Fixed Income Functions

The Bloomberg Fixed income functions include the following

- **F2**- Government Bonds/Treasuries
- **F3**- Corporate Bonds
- **F4**- Mortgage Bonds
- **F6**- Municipal Bonds

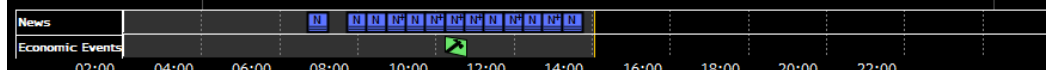F3<GO> displays the menu for all major corporate bond functions

The main go to screen when looking at the big picture of bond markets is similar to the WEI function for Equities and GLCO for Commodities

WB<GO> World Bond Markets allows you to monitor and chart sovereign (government) bond yields, spreads and historical performance on one screen. WB enables the user to view bonds from all countries;. It is broken down by the Americas, Europe, and Asis/Pacific.

Regional	97) Settings						World Bond Markets			
91) Bonds	92) Spreads	93) Curves								
Maturity 10 Year			Trading Mode				Data Range		3 Months	
Country	CMI	Security	Bid	Ask	Yield	Yld Chg	Yield	Low	Range	High 3M Chg
1) Americas									Avg ● Now	
10) United States		T 2 08/15/25	98-17 /	98-17+	2.163	-2.1		2.003	—●-●—	2.484 -20.1
11) Canada		CAN2 ¼ 06/25	107.105 /	107.155	1.458	+.9		1.256	—●-●—	1.900 -31.6
12) Brazil (USD)		BRAZIL4 ¼ 25	90.925 /	91.215	5.464	-3.1		4.484	—————●	5.495 +89.9
13) Colombia (USD)		COLOM 4 02/24	96.865 /	97.330	4.381	+.5		3.942	—●——●—	4.533 +51.4
14) Mexico (USD)		MEX 3.6 01/25	98.230 /	98.650	3.772	-1.9		3.594	—●——	4.010 +9.6
2) EMEA										
20) United Kingdom		UKT2 09/07/25	100.880 /	100.890	1.902	-2.1		1.690	—●-●—	2.186 -17.6
21) France		FRTR 0 ½ 25	94.825 /	94.850	1.061	-6.7		.923	—●———	1.309 -10.5
22) Germany		DBR1 08/15/25	102.640 /	102.660	0.722	-5.8		.562	—●———	.978 -15.8
23) Italy		BTPS 1 ½ 25	96.425 /	96.460	1.909	-7.3		1.757	—●-●—	2.383 -26.6
24) Spain		SPGB 2.15 25	100.570 /	100.620	2.082	-3.9		1.831	—●—●—	2.400 -4.3
25) Portugal		PGB2 ⅞ 10/25	102.745 /	102.925	2.543	-11.5		2.315	—●-●—	3.217 -29.7
26) Sweden		SGB2 ½ 05/25	116.667 /	116.932	0.686	-3.5		.487	—●-●—	1.064 -27.7
27) Netherlands		NETHER0 ¼ 25	93.745 /	93.780	0.913	-6.2		.775	—●-●—	1.180 -13.6
28) Switzerland		SWISS 1 ½ 25	115.995 /	116.480	-0.154	-1.2		-.251	—●-●—	.199 -17.1
29) Greece		GGB3 02/24/25	65.500 /	67.205	8.718	-28.3		8.712	●-●———	18.180 -161.9
3) Asia/Pacific										
30) Japan		JGB 0.4 09/25	99.990 /	100.086 c	0.391	+.6		.338	—●-●—	.525 -6.2
31) Australia		ACGB 3 ¼ 25	104.707 /	104.794 c	2.681	-.4		2.492	—●-●—	3.145 -20.7
32) New Zealand		NZGB 4 ½ 27	111.377 /	111.841 c	3.266	+3.5		3.123	—●-●—	3.925 -45.3
33) South Korea		NDFB 2 ¼ 25	100.112 /	100.252 c	2.281	+1.3		2.190	—●-●—	2.550 -15.4

Clicking on any one country will show the user more detailed information about bond benchmarks, curves, etc.

