ESPN XDS Network Content and Internal Website

This guide will serve as a general view of the internal vs receiver website and how to navigate around.

The connection to the website will require entering your IP address of the ESPN XDS receiver in the browser address bar and entering your password. Example would be http://172.19.7.136, and it will be unique to your facility.

Please note that this website is not available externally. You will have to login from a computer located on the same network as your XDS receiver. Shown below is the main login page.

To login, enter your user name: "tech", followed by: *your friendly password* in the password field. The friendsly password is the one you created from the ESPN XDS Affiliate Webpage. You also have the option to use the daily password retrieved from the front panel of the receiver.

There are three tabs located on the top of the page.
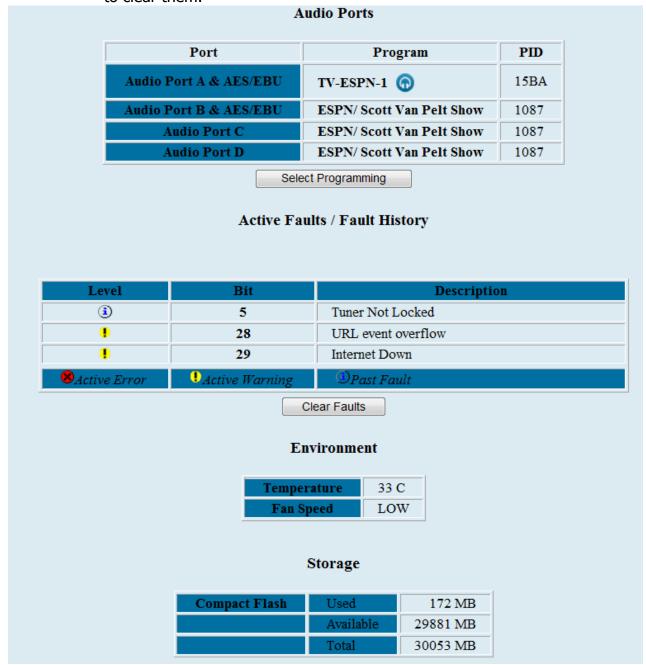
General - Programming - Content

Your **General** tab will have the following:

Status – Tuner – Setup – Relays – Opto Inputs - Logs

Starting with the main "**General**" tab and the sub tabs under it.

- **Status**
  - Gives you a quick snapshot of your current audio ports and program / PID on each channel. Here you can also see your active faults and the ability to clear them.
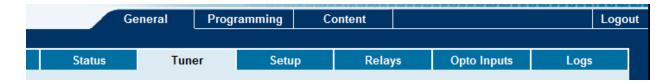
Audio Ports

Port	Program	PID
Audio Port A & AES/EBU	TV-ESPN-1	15BA
Audio Port B & AES/EBU	ESPN/ Scott Van Pelt Show	1087
Audio Port C	ESPN/ Scott Van Pelt Show	1087
Audio Port D	ESPN/ Scott Van Pelt Show	1087

Select Programming

Active Faults / Fault History

Level	Bit	Description
ⓘ	5	Tuner Not Locked
❗	28	URL event overflow
❗	29	Internet Down
⊗ *Active Error*	❗ *Active Warning*	ⓘ *Past Fault*

Clear Faults

Environment

Temperature	33 C
Fan Speed	LOW

Storage

Compact Flash	Used	172 MB
	Available	29881 MB
	Total	30053 MB

Please keep in mind, these screen shots are going to be slightly different than our test receiver here at ESPN.

- **<u>Status</u>**
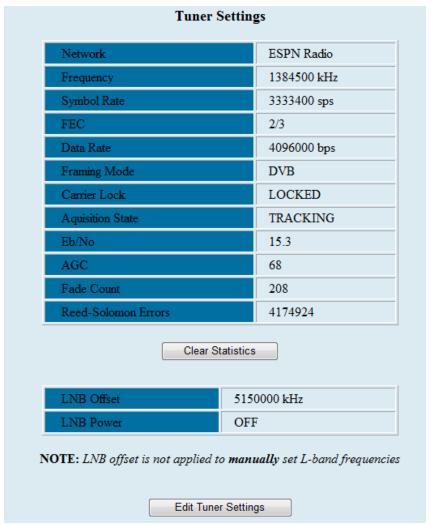
  - **Audio Ports =**
    - Audio Port A & AES/EBU TV-ESPN-1 15BA
    - Audio Port B & AES/EBU ESPN/ Scott Van Pelt Show 1087
    - Audio Port C ESPN/ Scott Van Pelt Show 1087
    - Audio Port D ESPN/ Scott Van Pelt Show 1087
  - Select Programming, allows you to select programming for a port.
  - **Active Faults / Fault History =**
    - 5 Tuner Not Locked
    - 28 URL event overflow
    - 29 Internet Down
    - Active Error
    - Active Warning
    - Past Fault
  - **Environment =**
    - Temperature 33 C
    - Fan Speed LOW
  - **Storage =**
    - Compact Flash Used 172 MB
    - Available 29881 MB
    - Total 30053 MB
  - **Power Supply Voltage Levels** =
    - Current Voltage levels
  - **Today's Affiliate Credentials** =
    - Show Daily Login and Password
    - NOC Connection Test - Initiate Test

