

# Report 6004: Derivative By Type and Notional Exposure

## PURPOSE

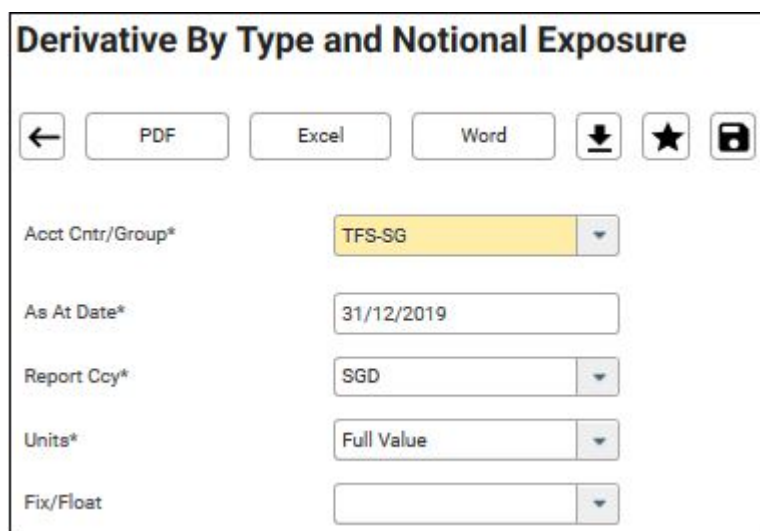
To provide the details used by CS Lucas to show the Derivative By Type and Notional Exposure.

## WHY IS THIS IMPORTANT?

Allow users to verify the details of Derivative By Type and Notional Exposure.

## QUERY

1. Navigate to Reporting > Standards > Report 6004: Derivative By Type and Notional Exposure.



The screenshot shows a web application interface for generating a report titled "Derivative By Type and Notional Exposure". At the top, there is a navigation bar with a back arrow, and buttons for "PDF", "Excel", "Word", a download icon, a star icon, and a save icon. Below the navigation bar, there are five input fields for filtering the report:

- Acct Cntr/Group\***: A dropdown menu with "TFS-SG" selected.
- As At Date\***: A text input field containing "31/12/2019".
- Report Ccy\***: A dropdown menu with "SGD" selected.
- Units\***: A dropdown menu with "Full Value" selected.
- Fix/Float**: A dropdown menu with an empty selection.

2. Fill in the mandatory parameter – Acct Cntr, As At Date, Report Ccy and Units.


3. Click on the required format.

4. The report shows the Trade ID, Counterparty, Portfolio, TDate, MDate, Notional, Basis, Currency, IRS, CCS and FXF.

## Derivative By Type and Notional Exposure

Reporting Group/Structure:TFS-SG Date: As At 31-Dec-2019 Val Currency: SGD Units: Full Value

TradeID	Ctpy	Portfolio	TDate	MDate	Notional	Basis	Ccy	IRS	CCS	FXF
TFS-SG										
IRS100001.00	DBS-SG		14-Jun-17	14-Jun-21	(10,000,000)	Libor 3 mth	SGD	(10,000,000)		
IRS100001.00	DBS-SG		14-Jun-17	14-Jun-21	10,000,000	Libor 3 mth	SGD	10,000,000		
IRS100007.00	DBS-SG		11-Sep-17	11-Sep-20	(10,000,000)	Fixed Leg	SGD	(10,000,000)		
IRS100007.00	DBS-SG		11-Sep-17	11-Sep-20	10,000,000	Fixed Leg	SGD	10,000,000		
IRS100008.00	DBS-SG		11-Sep-17	11-Sep-20	(10,000,000)	-	SGD	(10,000,000)		
IRS100008.00	DBS-SG		11-Sep-17	11-Sep-20	10,000,000	-	SGD	10,000,000		
IRS100009.00	DBS-SG		11-Sep-17	11-Sep-20	(10,000,000)	-	SGD	(10,000,000)		
IRS100009.00	DBS-SG		11-Sep-17	11-Sep-20	10,000,000	-	SGD	10,000,000		
IRS100010.00	DBS-SG		11-Sep-17	11-Sep-20	(10,000,000)	-	SGD	(10,000,000)		
IRS100010.00	DBS-SG		11-Sep-17	11-Sep-20	10,000,000	-	SGD	10,000,000		
Net SGD (in SGD)								0	0	0
IRS100002.00	DBS-SG		15-Jun-17	15-Jun-21	(40,000,000)	Libor 3 mth	USD	(54,520,000)		
IRS100002.00	DBS-SG		15-Jun-17	15-Jun-21	40,000,000	Libor 3 mth	USD	54,520,000		
IRS100003.00	DBS-SG		15-Jun-17	15-Jun-21	(30,000,000)	Libor 3 mth	USD	(40,890,000)		
IRS100003.00	DBS-SG		15-Jun-17	15-Jun-21	30,000,000	Libor 3 mth	USD	40,890,000		
IRS100004.00	DBS-SG		15-Jun-17	15-Jun-21	(10,000,000)	Libor 3 mth	USD	(13,630,000)		
IRS100004.00	DBS-SG		15-Jun-17	15-Jun-21	10,000,000	Libor 3 mth	USD	13,630,000		
Net USD (in SGD)								0	0	0
TOTAL Net (in SGD)								0	0	0

For explanation of  button, please see link.

