DANMARKS NATIONALBANK

TIPS AND TRICKS TO FIONA ONLINE



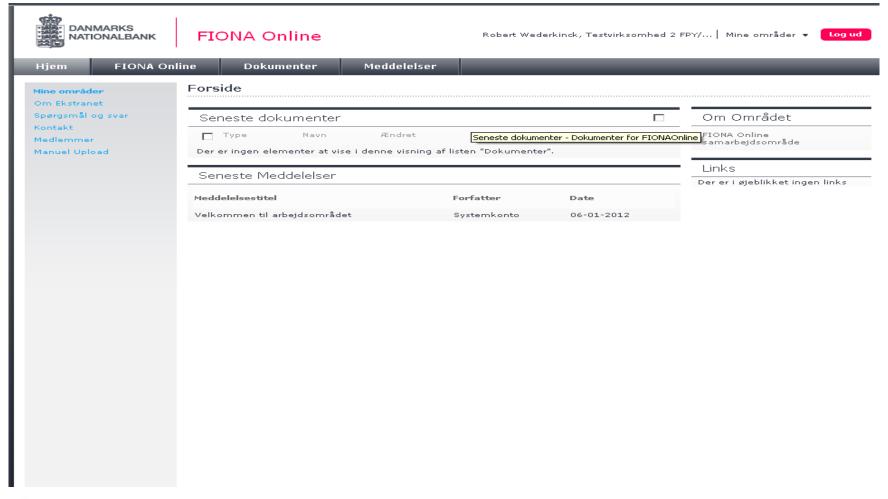


Overview of tips and tricks to FIONA Online

- Front page: News and relevant material is published here
- Change language between Danish and English
- Change company if you report for more than one
- Danish and English data punctuation
- Select draft (automatically or manually saved)
- Several persons work on the same draft
- Explanation to columns in mouse-over texts
- Select a code value from a list
- Insert and delete rows
- Copy rows from Excel to forms with grey fields
- Filter rows to show only selected entries
- Maintain column headings while scrolling down

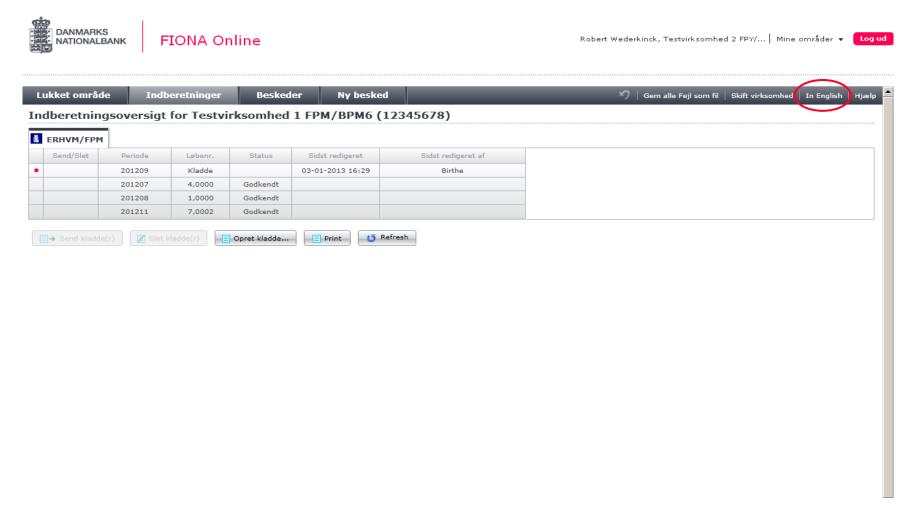


Front page: New and relevant material is published here (at present only in Danish)



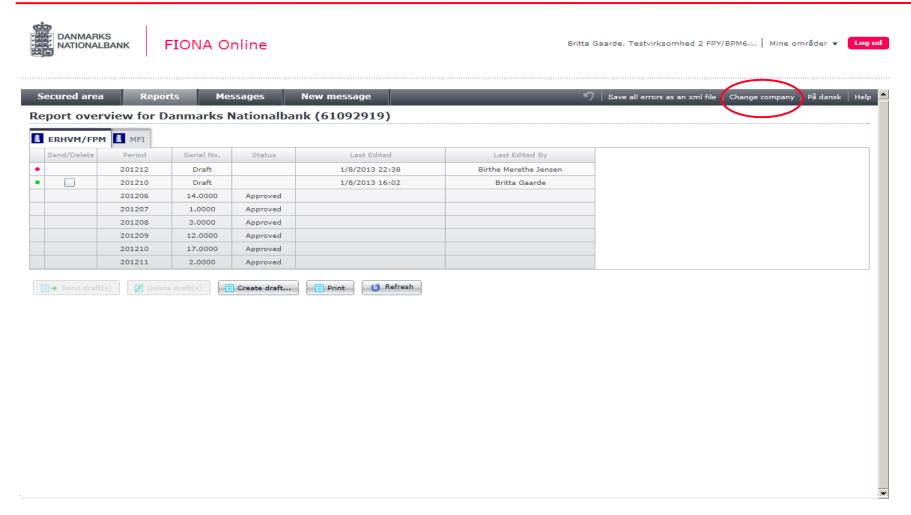


Change language between Danish and English (default: Danish)