<Menu> to Return												
United States		97) Settings							Sovereign Debt Monitor			
		Trading Mode					Historical Data Range		3 Months			
Security		Bid Ask	Yield	Chg	Yield	#SDΔ/day	Low	Range	High	Avg	#SD	RSI
1) Benchmarks								Avg ● Now				
10) T 0 ⅝ 08/17	2Y	99-27¼ / 99-27+	0.696	-1.2		-0.3	0.541	—●—	0.738	0.673	+0.5	53.9
11) T 1 08/15/18	3Y	100-00+ / 100-00¾	0.992	-2.2		-0.4	0.888	—●—	1.144	1.029	-0.7	50.4
12) T 1 ⅜ 08/20	5Y	99-15 / 99-15¼	1.484	-2.4		-0.3	1.367	—●-●—	1.785	1.605	-1.4	47.9
13) T 1 ⅞ 08/22	7Y	99-29+ / 99-30	1.885	-2.4		-0.2	1.738	—●-●—	2.210	2.006	-1.1	49.6
14) T 2 08/15/25	10Y	98-16+ / 98-17	2.165	-1.9		-0.2	2.003	—●-●—	2.484	2.275	-1.0	50.3
15) T 2 ⅞ 08/45	30Y	98-22+ / 98-23+	2.939	-1.5		-0.1	2.723	—●—	3.240	3.010	-0.5	54.8
2) Curves												
17) 2yr-5yr		78.2/ -78.8		-1.4		-0.2	78.2	●——●—	106.2	93.4	-1.9	38.7
18) 2yr-10yr		146.5/ -147.0		-0.8		-0.1	141.8	—●——●—	177.8	160.5	-1.2	46.2
19) 2yr-30yr		223.9/ -224.3		-0.3		0.0	209.0	—●-●—	256.0	233.8	-0.7	52.9
20) 5yr-10yr		67.9/ -68.2		+0.5		0.1	59.3	————●—	75.3	67.2	+0.2	57.0
3) Butterflies												
22) 2Y-5Y-10Y		-10.9/ 10.0		-1.9		-0.3	10.9	●——●—	36.6	25.7	-2.3	33.5
23) 2Y-5Y-30Y		66.6/ -67.4		-2.5		-0.3	-66.6	●——●—	-34.6	-47.7	-2.4	33.4
4) Inflation												
25) US B/E 10YR		1.544/ -1.557		-0.9		-0.1	1.498	●——●—	1.946	1.775	-1.7	38.2
26) TII0 ⅜ 07/25	10Y	97-20¾ / 97-25¼	0.606	-1.2		-0.2	0.343	————●—	0.622	0.500	+1.7	59.9
5) CDS spread												
28) CDS EUR SR 5Y		10.8/ 20.8		+1.6		3.2	10.8	●————●—	21.8	19.8	-17.5	42.5
News												
Economic Events												
02:00	04:00	06:00	08:00	10:00	12:00	14:00	16:00	18:00	20:00	22:00		

BTMM<GO> Treasury and Money Markets displays all major rates , securities, and economic releases for a selected country, This also gives an informative and comprehensive overview of interest rate changes, trends etc. Fed Funds rate, US T-Bills, Commercial Paper, 10yr Note along with upcoming economic release.

