

What do the screens mean?

XLX Reflectors

Users/Modules

This is the main screen when you connect to the reflector web site

XLX Multiprotocol Gateway Reflector
XLX814 v2.5.3 - Dashboard v2.4.2 / Service uptime: 10 days 06:18:42


Users / Modules Repeater / Nodes (14) Peers (0) Modules list Reflectors list D-Star live












#	Flag	Callsign	Suffix	DPRS	Via / Peer	Last heard	
1		K3VL			K3VL B	17.08.2024 20:09	B
2		AK3J			K3VL B	17.08.2024 18:37	B
3		KD3RVR			KD3RVR B	17.08.2024 13:12	B
4		KR3L			K3VL B	16.08.2024 20:12	B
5		W3EJE			K3VL B	16.08.2024 20:11	B
6		AC8SW			AC8SW B	16.08.2024 15:46	B
7		KC3VUQ			K3VL B	16.08.2024 00:51	B
8		N3XF			K3VL B	15.08.2024 12:31	B
9		KB3OUX			K3VL B	15.08.2024 01:40	B
10		WX3S			K3VL B	14.08.2024 23:25	B
11		OPENSPO			K3VL D	14.08.2024 22:42	B
12		N3RUT			K3VL B	14.08.2024 16:58	B
13		KC3JLR			K3SMT B	13.08.2024 23:34	B
14		WB3FBR			K3MV B	13.08.2024 18:12	B
15		NJ3T			K3MV B	13.08.2024 00:55	B
16		W3DEC			K3VL B	13.08.2024 00:54	B
17		K3YFX			K3MV B	13.08.2024 00:54	B
18		K3MV			K3VL B	13.08.2024 00:51	B
19		KB3CMO			K3VL B	13.08.2024 00:09	B
20		KC3USQ	JON		K3VL B	08.08.2024 17:25	B

Repeaters and YSF B	D-STAR D
K3MV-B	K3MV-C
K3SMT-B	K3VL-B
K3VL-B	K3SMT-B
K3VL-B	K3MV-A
K3VL-D	
KR3L-B	
AK3J-B	
K3VL-B	
K3VL-B	

<http://xlx814.kr3l.org>

User List

- The user list provides information about the user
- Flag - country
- Callsign - user
- Suffix – This is for D-STAR users
- DPRS (D-STAR Position Reporting System) – GPS information is being passed to APRS.
- Via/Peer – How a station is connecting to the reflector, callsign of repeater or hotspot or peered reflector.
- Last Heard – When a user last keyed up on the reflector (UCT)
-  - What module the station was heard

#	Flag	Callsign	Suffix	DPRS	Via / Peer	Last heard	
1		K3VL			K3VL B	17.08.2024 20:09	B
2		AK3J			K3VL B	17.08.2024 18:37	B
3		KD3RVR			KD3RVR B	17.08.2024 13:12	B
4		KR3L			K3VL B	16.08.2024 20:12	B
5		W3EJE			K3VL B	16.08.2024 20:11	B

Modules

Repeaters and YSF B	D-STAR D
K3MV-B	K3MV-C
K3SMT-B	K3VL-B
K3VL-B	K3SMT-B
K3VL-B	K3MV-A
K3VL-D	
KR3L-B	
AK3J-B	
K3VL-B	
K3VL-B	

- The Modules list is a list of user by which module they are using.
- If a name is available it is listed above the module letter.
 - *'Repeaters and YSF'* is the title for module B. See modules page
- The call sign is listed for each module followed by a '-' and letter designation.
 - This is part of the D-STAR system and the letter is a routing designation
 - A – Routes the transmission to 1200MHz node to be transmitted from a repeater
 - B – Routes the transmission to 70cm band node to be transmitted from a repeater
 - C – Routes the transmission to 2m band node to be transmitted from a repeater
 - D – Used for digital data.
 - G – Routes the transmission to an internet gateway to be routed to a reflector or another gateway.

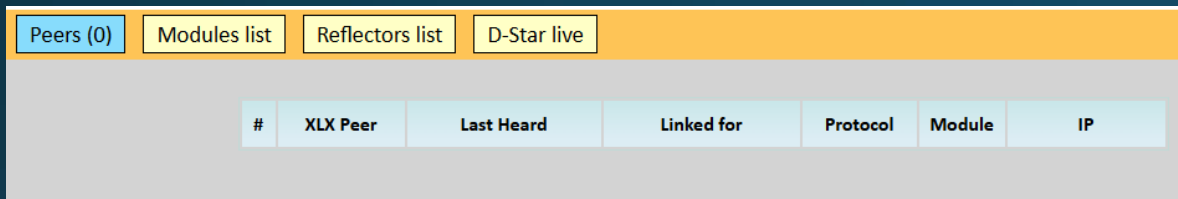
Repeaters/Nodes

- The user list provides information about repeaters and nodes connected to the reflector
 - Flag – country
 - DV Station – Callsign and routing info
 - Band – RF band used by station
 - Last Heard – When a user last keyed up on the reflector (UCT)
 - Linked for – The amount of time a station has been linked to the reflector
 - Protocol – The type of radio communications used
 - Module – The module the station is connect
 - IP – The IP address of the gateway connected to the reflector