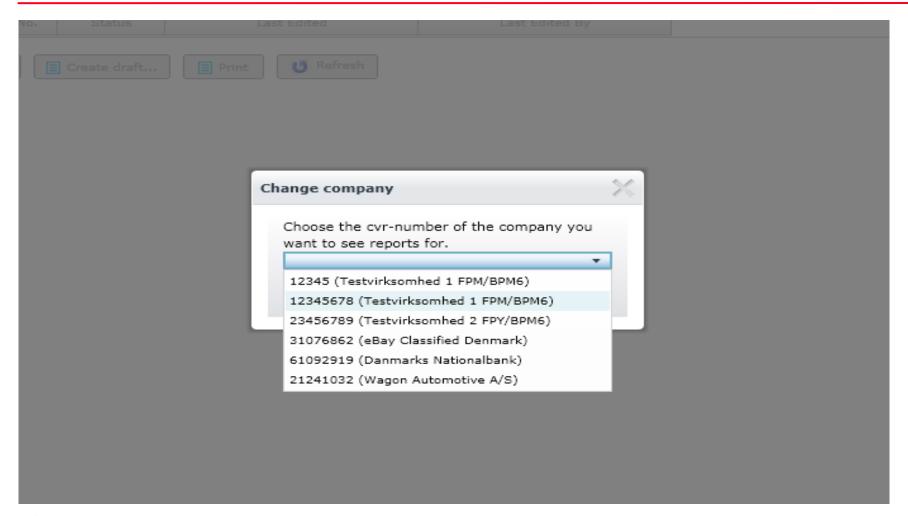
Change company if you report for more than one - 1 Select in the right hand side of the bar "Change company"





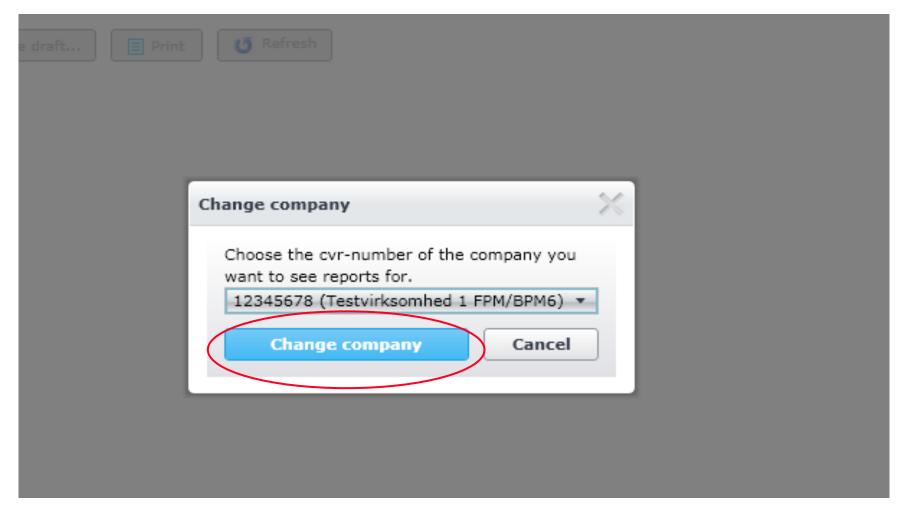
Change company if you report for more than one - 2

Open the drop-down box. Select the company you want to report for



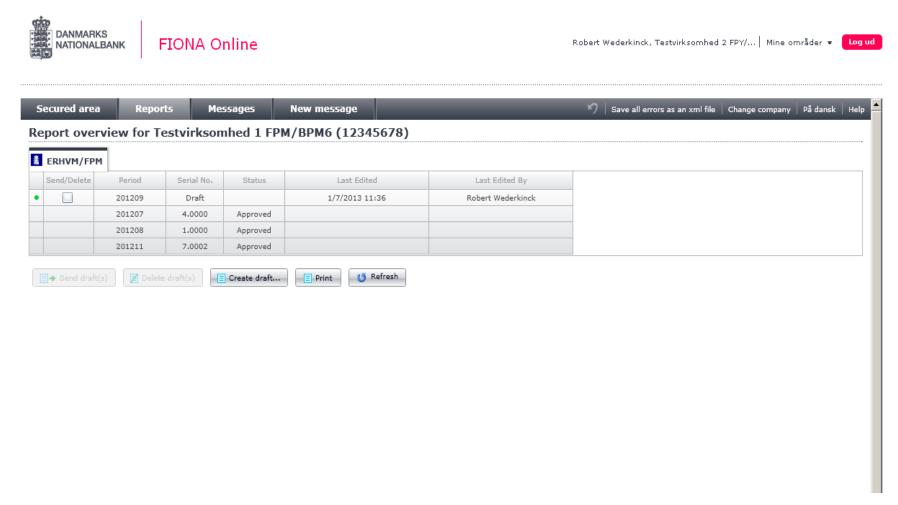


Change company if you report for more than one - 3 Select "Change company"