For explanation of   buttons, please see [link](#).

**DATA SOURCE**

To view the following transaction,

A	B	C	D	E	F	G	H	I	J	K
TradeID	Ctpy	Portfolio	TDate	MDate	Notional	Basis	Ccy	IRS	CCS	FXF
TFS-SG										
IRS100001.00	DBS-SG		14-Jun-17	14-Jun-21	(10,000,000)	Libor 3 mth	SGD	(10,000,000)		

Follow the steps as shown below:

1. Navigate to Transaction > Interest Rate Swap.
2. Select Acct Cntr\* (From example: TFS-SG)
3. Key in MDate Fr\* (From example: 31/12/2019)
4. Click Refresh.
5. Select Trade IRS100001.00

## Amend Interest Rate Swap

←
Update
Structure

Trade ID	IRS100001.00	A
Acct Cntr*	TFS-SG	
TDate*	14/06/2017	D
SDate*	14/06/2017	
MDate*	14/06/2021	E
Structure*	Notional	
	Pay	Receive
Ccy*	SGD H	SGD
Principal*	J 10,000,000.00	10,000,000.00
Basis*	Libor 3 mth G	Libor 3 mth
Margin(%)*	0.000000	0.000000
Pay Frequency*	Semi-Annual	Semi-Annual
Day Convention*	No Adjustment	No Adjustment
Settle Convention*	No Adjustment	No Adjustment
Reset Convention	No Adjustment	No Adjustment
Reset Days	0	0
Accruals*	Act/365 (fixed)	Act/365 (fixed)
Facility*	TFS - DBS-SG:IRS	
Ctpy ID*	DBS-SG	B
Portfolio		C
Transaction Type	-	
Project	-	
Our Dealer	patrick@12d12d user guide	
Ctpy Dealer		
Narrative		

Maintain Interest Rate Swap

SaveRevertBook/unbook

F

	YDate	P TradeID	P Coy	Borrowings	P Rate	P Interest CF	P Principal CF	P Total	R Coy	R TradeID	Lending Balance	R Rate	R Interest CF	R Principal CF	R Total	Net
<input type="checkbox"/>	14 Dec 2017		SGO	10,000,000.00	3.500000	-178,479.48	0.00	-178,479.48	SGO		10,000,000.00	2.800000	140,383.56	0.00	140,383.56	-38,095.92
<input type="checkbox"/>	14 Jun 2018		SGO	10,000,000.00	3.500000	-174,820.88	0.00	-174,820.88	SGO		10,000,000.00	2.800000	139,616.44	0.00	139,616.44	-34,904.11
<input type="checkbox"/>	14 Dec 2018		SGO	10,000,000.00	3.500000	-178,479.48	0.00	-178,479.48	SGO		10,000,000.00	2.800000	140,383.56	0.00	140,383.56	-38,095.92
<input type="checkbox"/>	14 Jun 2019		SGO	10,000,000.00	3.500000	-174,820.88	0.00	-174,820.88	SGO		10,000,000.00	2.800000	139,616.44	0.00	139,616.44	-34,904.11
<input type="checkbox"/>	14 Dec 2019		SGO	10,000,000.00	3.500000	-178,479.48	0.00	-178,479.48	SGO		10,000,000.00	2.800000	140,383.56	0.00	140,383.56	-38,095.92
<input type="checkbox"/>	14 Jun 2020		SGO	10,000,000.00	3.500000	-178,479.48	0.00	-178,479.48	SGO		10,000,000.00	2.800000	140,383.56	0.00	140,383.56	-38,095.92
<input type="checkbox"/>	14 Dec 2020		SGO	10,000,000.00	3.500000	-178,479.48	0.00	-178,479.48	SGO		10,000,000.00	2.800000	140,383.56	0.00	140,383.56	-38,095.92
<input type="checkbox"/>	14 Jun 2021		SGO	10,000,000.00	3.500000	-174,820.88	0.00	-174,820.88	SGO		10,000,000.00	2.800000	139,616.44	0.00	139,616.44	-34,904.11
<input type="checkbox"/>	14 Dec 2021		SGO	10,000,000.00	3.500000	-178,479.48	0.00	-178,479.48	SGO		10,000,000.00	2.800000	140,383.56	0.00	140,383.56	-38,095.92
<input type="checkbox"/>	14 Jun 2022		SGO	10,000,000.00	3.500000	-174,820.88	0.00	-174,820.88	SGO		10,000,000.00	2.800000	139,616.44	0.00	139,616.44	-34,904.11

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FREQUENTLY ASKED QUESTIONS

RELATED INFORMATION

[General Formatting For All Reports](#)

CHANGE HISTORY

Date	By	Changes
07-Dec-2016	Li Ping	Created.
17-Dec-2019	Lyra	Updated Screenshots.