

Subject: Fwd: Automation of inventory report Chile
From: Pilar Izquierdo <pi@huberchile.cl>
To: Jorge Morales <jmoralest@gmail.com>
Date Sent: Friday, June 18, 2021 7:49:19 AM GMT-04:00
Date Received: Friday, June 18, 2021 7:49:24 AM GMT-04:00
Attachments: image001.gif,ITS-scm.sql

Hola Jorge, esto me enviaron hoy

Revisalo porfa y me cuentas!

Sls

Pilar

Inicio del mensaje reenviado:

De: Toth Tamas <Tamas.Toth@hubergroup.com>
Fecha: 18 de junio de 2021 a las 05:31:27 CLT
Para: Izquierdo Pilar <Pilar.Izquierdo@hubergroup.com>
Cc: Galiev Renat <Renat.Galiev@hubergroup.com>, Niedermayer Christian <Christian.Niedermayer@hubergroup.com>, Izquierdo Pilar <pi@huberchile.cl>, Pscheidl Konrad <konrad.pscheidl@hubergroup.com>
Asunto: RE: Automation of inventory report Chile

Hi Pilar,

I can give you the definitions we used (see below), and also an SQL script (attached) we use at the other B1s, maybe it helps your IT person to quickly understand what is exactly behind each column, maybe you have a different data structure in B1, we don't know.

Pls take care that the SQL script contains specific parts per each country, so hopefully IT can use that.

Field	Report Output Column No.	name in export file	description	Availability	Destination table
Country	1	Country	Country code	all sites	SBO_VU_Stock SBO_Mat_Master
ItemCode	2	ItemCode	Local item code	all sites	SBO_VU_Stock SBO_Mat_Master
ItemName	3	ItemName	Local Item name	all sites	SBO_VU_Stock SBO_Mat_Master
SAP Material Ref.	4	SAP_MatReference	SAP material HBFFreference code in SAP B1		
SAP_EU_Code	5	SAP_EU_Code	FERT/ROH/HAWA code at hgD/hglT also if HGIPL supply!	partially, sites with classification/order interface to SAP EU	SBO_Mat_Master
quantityTotal	6	quantityTotal	total quantity at legal entity includes blocked material	all sites	SBO_VU_Stock
quantityAtSite	7	quantityAtSite	thereof quantity at a site warehouse	all sites	SBO_VU_Stock
quantityCons	8	quantityCons	thereof quantity at customer (consignment)	all sites	SBO_VU_Stock
UnitOfMeasure	9	UnitOfMeasure	kg, litre, piece	all sites	SBO_VU_Stock