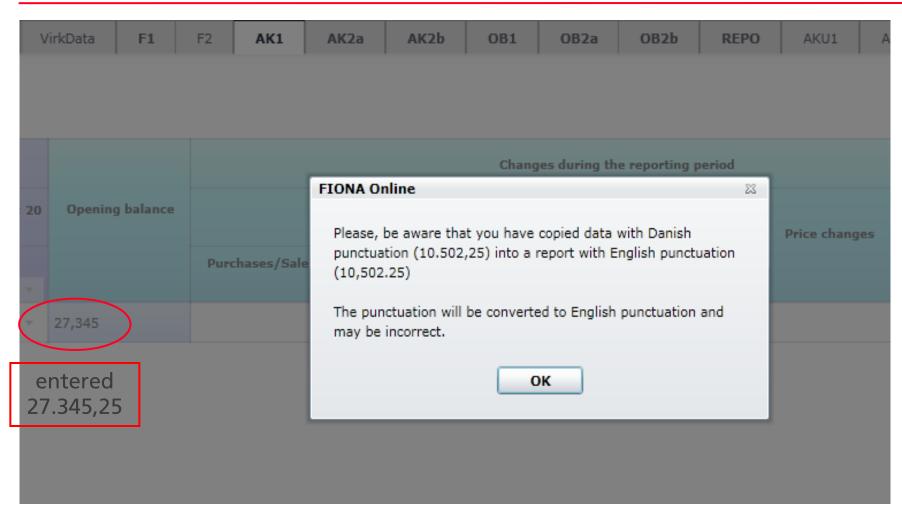
Change company if you report for more than one - 4 Now you are ready to report for the selected company





Danish or English data punctuation

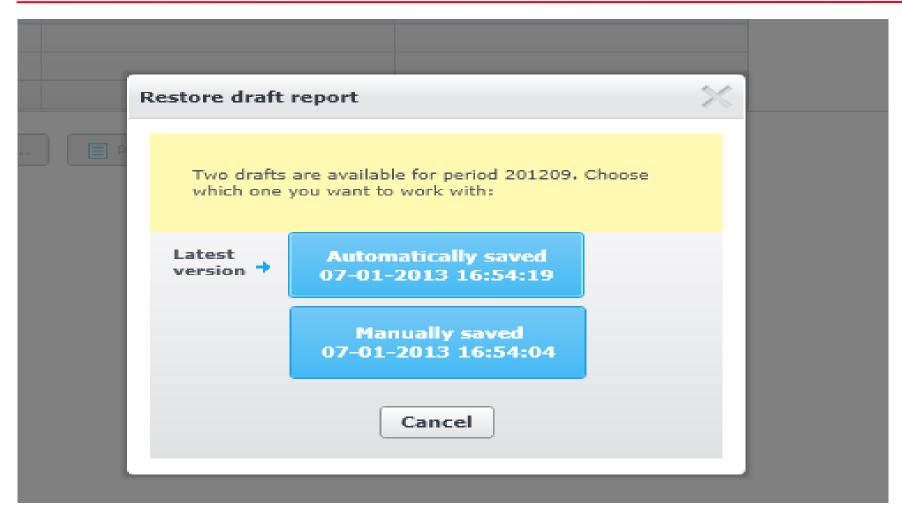
In the English version data must be with English punctuation (and vice versa) to avoid errors. This message is show if you have entered/copied with wrong punctuation.





Select draft - 1

You may need to choose between automatically saved (i.a. interruption of work) or manually saved (saved by yourself). Date and time show when drafts were last saved.





Select draft -2

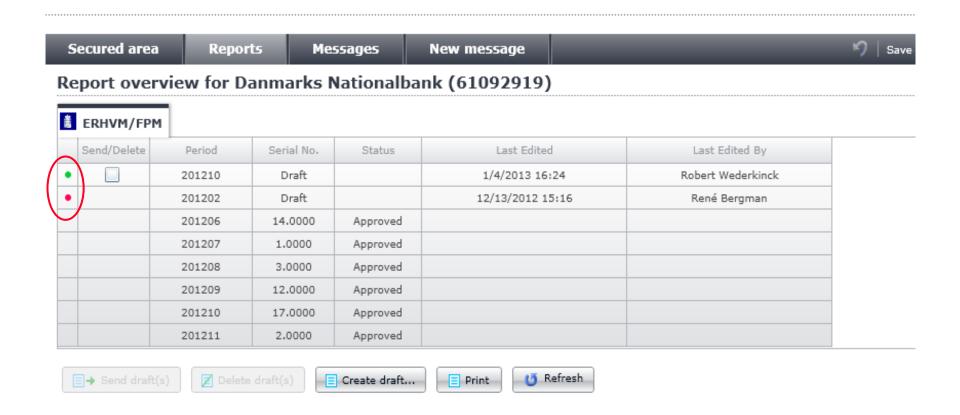
When you have selected the relevant draft, you are ready to continue

ОВИ2Ь	Derivater	LA	LP	LKK	OEA	OEP	FOEP	Virk	DataAar	F1Aar	F2Aar	EKAa						
masterdata	VirkData	F1	F2	AK1	AK2	2a AK	2b	OB1	OB2a	OB2b	REPO	AKU1						
Enterprise regis	tration (CVR) nu	mber			123456	78												
								201209										
	d (yyyymm)				201209													
Reporting period	d (yyyymm)				201209													
Reporting period Serial number Information	d (yyyymm) about the de	epartme	nt		1	somhed 1 FF	РМ/ВРМ6											
Reporting period Serial number Information Name	about the de	epartme	nt		1	somhed 1 FF	PM/BPM6											
Reporting period	about the de	epartme	nt		1	somhed 1 Fi	РМ/ВРМ6											
Reporting period Serial number Information Name Street and num	about the de	epartme.	nt		1	somhed 1 FF	РМ/ВРМ6											