97) Change Country ▾		12:05:23		Treasury & Money Markets: United States				
1) Fed Funds(FOMC) 09:36		US T-Bill		EURO$DEP			Reverse (Bid) Repo (Ask)	
BID/ASK	0.1400 0.1500	4W	0.00 -0.01 0.01 0.00	3M	0.2100	0.3300	O/N 0.18	0.15
LST/OPEN	0.1400 0.1400	3M	0.02 +0.01 0.02 0.02	6M	0.3300	0.4600	1W 0.20	0.16
HIGH/LOW	0.2300 0.1200	6M	0.23 -0.01 0.24 0.23	1Y	0.4900	0.6400	2W 0.25	0.23
8AM EFF	0.1340 8:01	1Y	0.34 -0.01 0.34 0.33				1M 0.35	0.33
Dow Jones		S&P 500 Future		NASDAQ Composite Index			CRB Commodity Index	
DJIA 16490.01 +138.63		SPX Future 1961.80 +14.70		CCMP 4776.72 +26.74			CRB 198.75 +1.98	
2) US Bonds (FIT)				Comm Paper	90D EUR$ FUT		Funds Future	3) LIBOR Fix
T 0 ⅝ 08/31/17	0.696	99-27¼	99-27+ + 00³₄	15D 0.148	SEP	99.6500	SEP 99.830	O/N 0.13300
T 1 08/15/18	0.992	100-00+	100-00³₄ + 02	30D 0.169	DEC	99.5350	OCT 99.800	1W 0.15550
T 1 ³⁄₈ 08/31/20	1.483	99-15¼	99-15+ + 04	60D 0.221	MAR	99.4150	NOV 99.760	1M 0.20280
T 1 ⅞ 08/31/22	1.882	99-30	99-30+ + 05+	90D 0.283	JUN	99.2650	DEC 99.720	2M 0.27100
T 2 08/15/25	2.163	98-17	98-17+ + 06	120D 0.348	SEP	99.0850	JAN 99.695	3M 0.33250
T 2 ⅞ 08/15/45	2.937	98-23+	98-24+ + 10+	180D 0.474	DEC	98.8950	FEB 99.660	6M 0.53925
4) Spot FOREX (FXC)	Key Rates		Swaps					1Y 0.85430
JPY 120.2170	Prime	3.25	3Y 1.1274	10Y Note Future				
EUR 1.1106	BLR	2.00	5Y 1.5804	CBT	127-11+ + 06+		5) 30Y MBS (BBTM)	
GBP 1.5248	FDTR	0.25	10Y 2.2225	Commodities			GNMA 3.5 104-05 104-06 + 02	
CHF 0.9766	Discount	0.75	30Y 2.7000	NYM WTI 47.02 +0.77			GOLD 3.5 103-19 103-20 + 02	
CAD 1.3200				GOLD 1124.22 -9.86			FNMA 3.5 103-27 103-28 + 03	
30) Economic Releases (ECO)								
Date Time	A M R	Event			Period	Surv(M)	Actual Prior	Revised
31) 09/03 07:30	⌧	Challenger Job Cuts YoY			Aug	--	2.9% 125.4%	--
32) 09/03 08:30	◀))⌧ ..ıl	Initial Jobless Claims			Aug 29	275K	282K 271K	270K
33) 09/03 08:30	⌧ ..ıl	Continuing Claims			Aug 22	2253K	2257K 2269K	2266K
34) 09/03 08:30	◀))⌧ ..ıl	Trade Balance			Jul	-$42.20B	-$41.86B -$43.84B	-$45.21B

Clicking on Fed Funds or typing **FOMC <GO>** displays previous announcements, headlines, and other related information about the Federal Reserve. This move of the markets are heavily influenced by the Federal Reserve, this is a very useful screen to monitor Fed activities.

					FOMC Announcement Dates	
Calendar					2015	▾
Announcement Date	Time	Rate (%)	For	Against	Policy Concern	
1) January 28	14:00	0 - 0.25	10	0	Growth	
2) March 18	14:00	0 - 0.25	10	0	Growth	
3) April 29	14:00	0 - 0.25	10	0	Growth	
4) June 17	14:00	0 - 0.25	10	0	Growth	
5) July 29	14:00	0 - 0.25	10	0	Growth	
6) September 17	14:00	--	--	--	--	
7) October 28	14:00	--	--	--	--	
8) December 16	14:00	--	--	--	--	

