new publication structure.

Actor: Channel Manager

Preconditions:

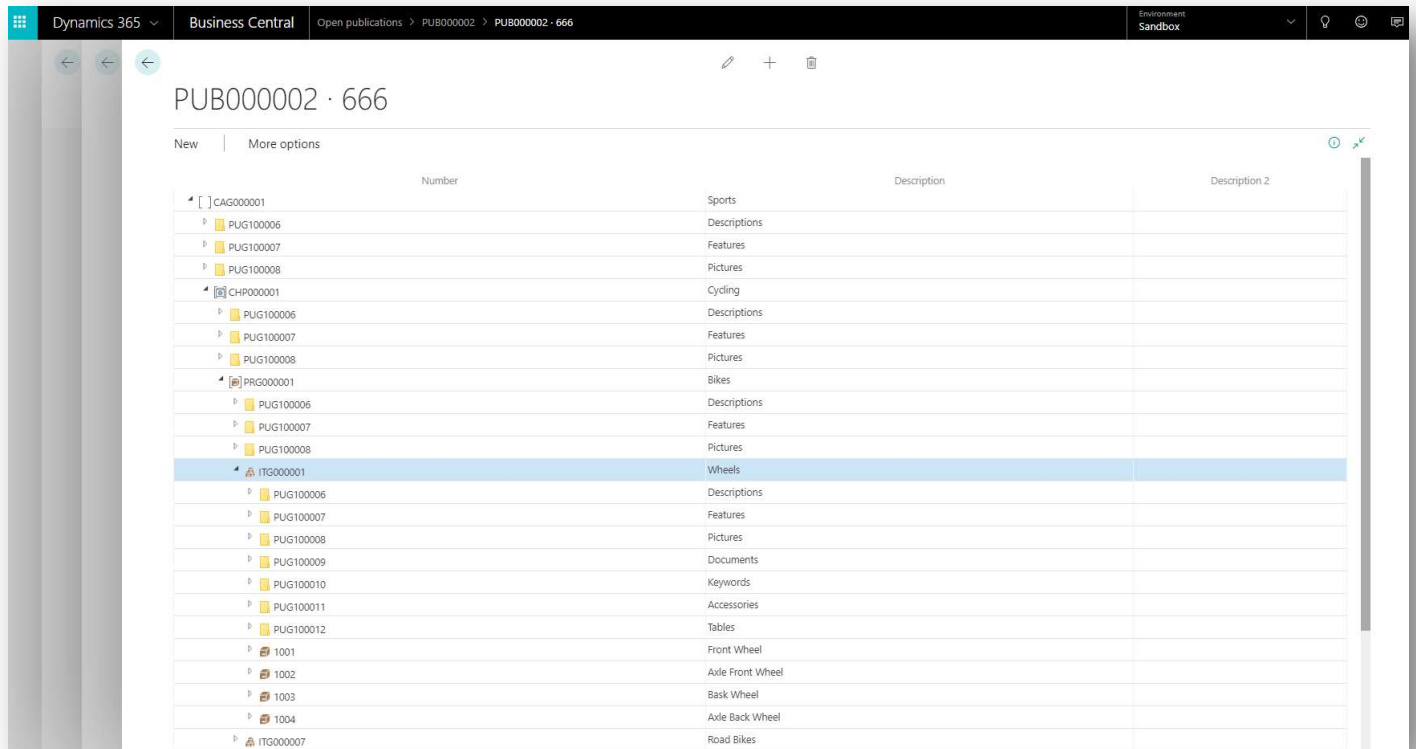
- Publication has been created (see more UC701 New Publication)

Main Steps:

1. Go to **Publications** (Publication Management/Publications)
2. Open the **Publication** for which you want to prepare the structure
3. On ribbon tab, click **Publication Structure**
4. Switch to the **ACTIONS** ribbon tab
5. Begin creating the structure with **Insert New Peer** and **Insert New Child**

Alternative steps:

1. Go to **Edit Publication Tree** (Publication Management/Edit Publication Tree)
2. Select the **Publication** for which you want to prepare the structure
3. Switch to the **ACTIONS** ribbon tab
4. Begin creating structure with **Insert New Peer** and **Insert New Child**



UC703 Insert Peer into Publication Structure

Description: Publication structure is the main part of a Publication. The structure is represented by a Publications tree, where you can manage the content of the Publication. From the Publication tree, you can insert Chapters, Product groups, Item groups and Items as a new peer or child. This use case describes how to insert a new peer into a publication structure.

Actor: Channel Manager

Preconditions:

- Default structure is done (Chapter, Products Groups, Item Groups, Items exists)

Main Steps:

1. Go to **Publication Structure** (Publication Management/Edit Publication Tree)
2. Switch to the **ACTIONS** ribbon tab
 - a. **Insert New Peer** - insert on the same level as the selected entity
 - b. **Insert New Child** - insert as a child of the selected entity

UC704 Drag and Drop Publication Structure

Description: Drag and drop functionality can make editing the publication tree easier, allowing users to move around lines in the structure, or insert lines as children. This use case describes how to move the lines of the Publication Structure.