Several persons work on the same draft - 1

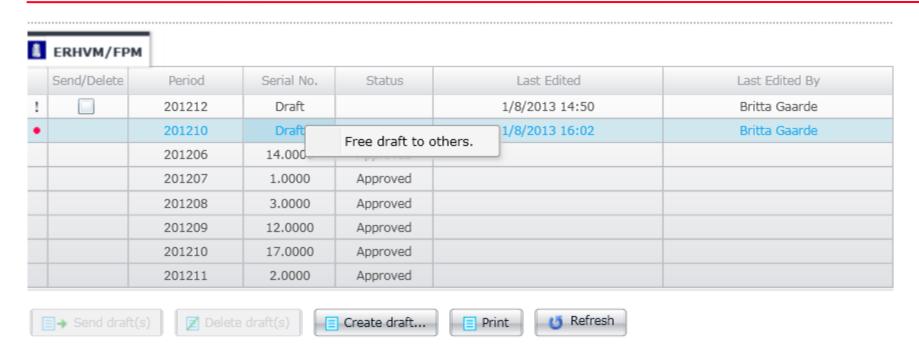
Example: A draft in the list is not created by you and you need to work on is. The red dot to the left indicates that it is locked for you to edit.





Several persons work on the same draft - 2

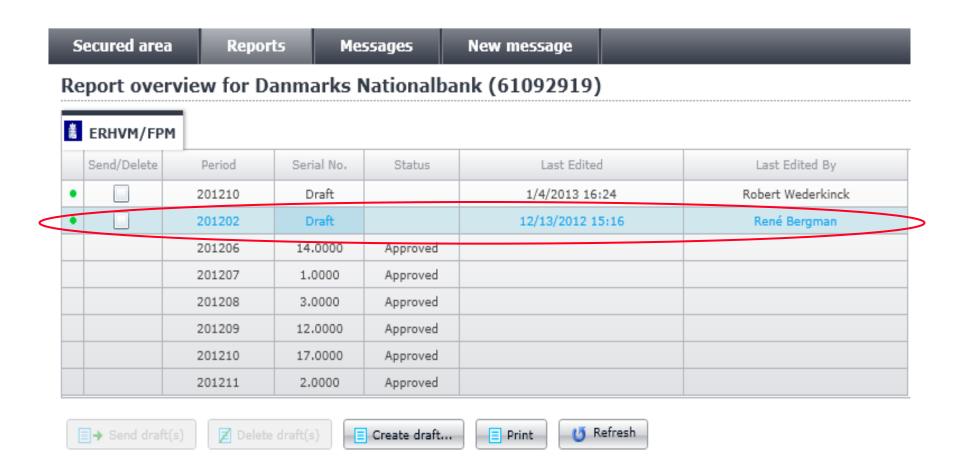
Unlock a draft by right clicking on it. The text box "Free draft to others" appears. Left click on it.





Several persons work on the same draft - 3

Now there is a green dot to the left of the draft and you can open and edit it





Explanation to columns in mouse-over texts

By pointing in the heading of a column the explanation is shown

ERHVM/FPM, draft for the period 201210

OBU2b	D	erivater	LA	LP	LK	К	OEA	OEP	FOEF	Virk	:DataAar	F1Aar	F2Aar	EKAa
masterda	ta	VirkDa	ta	F1	F2	AK1	А	K2a	AK2b	OB1	OB2a	OB2b	REPO	AKU1

Form OB2b: Debt instruments without ISIN code - balance

	Identification of the debt instrument	Information about	the debt instrument			Changes during th
	Internal code	Valuation principle		Opening balance	Net transactions	Exchange-rate
Codelist	-	L12		lue of the debt instrun or exclusive of accrue		
Debt instruments without ISIN code	1-DE	Α •	J *	1,000,000	2,000,000	7,500
Debt instruments without ISIN code	2-CN	м •	N •	2,000,000	-100,000	2,000



Fields with a black triangle indicate that you select the value from a code list

ERHVM/FPM, draft for the period 201210

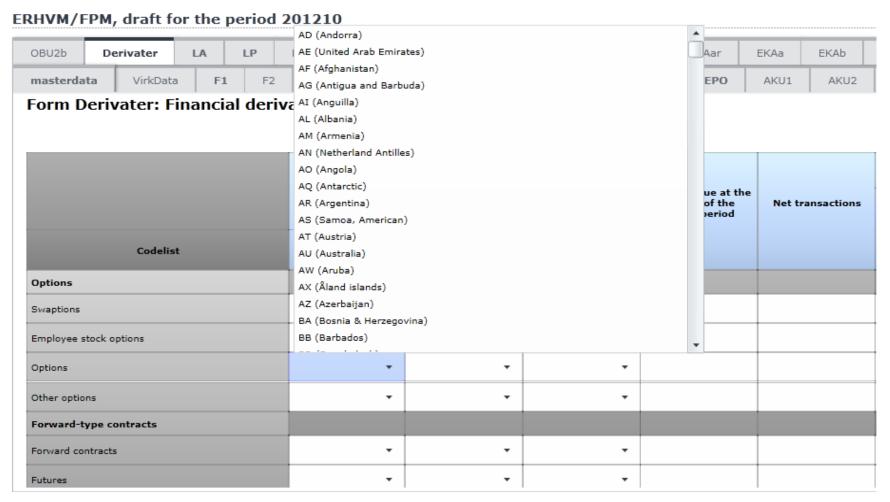
OBU2b	De	erivater	LA		LP	LKK	OEA	OE	ĒΡ	FOEP	Vii	kDataAar	F1Aar	F2Aar	EKAa	EKAb	
masterda	eta	VirkData	3	F1	F2	AK1	AK	2a	AK	2b	OB1	OB2a	OB2b	REPO	AKU1	AKU2	П