LocalVAL	10	LocalVAL	total stock value in local currency	all sites	SBO_VU_Stock
ValEUR	11	ValEUR	total stock value in Euro	all sites	
Local Val at site	12	LocalValSite	Value of stock at subsidiary in local currency	all sites	SBO_VU_Stock
EUR Val at site	13	EURValSite	Value of stock at subsidiary in EUR	all sites	SBO_VU_Stock
Local Val Cons	14	LocalValCons	Value of stock at consignment locations in local currency	all sites	SBO_VU_Stock
EUR Val Cons	15	EURValCons	Value of stock at consignment locations in EUR	all sites	SBO_VU_Stock
ExchangeRate	16	ExchangeRate	exchange rate to EURO	all sites	SBO_VU_Stock
Unitprice localVAL	17	Unitprice localVAL	Cost of one UnitofMeasure	All sites	SBO_VU_Stock
Consumption total	18	ConsTotal	6 month total consumption	all sites	SBO_VU_Stock
Consumption local site sales	19	ConsLocalSiteSales	6 month Direct sale excluding cons shipments	all sites	SBO_VU_Stock
Consumption local site production	20	ConsLocalSiteProd	6 month Consumption in local production	all sites	SBO_VU_Stock
Consumption to customer	21	ConsToCustomer	6 month Usage from consignment stock customer	all sites	SBO_VU_Stock
supplierCode	22	Card_Code	Supplier code/Id in local system	partially as not maintained correct in all sites all for S2B2 process	SBO_Mat_Master
supplierName	23	Card_Name	Supplier name in local system	partially as not maintained correct in all sites all for S2B2 process	SBO_Mat_Master
SAPEUSalesCode	24	U_M_MHMSalNo	sales code in SAP hgD/hg Italy	all sites for items purchased at hgD	SBO_Mat_Master
SAP_EU_Packaging	25	U_M_Gebinde	packaging code in SAP hgD/hg Italy	partially, sites with classification/order interface to SAP EU	SBO_Mat_Master
Item_Type	26	U_M_Item_Type	Item type -1: not available H: hubergroup item, BOM: locally produced, Bill of Material available TR: Raw material externally supplied TT: Trading good externally supplies	available in sites with classification interface	SBO_Mat_Master
Recipe Reference			For locally produced items a common identifier / recipe code for matching same spot colors across service hubs		SBO_Mat_Master
BP_Catalogue_Code	27	Substitute	product code of supplier	in S2B2 process	SBO_Mat_Master
ProdHierarchy	28	U_M_ProdHierarchy	hgD, hglt product hierachary	all sites	SBO_Mat_Master
SBF	29	U_SPPROPERTY	Strategic Business Field Code	all sites	SBO_Mat_Master
SBF_Name	30	U_LName	Strategic Business Field Name	all sites	SBO_Mat_Master
GPC	31	ProductGrpCode	Global product code (new product grouping)	new in the future all sites	SBO_Mat_Master
ProductionItem	32	TreeType	Yes, No It item produced locally redundant in site with interface	all by algorithm	SBO_Mat_Master

Tamas Toth
 Head Global Supply Chain Excellence
 Phone: +49 (89) 9003 705
 Mobil: +49 172 5344 712

From: Izquierdo Pilar <Pilar.Izquierdo@hubergroup.com>
Sent: Tuesday, June 15, 2021 6:44 PM
To: Toth Tamas <Tamas.Toth@hubergroup.com>; Pscheidl Konrad <konrad.pscheidl@hubergroup.com>
Cc: Galiev Renat <Renat.Galiev@hubergroup.com>; Niedermayer Christian <Christian.Niedermayer@hubergroup.com>; Izquierdo Pilar <pi@huberchile.cl>
Subject: RE: Automation of inventory report Chile

Dear Tamas,

My apologize for not having answered earlier. Just yesterday I received the password to my hubergroup.com email, since I had no access before.
Right now I will contact the IT people to organize everything ASAP.

For the moment I ask you please to copy the emails to pi@huberchile, while my account is being adjusted from Germany.

Thank you very much and greetings from Chile,

Pilar

De: Toth Tamas <Tamas.Toth@hubergroup.com>
Enviado: lunes, 7 de junio de 2021 8:01
Para: Izquierdo Pilar <Pilar.Izquierdo@hubergroup.com>; Pscheidl Konrad <konrad.pscheidl@hubergroup.com>
Cc: Galiev Renat <Renat.Galiev@hubergroup.com>; Niedermayer Christian <Christian.Niedermayer@hubergroup.com>
Asunto: RE: Automation of inventory report Chile

Pilar,

Did you manage to check this please?

Tamas

From: Toth Tamas
Sent: Friday, May 7, 2021 2:09 PM
To: Izquierdo Pilar <Pilar.Izquierdo@hubergroup.com>; Pscheidl Konrad <konrad.pscheidl@hubergroup.com>
Cc: Galiev Renat <Renat.Galiev@hubergroup.com>; Niedermayer Christian <Christian.Niedermayer@hubergroup.com>
Subject: RE: Automation of inventory report Chile

Hi Pilar,

Did you manage to look into this maybe?