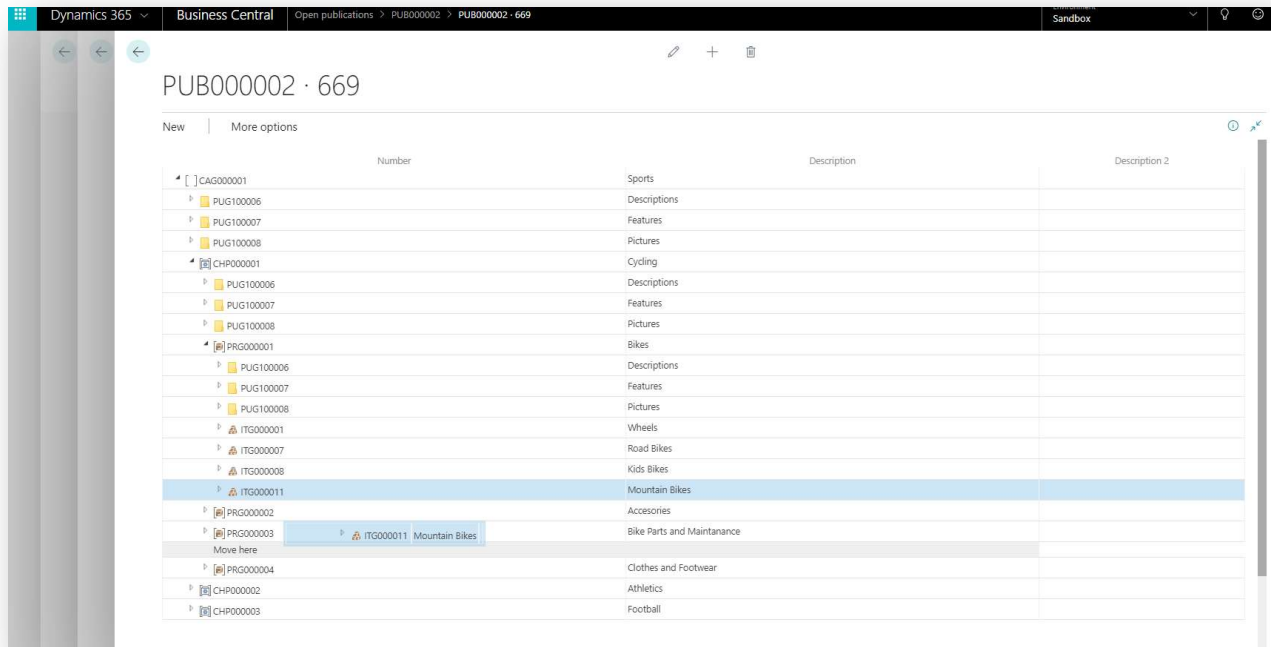
Actor: Channel Manager

Preconditions:

- Publication has been created (see more UC701 New Publication)

Main Steps:

1. Go to **Publications** (Publication Management/Publications)
2. Select the Publication
3. Click on **Publication Structure** in ACTIONS ribbon tab, or go to **Edit Publication Tree** (Publication Management/Edit Publication Tree)
4. Select a line of the publication structure, drag and drop it on to the desired place.



UC705 Update and Reorganize Publication

Description: Updating a publication can be done through the Update or Reorganize Publication function; Update Publication is used to update the information in the publication structure, while Reorganize Publication is used to update changes in the Publication structure. This use case describes how to update the publication.

Actor: Channel Manager

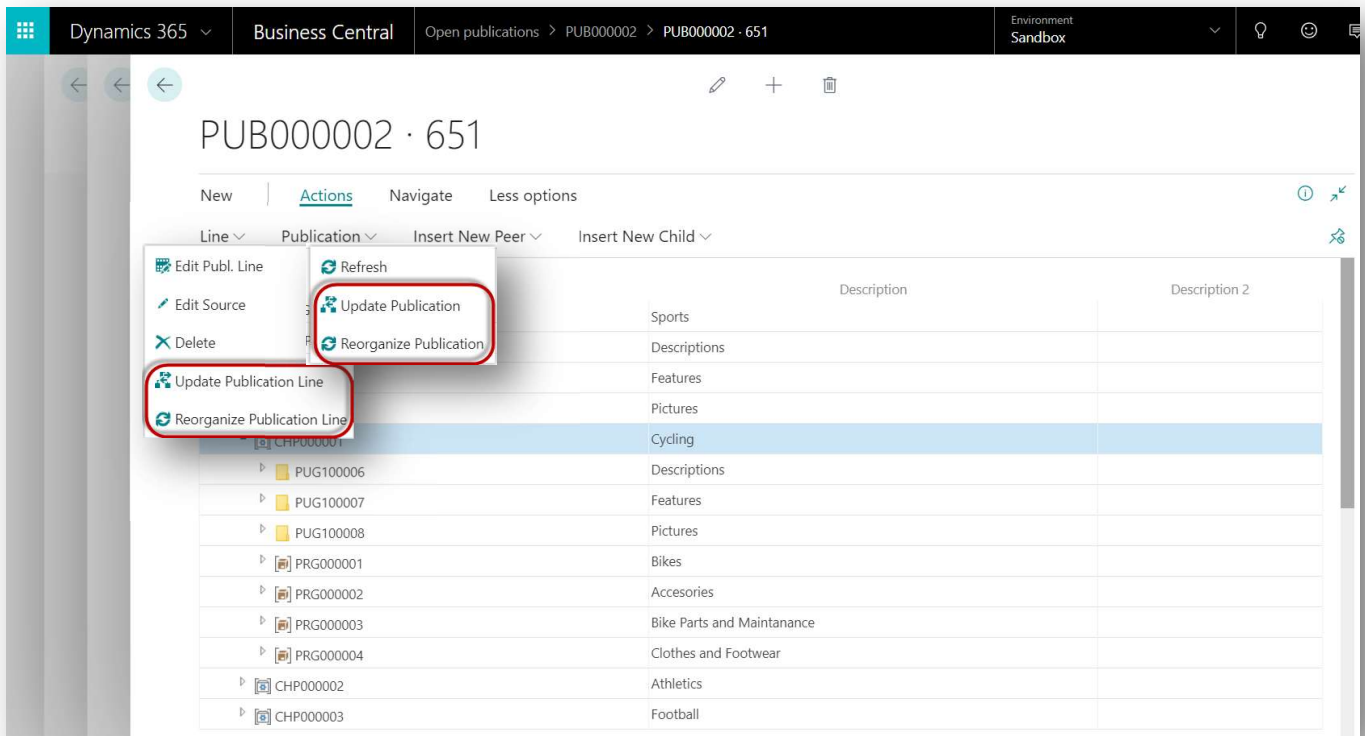
Preconditions:

- New information or items have been added to the structure or to entity card

Main Steps:

1. Open the **Publications** page (Publication Management/Publications)
2. Select the **Publication**
3. Click on **Update Publication/Reorganize Publication** in the **ACTIONS** ribbon tab
 - a. Update has following options:
 - Delete bad references
 - Skip bad references
 - Error on bad references

Note: If you want to update or reorganize only one Publication line in a Publication Structure, you can click the line, then select Update or Reorganize Publication Line in the ACTIONS ribbon tab.



UC706 Lock and Unlock Publication

Description: To prevent a publication from being modified by other users, the Lock function can be used. With the correct credentials, you can also Force Unlock any Publication. This use case describes how to lock and unlock the Publication.

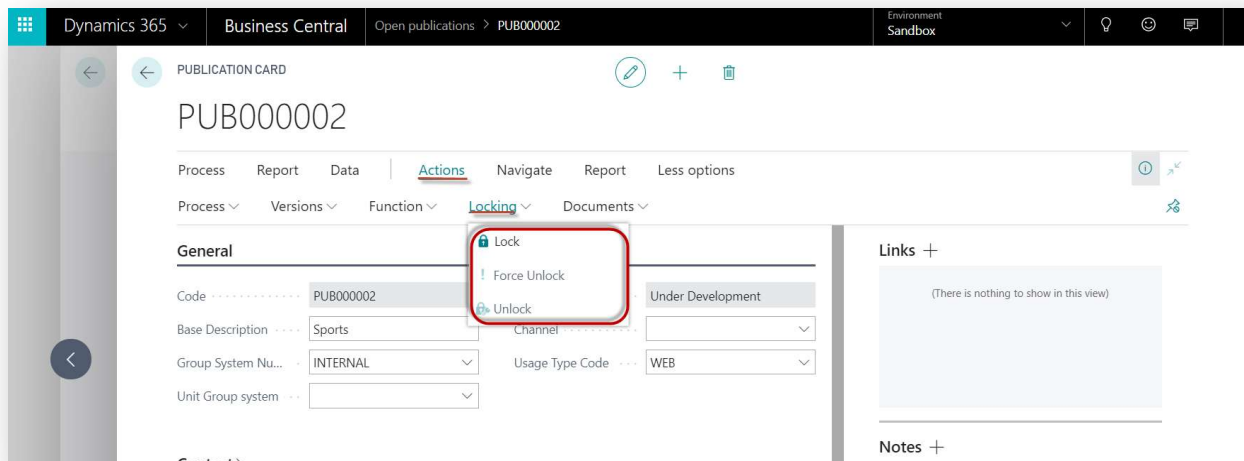
Actor: Channel Manager

Preconditions:

- Publication has been created (see more UC701 New Publication)

Main Steps:

1. Open the **Publications** page (Publication Management/Publications)
2. Select the **Publication**
3. Click on **Lock or Unlock** in the **ACTIONS - Locking** ribbon tab:
 - Lock - Locks editing of the publication for other users
 - Unlock - Unlocks the publication for editing
 - Force Unlock - the right of the superior to any locked Publication



UC707 Release Publication and View Line Change Log

Description: A Release is the process in which the status of the created version is set to Certified. The Change Log is a change management tool. All changes are saved to the log after a Publication's release. You can browse this list to see the change history for a Publication. This use case describes how to release a Publication and view the Publication Line Change Log.