Form Derivater: Financial derivatives

	Country	Sector	Underlying asset	Market value at the beginning of the reporting period	Net transactions
Codelist	L2 ▼	L4 ▼	L27 ▼		
Options					
Swaptions	+	•	•		
Employee stock options	<u> </u>				
Options	-	•	*		
Other options	Ť	•	•		
Forward-type contracts					
Forward contracts	+	•	•		
Futures	-	•	•		

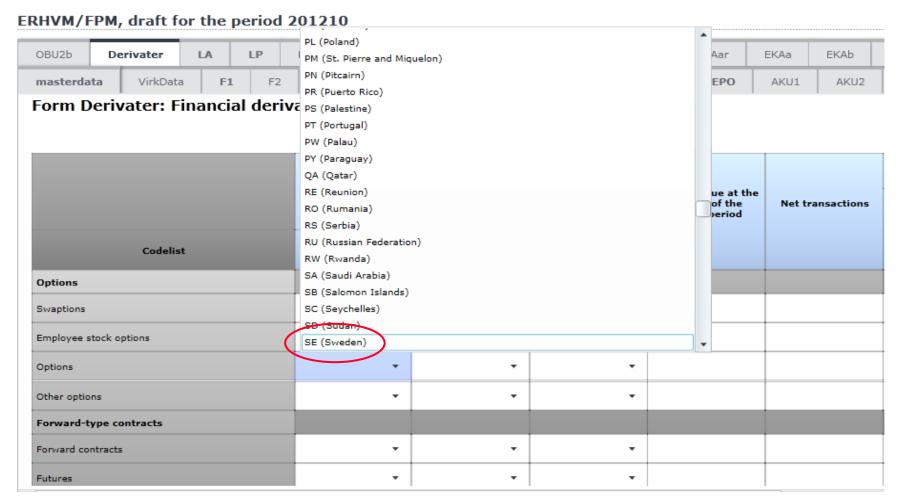


Click on the triangle to view the valid options. You can search in the list by entering the country in question (the example shows the column "Country")





If Sweden is to the country, you enter SE. Sweden is marked. Select the code value by left clicking on it.





Now Sweden selected as country

ERHVM/FPM, draft for the period 201210

OBU2b	J2b Derivater		LA I		LP	LKK	OEA	OE	ĒΡ	FOEP	Virl	kDataAar	F1Aar	F2Aar	EKAa	EKAb
masterda	ata	VirkData		F1	F2	AK1	AK	2a	AK2	2b	OB1	OB2a	OB2b	REPO	AKU1	AKU2

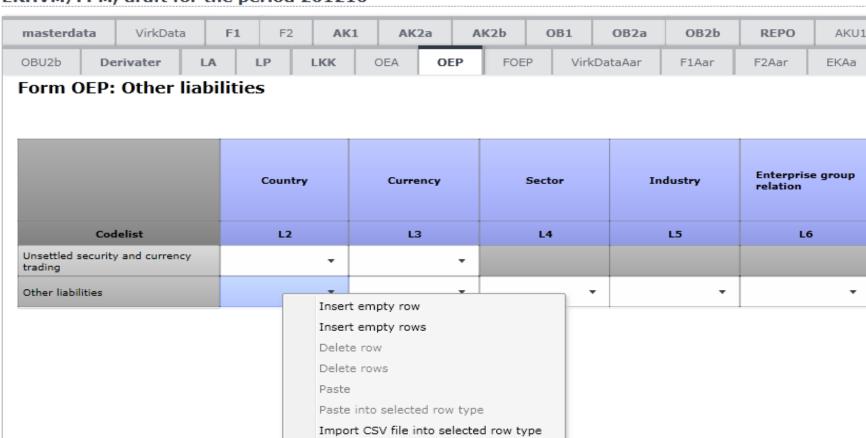
Form Derivater: Financial derivatives

	Country	Sector	Underlying asset	Market value at the beginning of the reporting period	Net transactions
Codelist	L2	L4	L27		
Options					
Swaptions	-	-	•		
Employee stock options	·				
Options	SE *	+	*		
Other options	Ť	+	•		
Forward-type contracts					
Forward contracts	-	•	•		
Futures	-	-	•		



