

Characteristic types in Batch classification

		Example
User-defined characteristics	Classification: Characteristics that do not reference table fields	Z_PURITY Format: Numeric Values: Interval
Reference characteristics	Classification: Characteristics that refer to table fields	Z_BISMT Field: BISMT Table: MARA
Standard characteristics	Batch Management: User-defined and reference characteristics in the standard system	LOBM_VFDAT Field: VFDAT Table: MCHA/MCH1

1. User-defined characteristic
2. Reference Characteristic
3. Standard Characteristic

User-defined characteristic adalah characteristic yang dibuat sendiri untuk kebutuhan spesifikasi dari material batch. Seperti: ZPH_BATCHMANAGEMENT, ZCOLOR_BATCHMANAGEMENT

Reference Characteristic adalah mengambil characteristic dari file table & field di tcode Ct04 pada menu additional Char.

contohnya adalah : Production date , tanggal produksi ingin dimasukkan ke informasi characteristic

Standard Characteristic adalah library characteristic dari system SAP, contoh : LOBM* (logistic batch management).

Reference Characteristic

Create Characteristic

Characteristic: ZPDATE_BATCHMANAGEMENT

Change Number: []

Valid From: 01.11.2020

Validity: []

Basic data | Descriptions | Values | Addnl data | Restrictions

Basic data

Description: PRODUCTION DATE

Char. Group: LOBM_DIST Local Characteristics

Status: 1 Released

Auth.Group: []

Format

Data Type: DATE Date Format

Value assignment

- Single-value
- Multiple Values
- Interval values
- Restrictable
- Entry required

Create Characteristic

Characteristic: ZPDATE_BATCHMANAGEMENT

Change Number: []

Valid From: 01.11.2020

Validity: []

Basic data | Descriptions | Values | Addnl data | Restrictions

Reference to Table Field

Table Name: MCHA

Field Name: HSDAT

Table Reference Data

Table Name	Field Name
MCH1	HSDAT
MCHA	HSDAT

Characteristic ZPDATE_BATCHMANAGEMENT saved

Change Class DRINK_BATCH Tcode: CL02

Change Class:

Change Language

Class: DRINK_BATCH

Class type: 023 Batch

Change Number:

Valid from: 01.11.2020

Validity

Basic data | Keywords | Char. | Texts

Char.	Description	Dat...	N...	D...	Unit	R..	Org. A
ZPH_BATCHMANAGEMENT	H_BATCHMANAGEME...	NUM	2	0		<input type="checkbox"/>	
ZCOLOR_BATCHMANAGEM...	ZCOLOR_BATCHMANAGE...	CHAR	2	0		<input type="checkbox"/>	
ZPDATE_BATCHMANAGEM...	Date of Manufacture	DATE	10	0		<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	

Pada Tab – Char.

Masukkan Characteristic yang baru ZPDATE_BATCHMANAGEMENT

CHARACTERISTIC TYPES IN BATCH CLASSIFICATION

Create Master Batch Manual, tcode: Msc1n

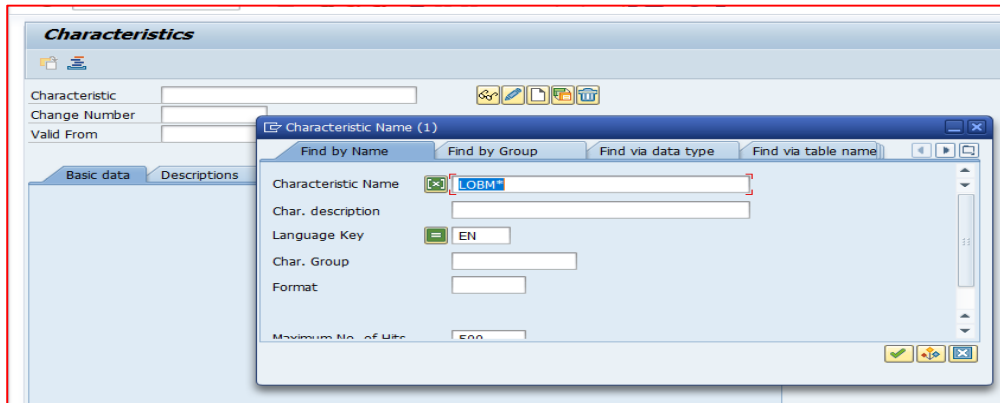
The screenshot shows the 'Create Batch' dialog box in SAP, with the 'Basic Data 1' tab selected. The 'Material' field contains 'COCA-L999' and the 'Batch' field contains '000000449'. The 'Date of Manufacture' is set to '01.11.2020'. Other fields include 'SLED/BBD', 'Available From', 'Period Indicator' (set to 'D'), 'Next Inspection', 'Batch Type' (set to 'Batch'), 'Vendor', 'Vendor Batch', 'Last Goods Receipt', 'Ctry of origin', 'Reg. of origin', and 'Exp/Imp Group'.