Actor: Channel Manager

Preconditions:

- Publication has been created (see more UC701 New Publication) and changes were made (UC703 Insert Peer into Publication Structure and UC704 Drag and Drop Publication Structure)

Main Steps:

1. Go to the **Publications** page (Publication Management/Publications)
2. After you have made all changes in the publication, click the **Release** button on the **ACTIONS** ribbon tab (this action may take some time)
3. If the release process is successful, the system status will be changed to Certified
4. To view all Publication changes, switch on the **NAVIGATE - Master Data** ribbon tab and click on **Publication Line Change Log** button
5. Browse the list of changes

Navigation: Dynamics 365 > Business Central > Certified publications > PUB000002

Environment: Sandbox

PUBLICATION CARD: PUB000002

Process | Report | Data | Actions | **Navigate** | Report | Less options

Master Data | Additional

Publication Structure

Publication Line Change Log

Certify

Base Description: Sports

Group System Nu...: INTERNAL

Unit Group system

System Status: Certified

Channel

Usage Type Code: WEB

Contact

Allocations

Links

(There is nothing to show in this view)

Publication Line Change Log

PUBLICA... CODE	PUBLICATION LINE NO.	PUBLICA... VERSION	PUBLICATION VERSION DATETIME	LINE TYPE	NO.	LINE GUID	CHANGE TYPE	CHANGED ON	CHANGED BY
PUB000002	0	1	18.10.2018 12:18	Item	1000	{e7983429-9daa-4a6a-aa40-34...	Insert	18.10.2018 12:03	ADMIN
PUB000002	0	1	18.10.2018 12:18	Item	1001	{31e035a9-9d8a-4111-b868-fa...	Insert	18.10.2018 12:03	ADMIN
PUB000002	0	1	18.10.2018 12:18	Item	1002	{e955b709-e5f9-4091-8c16-9c...	Insert	18.10.2018 12:03	ADMIN
PUB000002	0	1	18.10.2018 12:18	Item	1003	{77b44c6-4341-45j1-9207-18...	Insert	18.10.2018 12:03	ADMIN
PUB000002	0	1	18.10.2018 12:18	Item	1004	{2hec728-51b9-4c7b-ae1b-43...	Insert	18.10.2018 12:03	ADMIN
PUB000002	647	1	18.10.2018 12:18	Catalog Gr...	CAG000001	{0cb5e9e-347f-4679-8236-81...	Insert	18.10.2018 12:01	ADMIN
PUB000002	648	1	18.10.2018 12:18	Publication...	PUG100006	{5450731d-8fa4-4e10-9fbc-92...	Insert	18.10.2018 12:01	ADMIN
PUB000002	649	1	18.10.2018 12:18	Publication...	PUG100007	{375a748e-6444-4183-b23d-6...	Insert	18.10.2018 12:01	ADMIN
PUB000002	650	1	18.10.2018 12:18	Publication...	PUG100008	{93842468-b913-444c-b2d4-c...	Insert	18.10.2018 12:01	ADMIN
PUB000002	651	1	18.10.2018 12:18	Chapter	CHP000001	{0aba71d4-e586-42b4-a9b6-4...	Insert	18.10.2018 12:01	ADMIN
PUB000002	652	1	18.10.2018 12:18	Chapter	CHP000002	{e1024828-ced1-4453-9dd9-2...	Insert	18.10.2018 12:01	ADMIN
PUB000002	653	1	18.10.2018 12:18	Chapter	CHP000003	{ac4c10bf-ecfd-484b-a63d-197...	Insert	18.10.2018 12:01	ADMIN
PUB000002	654	1	18.10.2018 12:18	Picture	P000006	{8abb8ed7-a20c-459a-8110-8c...	Insert	18.10.2018 12:01	ADMIN

UC708 Publication Archive List

Description: This use case describes how to view Publication versions.

Actor: Channel Manager

Preconditions:

- The publication has been created (see more UC701 New Publication)
- Publication has been released

Main Steps:

- Go to the **Publications** page (Publication Management/Publications)
- Select the Publication
- In the **NAVIGATE** ribbon tab, click on the **Publication Archive List** button
- Browse the list

Navigation: Dynamics 365 > Business Central > Certified publications > PUB000001 > Publication Archive List

HOME

View | Delete | Open in Excel

Manage | Page

VIEW - PUBLICATION ARCHIVE LIST

NUMBER	VERSION	VALID FROM	VALID UNTIL	BASE DESCRIPTION	RESPON...	ACTION TYPE	STATUS	NUMBER SERIES	CONTACT NO.	PUBLICA... TYPE	SYSTEM STATUS	GROUP SYSTEM NUMBER
PUB000001	...	1	09.10.2018	Publication Sports		a		PIMX.PUB			Certified	INTERNAL
PUB000001		2	09.10.2018	Publication Sports		a		PIMX.PUB			Certified	INTERNAL

UC709 Reopen and Release the Publication

Description: If you want to make some changes in certified publication, you must first reopen it. After you have made all necessary changes, click Release to create a new version of the publication. If the Release process is successful, the status of the created version will be set to Certified. This use case describes how to reopen and release the publication.