You can insert the number of rows you need by right clicking in a row type

ERHVM/FPM, draft for the period 201210





If you select "Insert empty row" you insert a single row

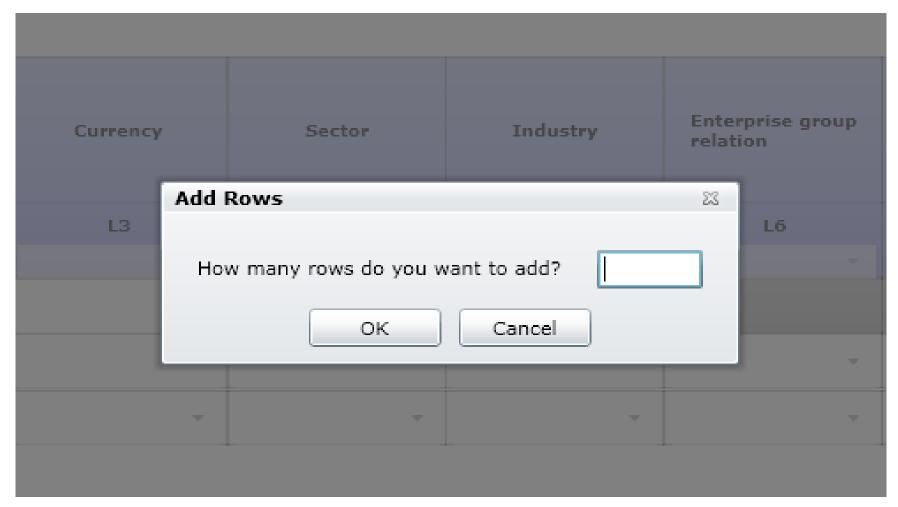
ERHVM/FPM, draft for the period 201210

masterda	ıta	VirkData	9	F1	F2	AK1	AK	2a	Ak	(2b	OB1	OB2a	OB2b	REPO	AKU1
OBU2b	De	rivater	L	A	LP	LKK	OEA	OE	Р	FOEF	> \	/irkDataAar	F1Aar	F2Aar	EKAa

	Country	Currency	Sector	Industry	Enterprise group relation
Codelist	L2	L3	L4 ▼	L5 *	L6 ▼
Unsettled security and currency trading	•	•			
Other liabilities	•	•	•	•	•
Other liabilities	•	•	•	•	•



If you select "Insert empty rows" you enter how many rows you want and press OK





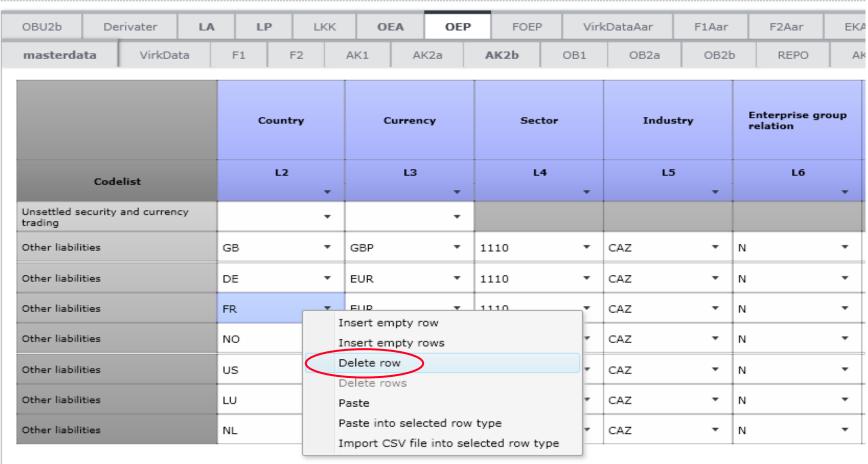
Now the rows are inserted (in this case 6 rows)

maste	data	VirkData		F1	F2	AK	1 AK	(2a	Α	K2b	О	В1	OB2a	OB2b	REPO	AKU1
OBU2b	D€	erivater	LA		LP	LKK	OEA	OE	P	FOE	Р	Virk	DataAar	F1Aar	F2Aar	EKAa
					Countr	ту	Curr	ency			Secto	or	In	dustry	Enterpris relation	e group
	Cod	delist			L2		L	.3	-		L4			L5 *	Lé	i v
Unsettle trading	d securit	y and current	у			+			-							
Other lia	bilities					+			•			•		•		•
Other lia	bilities					•			•			•		•		•
Other lia	bilities					•			•			•		•		•
Other lia	bilities					•			•			•		•		•
Other lia	bilities					-			•			•		•		•
Other lia	bilities					-			-			*		•		•
Other lia	bilities					•			-			•		•		•



You can delete one row by right clicking on it and select "Delete row"

ERHVM/FPM, draft for the period 201209





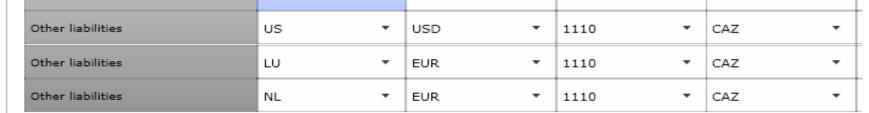
Now the row is deleted (the row containing FR is gone)

DE

NO

ERHVM/FPM, draft for the period 201209

OBU2b De	rivater	LA	L	.P	LKK	(DEA	OEP	FO	EP	Virl	cDataAar	F1Aar
masterdata	VirkDat	:a	F1	F	F2	AK1	Al	(2a	AK2b		OB1	OB2a	OB2
			,	Count	ry		Curren	c y	s	ector		Indus	itry
Cod	elist			L2	Ţ		L3	Ţ		L4	Ţ	L5	Ţ
Unsettled security trading	and currenc	у			*			*					
Other liabilities			GB		-	GBP		-	1110		-	CAZ	-



EUR

NOK



Other liabilities

Other liabilities

CAZ

CAZ

1110

1110

You can delete several rows by marking them and right click. Select "Delete rows".

