Freezerpro Move multiple samples/vials with CSV file



Pic 1

Open a box of samples



Pic 2

Click on marked link to list all vials/samples in box

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of S	💀 🗛 🗛	â III 🖬 🕶	••		
	Barcode	Sample ID	Sample Name	Description	Sample Type
	11946177	1970698	CLL10.15.1		Human Sample Ty
	11946232	1970753	CLL3.17.1		Human Sample Ty
	11946247	1970768	CLL4.17.1		Human Sample Ty
	11946252	1970773	CLL5.17.2		Human Sample Ty
	11946253	1970774	CLL6.17.1		Human Sample Ty
	11946257	1970778	CLL7.17.1		Human Sample Ty

Pic 3

A list of samples in the box appears. Barcode needed for this action.

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	Barcode	Sample 📑 Samples
	11946177	19706
	11946232	1970755 CLL3.17.1

Click on Samples Report menu -> Samples

Report				×
	Detailed samples report for a	all samples in Search Results		
Report	Format: O HTML (In New Window	1)		
	OCSV File (Export to Exc	el)		
			Ok	Cancel
Dic 5				
	V File and click OK			
CHOOSE CS				
Free	ezerPro	×		
A	85 Vials successfully			
U	processed.			
	Click <u>here</u> to download rep	port		
	ок			
L.				
Pic 6				

Click link "Click here" to download exported CSV file to your computer.



Open the CSV file and notice if all data is stored only in column A. If so, mark the whole column A. Go to Data menu and click on "Text to column".

Guiden Omvandla text t	till kolumner - Steg	1 av 3		?	\times				
Fextguiden har fastställt att dina data är Med fast bredd. Välj Nästa om detta är korrekt eller välj den datatyp som passar bäst.									
Välj den typ som bäst p	assar filens data:								
Avgränsade fält Med fast <u>b</u> redd	- Semikolon, tabb - Fälten är justera kolumn.	ar eller liknande te de i kolumner med	cken avgränsar fält blanksteg mellan v	en. arje					
Förhandsgranskning a	v markerade data:								
1 RFID Tag,Barcod 2 355AB1CBC000001 3 355AB1CBC000001 4 355AB1CBC000001 5 355AB1CBC000001	le,F/T Count,Vi .0001DB241,1194 .0001DB278,1194 .0001DB287,1194 .0001DB28C,1194	al Volume,Loca 6177,,0.0,K-S_ 6232,,0.0,K-S_ 6247,,0.0,K-S_ 6252,,0.0,K-S_	tion,UID,Name, U220_10_3200_F U220_10_3200_F U220_10_3200_F U220_10_3200_F	Barcod reezer reezer reezer reezer	^ ~				
	Avbryt	< Föregående	Nästa >	Slutfi	ör				
	Avbryt	< Föregående	<u>N</u> ästa >	<u>S</u> lutfö	ör				

Pic 8

Choose as pic 8. Click next.

Guiden Omvandla text till kolumner - Steg 2 av 3

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~

?

Här anger du vilka avg	ränsare din d	atafil innehå	ller. Du kan s	e hur te	exten beh	andlas nedan.
Avgränsare ✓ <u>T</u> abb Semikolon ✓ <u>K</u> omma B <u>l</u> anksteg <u>A</u> nnan:	☐ I <u>g</u> norera Te <u>x</u> tavgräns	upprepade are:	avgränsare			
F <u>ö</u> rhandsgranskning		Paraode	F/T Count	Vial	Volume	Logation A
355AB1CBC000001 355AB1CBC000001 355AB1CBC000001 355AB1CBC000001	0001DB29E 0001DB2B7 0001DB2D0 0001DB2DF	11946270 11946295 11946320 11946335	F/I Count	0.0 0.0 0.0 0.0	vorume	K-S_U220_ K-S_U220_ K-S_U220_ K-S_U220_
<		1		1		>
	Av	bryt	<u>F</u> öregående		<u>N</u> ästa >	<u>S</u> lutför

Pic 9

Make sure that comma is select as pic 9. The preview will show you the result. Click on finish (slutför).

Remove all column except "Barcode" (column B). Rename Barcode to BARCODE and place the rest of needed column names to the sheets first row (Freezer, Level1, Level2, Level3, Box and Position). Fill in the new location information. Save the file and proceed.



Pic 10

In Action menu click Update -> Update Samples.

Update Samples

Batch Sample Update: Please choose a file and click the Update button

A few notes:

- 1) You can use only a comma-separated or semicolon-separated CSV file.
- 2) The first line in the file should be a header line. All names are **case-sensitive**. The order of columns is not important.
- 3) The CSV file must contain a column with one of the unique sample identifiers: UID, BARCODE or RFID.
- 4) Click here to view a sample CSV file.
- 5) Check the Batch Samples Updates section of the User Guide for more details.

File:	Select a CSV file to Import	Separator: 🤃	
		Update	Cancel

Pic 11

In the "A few notes" No 4. You can click the "Click here" link and view a sample CSV file

If using box type BAG, no "Position" column is needed.

If Freezer has no Shelf, there will be only 2 levels. Remove Level3 and put Rack name in Level1 and Rack position (Level3) in Level2.