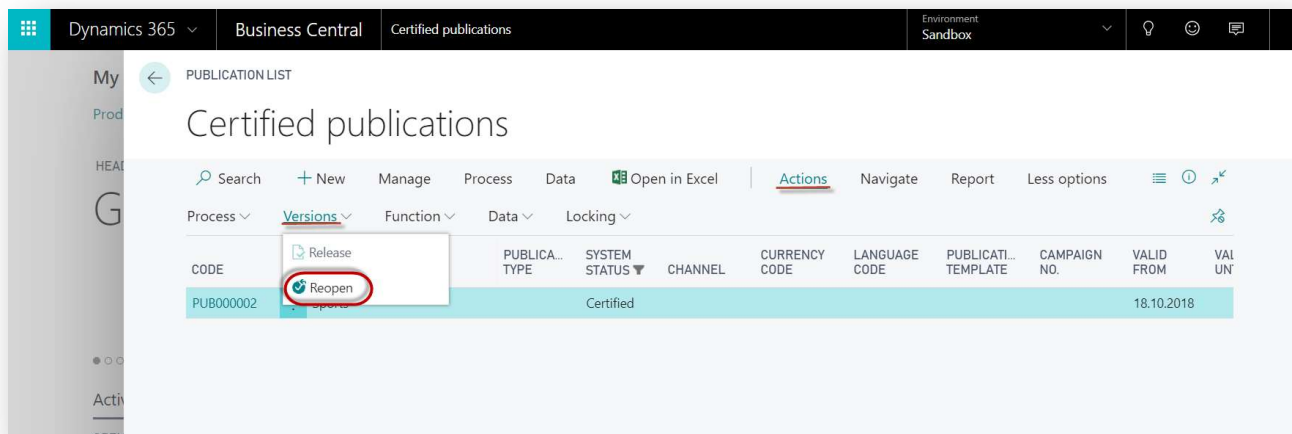
Actor: Channel Manager

Preconditions:

- Certified publication exists

Main Steps:

1. Open the **Publications** page (Publication Management/Publications)
2. Select the publication and click on **Reopen** on the **ACTIONS** ribbon tab
3. The **System Status** of the selected publication has been changed from “Certified” to “Under Development” and you are able to make changes in the publication.
4. After you have made all changes to the publication, click on the **Release** button on the **ACTIONS** ribbon tab (this action can take some time)
5. If the release process is successful, the system status will be changed back to Certified



UC710 Publication by Usage Type

Description: Publications can have many uses, each of which requires different content. You can tag content and specify usage upon its creation. For example, when you add a Picture to an Item, you can tag the picture with the WEB Usage Type, allowing the Publication Structure to only display content relevant to its usage type. This use case describes the different forms of Usage types and what sort of content they can be used with, as well as how to create a publication for a certain usage type.

Actor: Channel Manager

Preconditions:

- Usage Code is set up to the content of Publication (Feature, Keyword, Description, Document, Picture, Media od Graphic)

Main Steps:

1. Add a Feature, Keyword, Description, Document, Picture, Media od Graphic to the entity
2. In a line select the **Usage Type Code**
3. Go to the **Publications**
4. Open/Create the **Publication Card**
5. Go to **General** fast tab
6. Select the **Usage Type Code**

The screenshot shows the Dynamics 365 Business Central interface for editing a publication card. The top navigation bar includes 'Dynamics 365', 'Business Central', and a breadcrumb 'Open publications > PUB000001'. Below the navigation bar is a ribbon with tabs: HOME, ACTIONS, NAVIGATE, and REPORT. The 'ACTIONS' tab is active, showing icons for Edit, New, Delete, Reorganize Publication, Certify, Reopen, Release, Update Publication, Item Data Sheet, and Publication Structure. The main area is titled 'EDIT - PUBLICATION CARD' and displays the publication ID 'PUB000001'. Below this is the 'General' tab, which contains several fields: 'Code' (PUB000001), 'Base Description' (Publication Sports), 'Group System Number' (INTERNAL), 'Unit Group system' (empty), 'System Status' (Under Development), 'Channel' (empty), and 'Usage Type Code' (empty). The 'Usage Type Code' field is highlighted with a red underline.

General	
Code	PUB000001
Base Description	Publication Sports
Group System Number	INTERNAL
Unit Group system	
System Status	Under Development
Channel	
Usage Type Code	

Setup

UC801 Document Groups

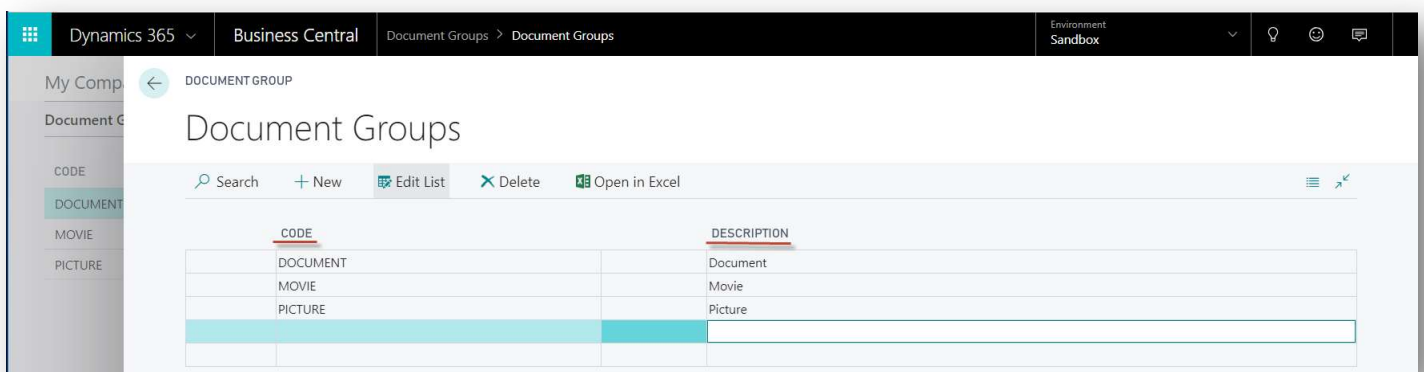
Description: You can create various document groups that can be later used to contain documents (Videos, Pictures, Documents and so on). This use case describes how to create a new document group.