		Country	Cui	rrency		Sector
Codelist		L2		L3		L4 ~
Unsettled security and currency trading		+		-		
Other liabilities	GB	•	GBP	•	1110	•
Other liabilities	DE	-	EUR	•	1110	-
Other liabilities	ИО	+	NOK	•	1110	•
Other liabilities	us	-	USD	-	1110	-
Other liabilities	LU	-	EUR	*	1110	-
Other liabilities	N	Insert empty Insert empty Delete row Delete rows Paste Paste into sel	rows	type		*
Send 🗀 Save Save	Perrona	Import CSV f	ile into sel		ре	Show cube



Now the marked rows are deleted

ERHVM/FPM, draft for the period 201209

OBU2b De	erivater	LA	LP	LKK	0	EA	OEP	FOE	P Vir	kDataAar	F1Aar
masterdata	VirkData	F1	F	2	AK1	Ak	(2a	AK2b	OB1	OB2a	OB2b
			Count	ry	(Curren	E y	Sec	ctor	Indu	stry
Cod	elist		L2	Ţ		L3		L	.4	LS	5
Unsettled security trading	and currency			•			•				
Other liabilities		GB		•	GBP		•	1110	•	CAZ	•
Other liabilities		DE		•	EUR		*	1110	•	CAZ	•
Other liabilities		NL		•	EUR		•	1110	•	CAZ	•



Copy rows from Excel to forms with grey fields - 1 In a number of forms there are grey fields where no data must – or can – be reported, e.g. form Derivater

masterd	ata	VirkData	3	F1	F2	AK1	AK	(2a	AK2b	ОВ	1	OB2a	OB2b	REPO	AKU1	AKU2
OBU2b	De	erivater	LA	LP	LK	к о	EA	OEP	FOE		Virk	:DataAar	F1Aar	F2Aar	EKAa	EKAb

Form Derivater: Financial derivatives

	Country	Sector	Underlying asset	Market value at the beginning of the reporting period	Net transactions
Codelist	L2 ▼	L4 ▼	L27 ▼		
Options					
Swaptions	•	*	*		
Employee stock options					
Options	•				
Other options	•	•	•		
Forward-type contracts					
Forward contracts	•	•	•		
Futures	•	•	•		



Copy rows from Excel to forms with grey fields - 2

If you copy rows from e.g. a spreadsheet to the form, the cells for "Sector" and "Underlying asset" for the row "Employee stock options" must be blank

	Correct								
	Country	Sector	Underlying asset	Market value at the beginning of the reporting period	Net transactions	Price changes	Exchange- rate changes	Market value at the end of the reporting period	Free text
Swaptions	FR	1251	Α	500	20	-10	40	550	
Employee stock option	GB			1200	100	200	-350	1150	
	Wrong								
			Underlying	Market value at the beginning of the reporting	Net		Exchange-	Market value at the end of the	
	Country	Sector	asset	period	transactions	Price changes	rate changes	reporting period	Free text
Swaptions	FR	1251	А	500	20	-10	40	550	
Employee stock option	GB	1200	100	200	-350	1150			



Copy rows from Excel to forms with grey fields - 3 If you enter data from "Correct" in the previous slide the result is:

masterdat	ta	VirkData	9	F1	F2	AK:	1 AK	2a /	AK2b	OB1	OB2a	OB2b	REPO	AKU1	AKU2	AKU3	OBU1	. OBU2a
OBU2b	Dei	rivater	LA	LP	L	кк	OEA	OEP	FOEP	Virk	:DataAar	F1Aar	F2Aar	EKAa	EKAb	EKPa	EKPb	StoreTrans

Form Derivater: Financial derivatives

								Revalu	uations
	Country	beginning		Market value at the beginning of the reporting period	Net transactions	Price changes	Exchange-rate changes		
Codelist	L2		L4 ▼		L27				
Options				İ					
Swaptions	FR ,	•	1251 🔻	Д	4	500	20	-10	40
Employee stock options	GB ,					1,200	100	200	-350
Options	,	•	•		•				
Other options	,	-	*		•				
Forward-type contracts									
Forward contracts	,	7	*		•				
Futures	,	•	•		•				
1									→