The screenshot shows the 'Create Batch' dialog box in SAP, with the 'Classification' tab selected. The 'Material' field contains 'COCA-L999' and the 'Batch' field contains '000000449'. The 'Class' is set to 'DRINK_BATCH' and the 'Class Type' is '023'. Below this, it shows 'Values for Class DRINK_BATCH - Object COCA-L999' with a count of '0'. The 'General' sub-tab is active, displaying a table of characteristics:

Characteristic Description	Value
ZPH_BATCHMANAGEME...	7
ZCOLOR_BATCHMANAGE...	BLACK
Date of Manufacture	01.11.2020

Creating batch 000000449

Standard Characteristic



The screenshot shows the search results for 'Characteristic Name (1)'. It displays 40 entries found in a table format. The table has columns for 'Char. Name', 'Description', 'Valid From', and 'Group Format'. The first row is highlighted in yellow.

Char. Name	Description	Valid From	Group Format
LOBM_APO_SL_MAX	Max Shelf-Life/Shlf-Life in Sec	00.00.0000	NUM
LOBM_APO_SL_MIN	Min Shelf-Life/Maturity in Sec	00.00.0000	NUM
LOBM_APO_SL_UTC	Reference Time Stamp of Batch	00.00.0000	NUM
LOBM_BPRI0	Stock Determination: Priority	00.00.0000	NUM
LOBM_BWTAR	Value Assignment Type	00.00.0000	CHAR
LOBM_COUNTRY_NOK	Not Suitable for Country	00.00.0000	CHAR
LOBM_COUNTRY_OK	Suitable for Country	00.00.0000	CHAR
LOBM_CUSTOMER_NOK	Not Suitable for Customer	00.00.0000	CHAR
LOBM_CUSTOMER_OK	Suitable for Customer	00.00.0000	CHAR
LOBM_FVDT1	Date for Unrestricted Use 1	00.00.0000	DATE
LOBM_FVDT2	Date for Unrestricted Use 2	00.00.0000	DATE
LOBM_FVDT3	Date for Unrestricted Use 3	00.00.0000	DATE
LOBM_FVDT4	Date for Unrestricted Use 4	00.00.0000	DATE
LOBM_FVDT5	Date for Unrestricted Use 5	00.00.0000	DATE
LOBM_FVDT6	Date for Unrestricted Use 6	00.00.0000	DATE
LOBM_HERKL	Country of Origin	00.00.0000	CHAR
LOBM_HERKR	Region of Origin of Material	00.00.0000	CHAR
LOBM_HSDAT	Date when Batch Was Produced	00.00.0000	DATE
LOBM_KRT	Waiting Period of a Batch	00.00.0000	NUM
LOBM_LFDAT	Batch Determin. Delivery Date	00.00.0000	DATE
LOBM_LGORT	Storage Location	00.00.0000	CHAR
LOBM_LICHA	Vendor Batch Number	00.00.0000	CHAR
LOBM_LIFNR	Vendor Account Number	00.00.0000	CHAR
LOBM_LVORM	Deletion Ind. for Batches	00.00.0000	CHAR
LOBM_LWEDT	Date of Last Goods Receipt	00.00.0000	DATE
LOBM_MBDAT	Material Availability Date	00.00.0000	DATE
LOBM_MENGE	Batch Determination Sort. Qty	00.00.0000	NUM
LOBM_MTVR	Material Group Export	00.00.0000	CHAR
LOBM_QNDAT	Next Insp. Date for Batch	00.00.0000	DATE

Finish