Actor: Content Manager

Precondition:

Main Steps:

1. Go to **Document Groups** (Digital Assets/Document Groups)
2. Click on **New** to create a new line
3. Fill in the unique **Code** (**Document**, **Movie**, **Picture**)
4. Fill in the **Description**



UC802 Document Areas

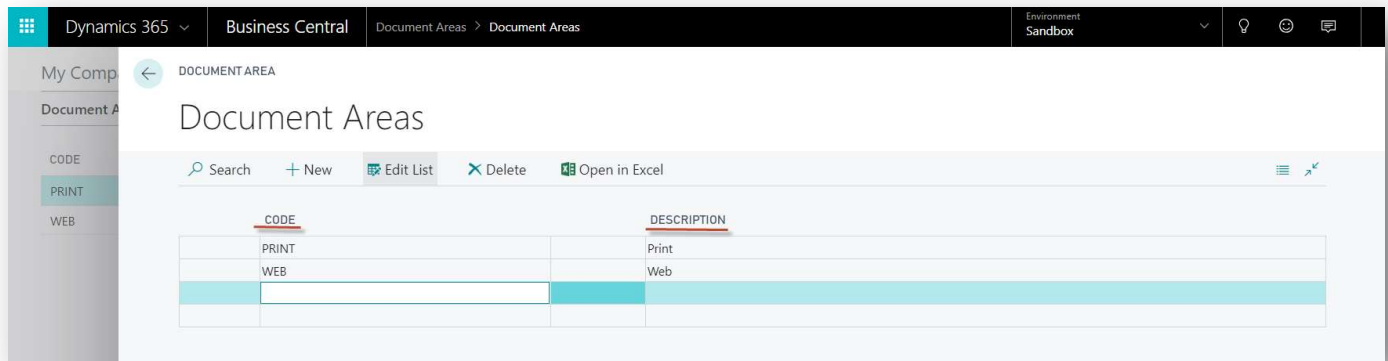
Description: Document Areas allow control over how each digital asset is used, such as for print or web. This use case describes how to create a Document Area.

Actor: Content Manager

Precondition:

Main Steps:

1. Go to **Document Area** (Digital Assets/Document Areas)
2. Click on **New** to create a new line
3. Fill in the unique **Code**
4. Fill in the **Description**



UC803 Document Usages

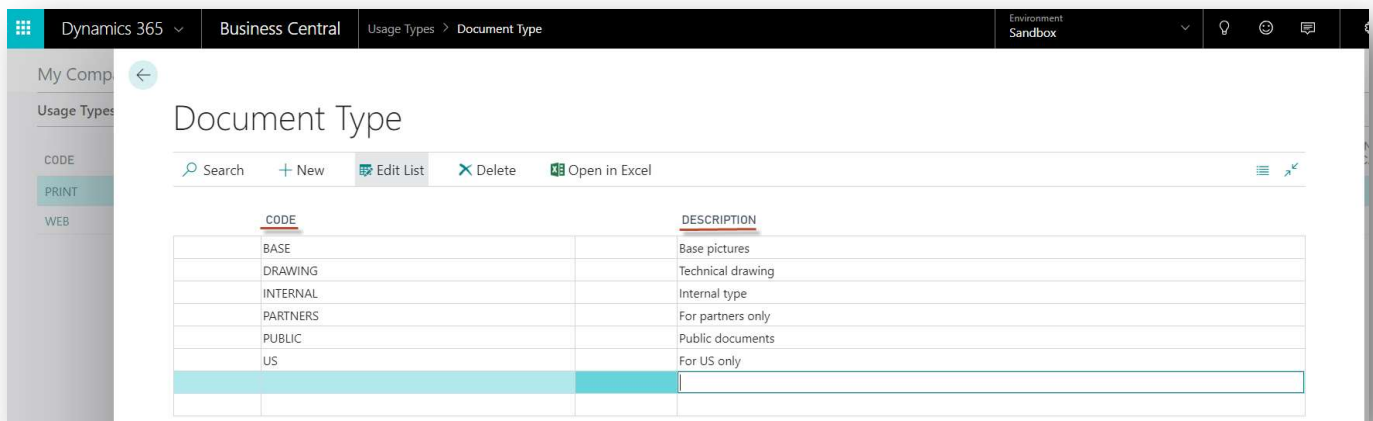
Description: Document Usages describe the purpose of a Digital Asset, such as Base document, Public documents, and more. Document Usages are related to Document Type. This use case describes how to create a new Document Usage.