Copy rows from Excel to forms with grey fields - 4

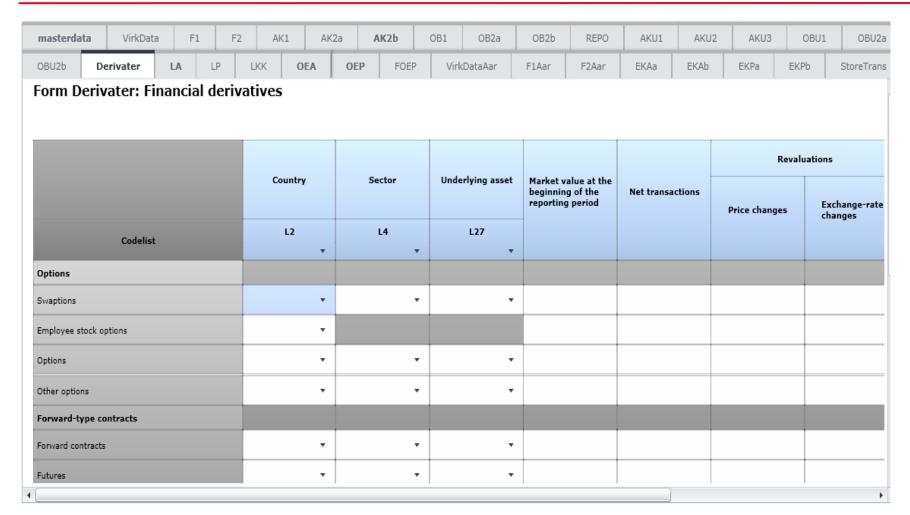
... and this is the result if you enter data from "Wrong"

ncial deriv	atives					
	Country	Sector	Underlying asset	Market value at the beginning of the	Net transactions	Reva
F	IONA Online One or more cells do	es not meet the forma	t requirements. Some		s not inserted.	Price changes



Copy rows from Excel to forms with grey fields - 5

... and data are not inserted in the form





Filter rows to show only selected entries - 1 Press the triangle in the row for code list/option to open the list of code values in the column

	Country	Currency	Sector	Industry
Codelist	L2 ▼	L3 🗼	L4 •	L5
Unsettled security and currency trading	-	GBP EUR		
Other liabilities	GB ▼	USD	1110 🕶	CAZ ▼
Other liabilities	DE ▼	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	FR ▼	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	US ▼	USD ▼	1110 🕶	CAZ ▼
Other liabilities	LU +	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	NL *	EUR ▼	1110 🕶	CAZ ▼



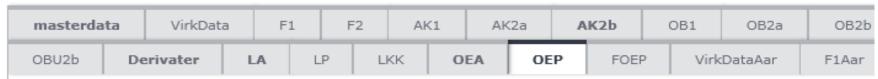
Filter rows to show only selected entries - 2 Select e.g. EUR if you want to see only rows with currency = euro. Then click in a random field.

masterda	ta	VirkData	а	F1	F	2	AK	(1	AK	2a	А	K2b	(OB1	OB2a	OB2b
OBU2b	De	erivater	LA	A. L	.P	Lŀ	ΚK	O	EA	OE	Р	FOEF	,	Virk	DataAar	F1Aar

	Country	Currency	Sector	Industry
Codelist	L2	L3 *	L4 ▼	L5 -
Unsettled security and currency trading	-	GBP ✓ EUR		
Other liabilities	GB ▼	USD	1110 🕶	CAZ ▼
Other liabilities	DE ▼	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	FR ▼	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	us ▼	USD ▼	1110 🕶	CAZ ▼
Other liabilities	LU +	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	NL +	EUR ▼	1110 🕶	CAZ ▼



Filter rows to show only selected entries - 3 Now only rows with currency = EUR are shown and in the row for code list/option EUR appears



	Country	Currency	Sector	Industry
Codelist	L2 ▼	EUR +	L4	L5
Unsettled security and currency trading	•	•		
Other liabilities	DE *	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	FR ▼	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	LU 🔻	EUR ▼	1110 -	CAZ ▼
Other liabilities	NL *	EUR ▼	1110 -	CAZ ▼



Filter rows to show only selected entries - 4 To show all rows again, remove the tick from EUR and click in a random field



	Country	Currency	Sector	Industry
Codelist	L2 ▼	L3 EUR ▼	L4 ▼	L5 *
Unsettled security and currency trading	•	GBP EUR		
Other liabilities	DE ▼	USD	1110 🔻	CAZ ▼
Other liabilities	FR ▼	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	LU ¥	EUR ▼	1110 🕶	CAZ ▼
Other liabilities	NL *	EUR ▼	1110 🕶	CAZ ▼



Filter rows to show only selected entries - 5

Now all rows are shown again and there is no value in the row for code list/option

masterdata		VirkDat	a F	1	F2	AK:	1	AK2a		AK2b		OB1		OB2a	OB2b
OBU2b	De	erivater	LA	LP	L	KK	O	EA	OE	P	FOEF	-	Virk	DataAar	F1Aar

	Country	Currency	Sector	Industry	
Codelist	L2 ▼	L3 +	L4 ▼	L5	
Unsettled security and currency trading	-	•			
Other liabilities	GB ▼	GBP ▼	1110 🕶	CAZ ▼	
Other liabilities	DE *	EUR ▼	1110 🕶	CAZ *	
Other liabilities	FR ▼	EUR ▼	1110 🕶	CAZ ▼	
Other liabilities	us ▼	USD ▼	1110 🕶	CAZ ▼	
Other liabilities	LU -	EUR ▼	1110 🕶	CAZ *	
Other liabilities	NL ▼	EUR ▼	1110 🕶	CAZ ▼	



Keeping the column headings in forms with many rows

- If your report contains forms with more rows than you can see on your screen, and you want to scroll down, you can either use the arrows on you keyboard or your mouse:
- If you use the **arrows** on your keyboards the headings of the columns remain visible at the top at all times
- But if you use your mouse or the scrollbar to the right in the form, the column headings will scroll upwards and disappear (we are working on a solution)