Tamas Toth
Head Global Supply Chain Excellence
Phone: +49 (89) 9003 705
Mobil: +49 172 5344 712

From: Toth Tamas
Sent: Friday, April 30, 2021 6:35 PM
To: Izquierdo Pilar <Pilar.Izquierdo@hubergroup.com>; Pscheidl Konrad <konrad.pscheidl@hubergroup.com>
Cc: Galiev Renat <Renat.Galiev@hubergroup.com>
Subject: Automation of inventory report Chile

Hi Pilar,

Would you mind to help us in something. Seems so that your system is one of the last where we do not get regular data in an automatic manner.
We wanted to discuss with your IT colleague how he can do this, what are the requirements.
I assume you discussed already content with Konrad earlier, if not he has the query that we require to run in B1 to get the data needed.

Our IT Database Administrator (Galiev in cc) has written a short list of Requirements how this report could be automated, what is important.
If you would give this to your IT guy and he can ask Galiev/Konrad any time he has questions to clarify.

It would be great help to get the whole globe data complete.
Many thanks and looking forward for the input.

I allowed myself to translate the requirements to Spanish if it helps him but below it is in English and Spanish.

Inventory data upload from PT/China/Chile subsidiaries

The data has to be exported in csv format.
The data transport is operated using powershell script.
The Script is to be executed using a JobScheduler.
The data is transported weekly on Sunday at 08:00 AM UTC time.
Responsible for data transport gets the correct script from IT Germany.
CSV file structure must not be changed if the document is transported productively.
Before changing format , IT Germany must get changed document, after an inspection [the changed CSV](#) can be used productively.

Format of csv-file:

- First row is column headers
- Column delimiter: (|) Pipe,
- Don't allow to use in the text fields (|) PIPE symbols
- Row delimiter: (\r or \n or \r\n),
- Escape charter (Backslash),
- Number: GB-English format, e.g. (4,294,967,295.00)
- Datetime: GB-English format, e.g. (9/3/2008 16:05:07)
- In case date as string a format is yyyyMMdd: e.g. (20181231)
- Column names are supported only alphanumeric characters and must start with an alpha character and limited to 64 characters, e.g. expression: /(^[a-zA-Z]{1})([0-9a-zA-Z]{0,63})\$)

Carga de datos de inventario de las filiales de PT/China/Chile

Los datos deben ser exportados en formato csv.
El transporte de datos se realiza mediante un script de powershell.
El Script debe ser ejecutado usando un JobScheduler.
Los datos se transportan semanalmente el domingo a las 08:00 AM hora UTC.
El responsable del transporte de datos obtiene el script correcto de IT Alemania.
La estructura del archivo CSV no debe cambiarse si el documento se transporta de forma productiva.
Antes de cambiar el formato, IT Alemania debe recibir el documento modificado, después de una inspección el CSV modificado puede ser utilizado productivamente.

Formato del archivo csv:

- La primera fila son los títulos de las columnas
- Delimitador de columna: (|) Pipe,
- No se permite utilizar en los campos de texto los símbolos (|) PIPE
- Delimitador de fila: (\r o \n o \r\n),
- Carta de escape (Barra invertida),
- Número: Formato GB-Inglés, por ejemplo (4.294.967.295,00)
- Fecha y hora: Formato GB-Inglés, por ejemplo (9/3/2008 16:05:07)
- En el caso de la fecha como cadena, el formato es aaaaMMdd: por ejemplo (20181231)
- Los nombres de las columnas sólo admiten caracteres alfanuméricos y deben empezar por un carácter alfabético y estar limitados a 64 caracteres, p. ej. expresión /(^[a-zA-Z]{1})([0-9a-zA-Z]{0,63})\$)

Traducción realizada con la versión gratuita del traductor www.DeepL.com/Translator

Tamas Toth

Head Global Supply Chain Excellence

hubergroup Deutschland GmbH
MHM Holding GmbH
Sonnenallee 1
85551 Kirchheim - Heimstetten

Phone: +49 (89) 9003 705
Mobil: +49 172 5344 712

E-Mail: tamas.toth@hubergroup.com

Web: www.hubergroup.com

Please go to <https://www.hubergroup.com/location/> and find your local office for the relevant legal and company information.