Related Information

21) US Treasuries Daily Yield Curve	27) Fed Fund Futures
22) 2000-2013 FOMC Statements - FOMS<Go>	28) Top Fed News - FEDU<Go>
23) 1997-2013 FOMC Minutes Releases - FOMN<Go>	29) Central Bank Rates - OLR<Go>
24) Federal Reserve Website	30) Fed Fund Implied Probability - WIRP<Go>
25) Fed Speech Calendar	31) Federal Reserve Liquidity - FLIQ<Go>
26) Historical Rates and Bias	32) Bloomberg Fed Spectrometer

50) News Headlines

51) Evolution of Fed Funds Futures Implied Probability (Table)	BN	08:36
52) Fed Funds Futures Current Implied Probabilities (Table)	BN	08:35
53) REACT: U.S. Beige Book Reaffirms Domestic Momentum	BI	09/02
54) Fed Beige Book: South Dakota Motorcycle Rally Attendance Surges	BFW	09/02

View Historical Implied Correlation in OVDV <<<< >>>> **OVDV**<GO>

SECF<GO>- Security finder is a filtering systems that is not only effective for Bonds markets but for any securities in the Bloomberg Universe of Securities. This screen enables the user to search a specific company and if they have any bonds issued, maturity ratings, etc. Below is an example of bonds issued by General Motors. The arrows indicate the navigation to find these particular bonds.

Click Fixed Income (FI) tab

Corporate Bond tab

Insert ticker symbol

Clicking on the first bond brings all information on this particular bond

Pricing info

Click DES

Click **DES-** Description. This gives all relevant information about the particular bond selected. The DES screen is a great Launchpad to links to other Bloomberg functions.

```
GEN MOTORS FIN    GM 2 ¾  05/15/16    101.100/101.100   (1.128/1.128) TRAC
GM 2 ¾ 05/15/16 Corp                                Page 1/11 Description: Bond
                              94) Notes      95) Buy      96) Sell      97) Settings
21) Bond Description      22) Issuer Description
Pages                 Issuer Information                Identifiers
1) Bond Info          Name    GENERAL MOTORS FINL CO    ID Number    EK0024290
2) Addtl Info         Industry Automobiles Manufacturing CUSIP       37045XAG1
3) Covenants          Security Information              ISIN         US37045XAG16
4) Guarantors         Mkt Iss  Global                  Bond Ratings
5) Bond Ratings       Country  US        Currency  USD  Moody's      Ba1
6) Identifiers        Rank     Sr Unsecured  Series     S&P          BBB-
7) Exchanges          Coupon   2.75      Type     Fixed Fitch        BBB-
8) Inv Parties        Cpn Freq S/A                      DBRS         BBBL
9) Fees, Restrict     Day Cnt  30/360    Iss Price      Issuance & Trading
10) Schedules         Maturity 05/15/2016               Amt Issued/Outstanding
11) Coupons           MAKE WHOLE @50 until 05/15/16/BULLET USD        999,646.00 (M)/
Quick Links           Iss Sprd                          USD          999,646.00 (M)
32) ALLQ Pricing      Calc Type  (1)STREET CONVENTION   Min Piece/Increment
33) QRD Quote Recap   Announcement Date      12/23/2013    2,000.00 / 1,000.00
34) TDH Trade Hist    Interest Accrual Date  11/15/2013  Par Amount        1,000.00
35) CACS Corp Action  1st Settle Date        01/31/2014  Book Runner
36) CF  Prospectus    1st Coupon Date        05/15/2014  Reporting              TRACE
37) CN  Sec News      CALL@ MAKE-WHOLE  +50 BPS UNTIL 5/15/16.  ISS'D IN EXCH OF 144A/REGS SEC; SEE CUSIP
38) HDS Holders       37045XAF3/ISIN USU37047AC89.
39) VPRD Underly Info
66) Send Bond
```

YAS <GO> Yield and spread analysis allows the user to price and graph a fixed income security.