#	Flag	DV Station	Band	Last Heard	Linked for	Protocol	Module	IP
1	🇺🇸	K3MV-B	70cm	16.08.2024 15:41	1 days 05:55:52 s	YSF	B	199.193.59.93
2	🇺🇸	K3SMT-B	70cm	16.08.2024 15:41	1 days 05:55:51 s	YSF	B	44.31.237.20
3	🇺🇸	K3MV-C	2m	16.08.2024 15:42	1 days 05:55:27 s	DCS	D	199.193.59.93
4	🇺🇸	K3VL-B	70cm	17.08.2024 18:37	0 days 22:40:11 s	YSF	B	44.31.237.10
5	🇺🇸	K3VL-B	70cm	17.08.2024 08:03	0 days 13:33:51 s	DCS	D	44.31.237.10
6	🇺🇸	K3SMT-B	70cm	17.08.2024 08:28	0 days 13:09:00 s	DCS	D	44.31.237.20
7	🇺🇸	K3VL-B	70cm	17.08.2024 20:09	0 days 08:32:41 s	YSF	B	71.60.247.101
8	🇺🇸	K3VL-D	Dongle	17.08.2024 17:44	0 days 03:53:04 s	DCS	B	71.60.247.101
9	🇺🇸	KR3L		17.08.2024 18:41	0 days 02:56:12 s	DPlus		98.236.196.65
10	🇺🇸	KR3L-B	70cm	17.08.2024 18:43	0 days 02:54:19 s	YSF	B	98.236.196.65
11	🇺🇸	K3MV-A	23cm	17.08.2024 18:55	0 days 02:42:08 s	DCS	D	199.193.59.158
12	🇺🇸	AK3J-B	70cm	17.08.2024 19:13	0 days 02:23:57 s	DMRMmdvm	B	71.60.241.95
13	🇺🇸	K3VL-B	70cm	17.08.2024 20:56	0 days 00:41:12 s	DMRMmdvm	B	71.60.247.101
14	🇺🇸	K3VL-B	70cm	17.08.2024 21:01	0 days 00:36:17 s	YSF	B	71.60.247.101

Peers List

- This page lists the other XLX reflectors connected to our reflector
 - We are currently not connected to any other reflectors
 - Possible future connections
 - Requires approval from the other reflectors system administrator















#	XLX Peer	Last Heard	Linked for	Protocol	Module	IP
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Module List

- This is a list of modules available on an XLX reflector
 - We are currently using 10 modules but have the ability to host 26
- Module – Letter designation for a module
- Name – Title of the module, if designated
- Users – Number of users connected to module
- DPlus, Dextra, DSC – D-STAR protocol information for each module
- DMR – Talk group number for each module
- YSF DG-ID – Digital Group ID, this allows a station to select a module they want with DG-ID
 - It is recommended you use DG-ID oo, this will allow each YSF user to access module B by default

Peers (0) Modules list Reflectors list D-Star live										
Module	Name	Users	DPlus		DExtra		DCS		DMR	YSF DG-ID
			URCALL	DTMF	URCALL	DTMF	URCALL	DTMF		
A	General	0	REF814AL	*814A	XRF814AL	B814A	DCS814AL	D814A	4001	10
B	Repeaters and YSF	9	REF814BL	*814B	XRF814BL	B814B	DCS814BL	D814B	4002	11
C	Club Events	0	REF814CL	*814C	XRF814CL	B814C	DCS814CL	D814C	4003	12
D	D-STAR	4	REF814DL	*814D	XRF814DL	B814D	DCS814DL	D814D	4004	13
E	Emergency Events	0	REF814EL	*81405	XRF814EL	B81405	DCS814EL	D81405	4005	14
F	SCARC Functions	0	REF814FL	*81406	XRF814FL	B81406	DCS814FL	D81406	4006	15
G	-	0	REF814GL	*81407	XRF814GL	B81407	DCS814GL	D81407	4007	16
H	-	0	REF814HL	*81408	XRF814HL	B81408	DCS814HL	D81408	4008	17
I	-	0	REF814IL	*81409	XRF814IL	B81409	DCS814IL	D81409	4009	18
J	-	0	REF814JL	*81410	XRF814JL	B81410	DCS814JL	D81410	4010	19

Reflector List

#	Reflector	Country	Service	Comment
1	XLX000	Florida USA		The beginning of the ARRG.US Array
2	XLX001	Italy Centro - Digiland		DStar <> DMR NEW !! TG22008 !! BM2222 <> YSF 23741 EX TG 22487 Offline
3	XLX002	USA		Hosted by Kings of Digital. DMR only: TG 4001-4026. XRF, DCS, REF used by other reflectors
4	XLX003	USA		Hosted by K6KD. Experimental. 26 modules.
5	XLX004	Michigan USA		Great Lakes Reflector [MOD A TG4001 DMR to BM 31261
6	XLX005	UK		Welcome to XLX005 Now with YSF
7	XLX006	USA		Mateship: Fostering good relations between the US and Australia. All nations welcome
8	XLX007	The Netherlands		Hobbyscoop DCS007 XLX Reflector
9	XLX008	USA		Hosted by Kings of Digital. DMR only: TG 4001-4026. XRF, DCS, REF used by other reflectors
10	XLX009	Taiwan		HAMTalk Club of Taiwan
11	XLX010	Sweden		DCS010
12	XLX011	Belgium		DCS011 Running XLX

- The reflector list is a list of all XLX reflectors that are public
 - Reflector – Hyperlinked to the reflectors published URL
 - County – The location where the reflector is registered
 - Service –
 - Green Thumb up – online
 - Red Thumb down – offline
 - Comment – Short information about the reflector, no standard