Actor: Content Manager

Precondition:

Main Steps:

1. Open the **Document Usages** (Digital Assets/Document Usages)
2. Click on **New** to create a new line
3. Fill in the unique **Code** (BASE, PUBLIC, etc.)
4. Fill in the **Description**



UC804 Description Class

Description: Descriptions can be grouped into several types according to the purpose of use. For example, basic, marketing, wiki descriptions. This use case describes how to create a description class.

Actor: Content Manager

Preconditions:

Main Steps:

1. Open the **Description Classes** (Product Information/Description Classes)
2. Click on **New** or click to new line
3. Type a unique **Code** and fill in the short **Description**

The screenshot shows the Dynamics 365 Business Central interface for the 'Description Classes' table. The top navigation bar includes 'Dynamics 365', 'Business Central', and the breadcrumb 'Description Classes > Description Classes'. The environment is set to 'Sandbox'. On the left, a navigation pane shows 'My Comp' and 'Description' with sub-items: 'CODE', 'BASE' (selected), 'MARKETING', 'SHORTTEXT', and 'WIKI'. The main area displays the 'Description Classes' table with columns: 'CODE', 'DESCRIPTION', 'SHORT TEXT', and 'NO. OF ALLOCATIONS'. The table contains four rows: 'BASE' (Base text, 0), 'MARKETING' (Marketing text, 0), 'SHORTTEXT' (Short text, 0), and 'WIKI' (Texts from wikipedia.org, 0). A new, empty row is highlighted in light blue at the bottom, ready for data entry. Above the table, there are action buttons: 'Search', '+ New', 'Edit List', 'Delete', and 'Open in Excel'.

CODE	DESCRIPTION	SHORT TEXT	NO. OF ALLOCATIONS
BASE	Base text		0
MARKETING	Marketing text		0
SHORTTEXT	Short text		0
WIKI	Texts from wikipedia.org		0
			0

Preinstalled settings

UC901 New Catalogue User

Description: Every user who will work with the Pimics must be specified in the Catalog User page, with permissions and other settings taken from the standard NAV user setup. Here, you can specify permissions and other settings for every user. This use case describes how to create a user account and specify permissions.

Actor: Administrator

Preconditions:

- The user must be specified in standard NAV

Main steps:

1. Go to the **Catalog User** page (Setup/Catalogue User)
2. Click on **New**
3. Specify the fields:
 - a. **User ID**
 - b. **Name**

UC902 New Usage Type

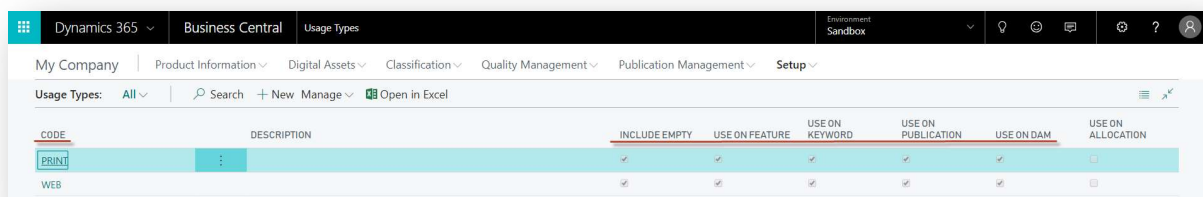
Description: For every feature, keyword, picture, document, media and graphic that is added to an entity, you can decide how it will be used, such as designating it for print or web. Therefore, the Usage Type must be defined before a document is used. This use case describes how to create a new Usage Type.

Actor: Content Manager

Precondition:

Main Steps:

1. Go to **Usage Types** (Setup/Usage Types)
2. Click on **new** to create a new line
3. Fill in the unique **Code** (example PRINT, WEB)
4. Fill in the **Description**
5. Tick the **Checkboxes**



CODE	DESCRIPTION	INCLUDE EMPTY	USE ON FEATURE	USE ON KEYWORD	USE ON PUBLICATION	USE ON DAM	USE ON ALLOCATION
PRINT		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
WEB		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

UC903 Document Classes

Description: A Document Class must be created for every file type used (for example, Word documents, Excel documents, videos, PNG images, JPG images, text files, PDF documents, etc). This use case describes how to create a document class.

Actor: Content Manager

Precondition:

Main steps:

1. Open the **Document Classes** page (Digital Asset/Document Classes)
2. Click on **New** to create a new line
3. Specify the unique **Code** (for example, PDF, word, MP4)
4. Fill in the **Description** (image/jpg, MS word, video/mp4)
5. Select or create a **File Extension**
6. Select or create a **Control** (picture, text, media, word)
7. Select or create a **Type** (document, picture, media, graphic)
8. Select the **Standard Document Type**
9. Set up the **Mime Content Type** and check **Mime Default Type**