Type YAS on blue blinking

```
Bond Matures on a SUNDAY
GM 2 ¾ 05/15/16 Corp                              Yield and Spread Analysis
101.100/101.100   1.128/1.128    TRAC @ 09/02   95) Buy   96) Sell   97) Settings
1) Yield & Spread     2) Graphs    3) Pricing   4) Description   5) Custom
GM 2 ¾ 05/15/16 ( 37045XAG1 )                    Risk
Spread   43.19 bp vs   2y T 0 ⅝ 08/31/17                        Workout       OAS
Price        101.1              99-27+  12:33:53  o Mod Dur  o Dur   0.673     0.671
Yield     1.128172  Wst        0.696309  S/A     Risk           0.686     0.685
Wkout    05/15/2016 @ 100.00 Consensus  Yld 6 6  Convexity      0.008     0.008
Settle   09/09/15          09/04/15              DV  01 on 1MM   68.61     68.45
                                                 Benchmark Risk  1.970     1.976
                                                 Risk Hedge      348 M     346 M
                                                 Proceeds Hedge       1,021 M
Spreads           Yield Calculations            Invoice
11) G-Sprd   85.2  Street Convention   1.128172  Face                  1,000 M
12) I-Sprd   68.2  Equiv 1 /Yr         1.131354  Principal         1,011,000.00
13) Basis    -4.7  Mmkt (Act/ 360 )    1.111223  Accrued (114 Days)    8,708.33
14) Z-Sprd   68.5  True Yield          1.123546  Total (USD)       1,019,708.33
15) ASW      68.3  Current Yield          2.720
16) OAS      86.5
17) TED     -68.1
After Tax (Inc 43.400 % CG 23.800 %)   0.326426
```

TOP BON <GO> gives all relevant bond news including sovereign bonds, municipals, corporates, etc. These can also be filtered.

Search News	Sources	Display & Edit ▾ Custom Searches	Page 1/5 Top News
Bonds	<Narrow This Search>	Sort Top Ranked ▾

Translate To...

1)	September or Not, Market Says Fed's One-and-Done Until Late 2016	BN 11:02 **B**
2)	Treasuries Gain as ECB Cuts Economic Forecasts, Revamps Stimulus	BN 12:34
3)	Draghi Unveils Revamped QE Program as ECB Downgrades Outlook	BN 11:28
4)	Brazil Cancels Local Debt Auction for First Time in 19 Months	BN 10:05
5)	Sao Paulo Trails Los Angeles in Handling Drought, Moody's Says	BN 11:38
6)	Portugal's Bonds Lead Gains as ECB Raises QE Asset-Buying Limit	BN 11:20
7)	ECB Bond-Buying Tweak Is Less Than Meets the Eye, ABN Amro Says	BN 11:13 **B**
8)	Puerto Rico Rally Hints at Acceptance of Wider Restructuring	BN 09:25 **B**
9)	Banks Brace for European Crackdown on Corporate-Bond Allocations	BN 06:08 **B**
10)	Nomura Said Facing Exodus From Latin America Debt Team in N.Y.	BN 10:28 **B**
11)	ECB Is Said to Seek $725 Million of Dutch, Irish Mortgage Debt	BN 04:01 **B**
12)	Lloyds Trader Fired Over Libor Rigging Sues for Unfair Dismissal	BN 05:53 **B**
13)	Evercore, Rothschild Hiring for Brazil Debt-Restructuring Wave	BN 09:26 **B**
14)	Rupee Volatility Drops to 3-Week Low on Stability Expectations	BN 08:00
15)	Israeli Investors Shed Linkers as Government Weighs Tax Cuts	BN 10:49 **B**
16)	Argentina's $77 Oil Anomaly Boosts Appeal of Crude-Backed Bonds	BN 11:16 **B**
17)	Venezuela Leader Hooked on China Cash Spurs 9,000-Mile Journey	BN 11:00 **B**
18)	Those Inflation Targets Keep Getting Harder to Hit	BN 06:00
19)	ECB CHECKLIST: What Draghi Said on QE, Market Volatility, Greece	BFW 10:11
20)	India Rate Cut Now a Question of When, Not If, For Rajan	BN 00:00 **B**