Sample CSV File	$\square \times$
Example 1: Update the volume by sample unique ID UID/Volume 1244.1.2 1245,1.3	
Example 2: Update some User-Defined Fields and expiration date by barcode BARCODE,Vial Label,Cap Label,Expiration 983746552,My vial 1,CL1,10/28/2011 359859234,My vial 2,CL2,10/28/2011	
Example 3: Update vials location by RFID tag RFID,Freezer,Level1,Level2,Level3,Level4,Level5,Box,Position 2544-2542-8042-355-6551,80,Rack 1,Level 1,Door 1,Box 1,1 2544-2542-8042-3545-6533,20,Rack 1,Level 1,Door 1,Box 1,2 2544-2542-8042-3455-6533,20,Rack 1,Level 1,Door 1,Box 2,C/1 2544-2342-8042-3455-6535,80,Rack 1,Level 1,Door 2,Box 3,1	

Pic 12

Sample view och CSV file.

Here is a sample CSV file to move samples to another box from it's original box position. Made in excel

Ar	·kiv Sta	rt Info	ga Sio	dlayout	For	mler [Data Gra	anska	Visa	Hjälp Pl	LATINA	
C Kli	X Klip [⊒ Kop istra ≪ Här	op ut Diera 🗸 mta format	Calibri F K	<u>U</u> ~	~	11 ~ A^	A [×] ≡ :		≫~~ = = = [🕹 Radbryt te 🔁 Centrera ö	xt ver kolumne	er ~
	Urklipp) Г	<u> </u>	Tec	ken		r <u>s</u>		Just	ering		ſ
AS	5	• : 2	×	f _x						_		
	А		В			с	D				н	
1	BARCODE	Freezer				Level1	Level2	Level3	Box	Position		
2	11946256	K-S_U220	_10_3200	_Freezer	_10D	Shelf 02	Rack 10D13	3 A:02	2064.16	I/1		
3	11946261	K-S_U220	_10_3200	_Freezer	10D	Shelf 02	Rack 10D13	3 A:02	2064.16	I/3		
4	11946266	K-S_U220	_10_3200	_Freezer	10D	Shelf 02	Rack 10D13	3 A:02	2064.16	I/5		
5												
6												
7												
8												
9												
10												
11												

The first row must contain column names represented in Freezerpro (case-sensitive). You specify sample BARCODE(sample barcode) from the listed boxes samples (pic 3) and the new location Freezer(Name), Level1(Name), Level2(Name), Level3(Name), Box (Name) and Position (format A/1 or position number (1) in box).Example: Position I/1 = position number 85 in a box type 10x10.

Examples:



Pic 14

With Shelf



Without Shelf

↑ 🗁 Dokument > FreezerPro	
Move_samples_test	
Excel-arbetsbok (*.xlsx)	Ģ
Excel-arbetsbok (*.xlsx)	
Makroaktiverad Excel-arbetsbok (*.xlsm)	
Binär Excel-arbetsbok (*.xlsb)	
Excel 97-2003-arbetsbok (*.xls)	
CSV-UTF-8 (kommaavgränsad) (*.csv)	
XML-data (*.xml)	
Enkel webbsidefil (*.mht, *.mhtml)	
Webbsida (*.htm, *.html)	
Excel-mall (*.xltx)	
Makroaktiverad Excel-mall (*.xltm)	
Excel 97-2003-mall (*.xlt)	
Text (tabbavgränsad) (*.txt)	
Unicode-text (*.txt)	
XML-kalkylblad 2003 (*.xml)	
Microsoft Excel 5.0/95 arbetsbok (*.xls)	
CSV (kommaavgränsad) (*.csv)	
Blankstegsformaterad text (*.prn)	

Pic 16

Save workbookWorksheet as CSV file

Move_samples_test.csv - Anteckningar

Arkiv Redigera Format Visa Hjälp

```
BARCODE; Freezer; Level1; Level2; Level3; Box; Position
11946256; K-S_U220_10_3200_Freezer_10D; Shelf 02; Rack 10D13; A:02; 2064.16; I/1
11946261; K-S_U220_10_3200_Freezer_10D; Shelf 02; Rack 10D13; A:02; 2064.16; I/3
11946266; K-S_U220_10_3200_Freezer_10D; Shelf 02; Rack 10D13; A:02; 2064.16; I/5
```

Pic 17

Notice the semicolon separation when saving excel workbookWorksheet to CSV file. You need to specify that in "Updating Samples" as Separator.

Update Samples	×
Batch Sample Update: Please choose a file and click the Update button	
A few notes: 1) You can use only a comma-separated or semicolon-separated CSV file. 2) The first line in the file should be a header line. All names are case-sensitive . The order of columns is not important. 3) The CSV file must contain a column with one of the unique sample identifiers: UID , BARCODE or RFID . 4) Click <u>here</u> to view a sample CSV file. 5) Check the Batch Samples Updates section of the User Guide for more details.	
File: Select a CSV he to Impoint Separator:	
Update Cance	L
Pic 18	

Pick your file J and select Separator. Click on Update button. The file will be uploaded and processed by Freezerpro.



 \boxtimes

Pic 19

Samples moved to new location and position in box.

NOTE! The positions where samples is moved has to be empty in order to make a successful sample move (update).

Best Regards

Boris Schubert