CODE	DESCRIPTION	FILE EXTENSION	CONTROL	TYPE	AUTO...	AUTO... ASSET	DEP... DATA...	NO UPD...	PICTURE CLASS	STANDARD DOCUMENT TYPE	NO PICT... CON...	MIME CONTENT TYPE	MIME DEFA... TYPE
ASPX	Web	ASPX	Web	Document								application/octet-stream	✓
BMP	image/bmp	BMP	Picture	Picture						PIC.BMP		image/bmp	✓
EXCEL	Microsoft Excel	XLSX	Excel	Document						EXCEL.XLSX		application/vnd.openxmlformats-office...	✓
GRPIPG	Graphic image/peg	JPG	Graphic	Graphic						GRP.JPG		image/jpeg	✓
GRPPNG	Graphic image/png	PNG	Graphic	Graphic						GRP.PNG		image/png	✓
JPEG	image/jpeg	JPEG	Picture	Picture						PIC.JPEG		image/jpeg	✓
JPG	image/jpeg	JPG	Picture	Picture						PIC.JPG		image/jpeg	✓
MP4	video/mp4	MP4	Media	Media						MEDIA.MP4		video/mp4	✓
PDF	Portable Document Format	PDF	Acrobat	Document						DOC.PDF		application/pdf	✓
PNG	image/png	PNG	Picture	Picture						PIC.PNG		image/png	✓
PP	Microsoft PowerPoint	PPTX	Powerpoint	Document						PP.PPTX		application/vnd.openxmlformats-office...	✓
TIF	image/tiff	TIF	Picture	Picture						PIC.TIF		image/tiff	✓
TIFF	image/tiff	TIFF	Picture	Picture						PIC.TIFF		image/tiff	✓
TXT	Text	TXT	Text	Document						TEXT.TXT		text/plain	✓
WORD	Microsoft Word	DOCX	Word	Document						WORD.DOCX		application/vnd.openxmlformats-office...	✓
XML	text/xml	XML	Text	Document						DOCXML		text/xml	✓

UC904 Document Types

Description: You can create various document types to be used for documents to be added later, with each document type needing defined before use. This use case describes how to create a new document type.

Actor: Content Manager

Precondition:

Main Steps:

1. Open the **Document Types** page (Digital Assets/Document Types)
2. Click on **New** to create a new line
3. Fill in the unique **Code** (for example PIC.JPG, WORD.DOCX)
4. Fill in the **Description**
5. Select the **Document class**
6. The **File Extension** is filled automatically based on Document Class

UC905 New Publication Group

Description: A Publication Group determines which data will be published for Items, Item Groups, Product Groups and Chapters. There is no limit to the number of Publication Groups that can be created, and one Publication Group can contain other Publication Groups. This use case describes how to create the publication groups that are necessary to publish an item group with long texts, along with the items that are assigned to it.

Actor: Channel Manager

Preconditions:

Main Steps:

1. Go to **Publication Groups** (Publication Management/Publication Groups)
2. Click on **New** to create a new publication group
3. Press Enter to get the **Code** from the number series
4. Fill in the **Description**, eventually **Description 2**
5. **Insert Only Certified** - check this checkbox, if you want to insert only the certified parts of the publication.
6. **System status** (see more System Status)
7. **Data allocation type** - Where the data will come from. Select if you set up the card for Digital Assets or Classifications
8. **Data Source** - Where the data will come from. Select if you set up the card for Product Information entities
9. **Function Type** - If you want to load the items for the item group, set Function Type to Resolution.
10. **Inclusion** fast tab - select what should be included for this publication group
11. **Allocations** fast tab - add Publication Groups, if any, to be linked to this Publication Group. For example, add Pictures, Features, Descriptions, etc to an Item Publication group
 - a. Create a new line and specify the field Number of the Publication group
12. **Filters** fast tab - Set the content of the publication to be filtered by Type of Digital Asset or Classification:
 - a. Select the **Number** of filters
 - b. Description is filled automatically
13. Go to the **Translations** fast tab - set up the translations for the description/description 2 fields (see more UC502 Translate Item description)
14. **Log** fast tab - contains information about the Publication Group Card

Notes: We recommend creating publication groups for Items, Item Groups, Product Groups, Chapters, Features, Pictures, Documents and so on.

Dynamics 365 Business Central | Document Types > Publication Group List | Environment: Sandbox

Publication Group List

Search + New Manage Open in Excel

CODE	DESCRIPTION	DESCRIPTION 2	DATA ALLOCATL... TYPE	SHORT TEXT
PUG100001	Item			
PUG100002	Item Group			
PUG100003	Product Group			
PUG100004	Chapter			
PUG100005	Catalog Group			
PUG100006	Descriptions			
PUG100007	Features			
PUG100008	Pictures			
PUG100009	Documents			
PUG100010	Keywords			
PUG100011	Accessories			
PUG100012	Tables			

Links + (There is nothing to show in this view)

PUG100002 · Item Group

Process Catalog More options

General Show more

Code: PUG100002 System Status: New

Description: Item Group Data Allocation Type:

Description 2: Data Source: Item Group

Insert Only Certified: ☐ Function Type: Resolution

Inclusion >

Allocations Manage More options

NUMBER	DESCRIPTION	DESCRIPTION 2	USAGE TYPE	TEMPLATE CODE	BLOCKED
PUG100006	Descriptions				No
PUG100007	Features				No
PUG100008	Pictures				No
PUG100009	Documents				No
PUG100010	Keywords				No
PUG100011	Accessories				No
PUG100012	Tables				No