Mantaining Number Range Intervals for EHSM

Purpose

You get a short dump or a termination when creating or changing data in EHSM, this kind of issue can be caused because you have not maintained the number range intervals for EHSM.

The purpose of this page is to provide a list with all the EHSM number range objects and inform how to maintain them.

<EHSM Number Ranges>

Number range intervals for Foundation

- EHFNDACTID - Action ID
- EHFNDATMID - Action Template ID
- EHFNDAMNID - Amount ID
- EHFNDCHMID - Chemical ID
- EHFNDCTRID - Control ID
- EHFNDDTSID - Data Series ID
- EHFNDSLUID - Listed Substance ID
- EHFNDLCNID - Location ID
- EHFNDPSEID - Process Setup ID
- EHFNDRPTID - Report ID
- EHFNDDYNPH - Dynamic Phrase ID
- EHFNDSPPLM - Sampling Method ID
- EHFNDSAMPL - Sample ID
- EHFNDSPLNG - Sampling ID
- EHFNDFPHYID - Physical Parameter ID

Number range intervals for Incident Management

- EHHSSCASID - Injured Person External Case ID
- EHHSSINCID - Incident Management ID
- EHHSSPIID - ID for initial persons

Number range intervals for Risk Assessment

- EHHSSAGTID - Agent ID
- EHHSSHSPID - Protocol ID
- EHHSSJOBID - Job ID
- EHHSSSTEP - JHA - Step ID
- EHHSSRASID - Risk Assessment ID
- EHHSSRSKID - Risk ID
- EHHSSSEGID - Similar Exposure Group ID
- EHHSSCINID - Control Inspection ID
- EHHSSSPLCP - Sampling Campaign

Number range intervals for Product Compliance

Product Compliance

- EHFNDSLUID EHS Management - Listed Substance ID
- EHPRCCODID EHS Management - Compliance Data ID

Environment, Health, and Safety (EHS)

- ESN.IMPEXP - Parameter transfer during import/export
- ESN.PHRID - System-assigned phrase keys
- ESN.RCONGRP - Unique key of a group management object
ESN_RECN - Assignment of record numbers
ESN_SESSID - Unique key for a session
ESN_SUBID - System-assigned specification keys

Document Management System
- DOKUMENT - Number range of DMS documents

Classification System
- SAP_CHARCR - Namespaces of classes for EHS and Product Compliance
- SAP_CLASSR - Namespaces of classes for EHS and Product Compliance

Number range intervals for Environment Management
- EHENVADID - Location Aggregation ID
- EHENVCDID - Calculation Setup ID
- EHENVMDID - Data Collection Definition ID

<Maintaining Number Ranges in SNRO>

1. To maintain number ranges for EHSM you should go to transaction SNRO.

2. Type in the field “Object” the name of the number range object that you want to maintain and click on Display.

3. Click on Ranges.

4. Click on Change Intervals.
5. Create a new interval as in the below example:

No = IE

From No. = 00000000000000000001

To Number = 89999999999999999999

NR Status = 0

6. Save the changes.