- **<u>Tuner</u>**

Tuner Settings

Network	ESPN Radio
Frequency	1384500 kHz
Symbol Rate	3333400 sps
FEC	2/3
Data Rate	4096000 bps
Framing Mode	DVB
Carrier Lock	LOCKED
Aquisition State	TRACKING
Eb/No	15.3
AGC	68
Fade Count	208
Reed-Solomon Errors	4174924

Clear Statistics

LNB Offset	5150000 kHz
LNB Power	OFF

NOTE: *LNB offset is not applied to **manually** set L-band frequencies*

Edit Tuner Settings

LNB Offset 5150000 kHz
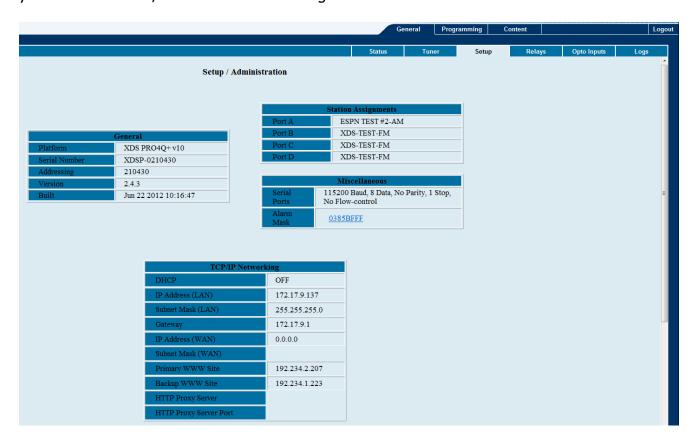
LNB Power OFF

ON / OFF
Note: LNB mode must be one of the predefined values. If you have two XDS receivers on the same dish, only on receiver should have the LNB power turned on.

NOTE: LNB offset is not applied to manually set L-band frequencies

- ## **Setup**

This tab will give you a snapshot of your current system. This will be useful when you need a quick look at your outputs on each port as well as general information such as your serial number, version and networking information.
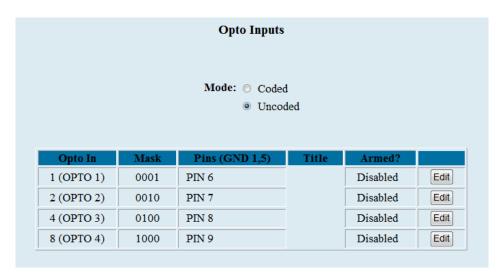
	General	Programming	Content				Logout
			Status	Tuner	Setup	Relays	Opto Inputs	Logs

Setup / Administration

Station Assignments

Port A	ESPN TEST #2-AM
Port B	XDS-TEST-FM
Port C	XDS-TEST-FM
Port D	XDS-TEST-FM

General

Platform	XDS PRO4Q+ v10
Serial Number	XDSP-0210430
Addressing	210430
Version	2.4.3
Built	Jun 22 2012 10:16:47

Miscellaneous

Serial Ports	115200 Baud, 8 Data, No Parity, 1 Stop, No Flow-control
Alarm Mask	0385BFFF

TCP/IP Networking

DHCP	OFF
IP Address (LAN)	172.17.9.137
Subnet Mask (LAN)	255.255.255.0
Gateway	172.17.9.1
IP Address (WAN)	0.0.0.0
Subnet Mask (WAN)	
Primary WWW Site	192.234.2.207
Backup WWW Site	192.234.1.223
HTTP Proxy Server	
HTTP Proxy Server Port	

- **Relays**

This tab will show the current Relay Mappings on you ESPN XDS receiver.
Below is a general shot of each relay and the pin associated with it. There are two DB37 connectors on the back of your receiver and this will show values from both at the same time from this tab.

TOP CONNECTOR A (DB37)
Relay Pins (A/B) Cue State
R1 1 / 20 OFF
R2 2 / 21 OFF
R3 3 / 22 OFF
R4 4 / 23 OFF
R5 6 / 25 OFF
R6 7 / 26 OFF
R7 8 / 27 OFF
R8 9 / 28 OFF
R9 11 / 29 OFF
R10 12 / 30 OFF
R11 13 / 31 OFF
R12 14 / 32 OFF
R13 16 / 34 OFF
R14 17 / 35 OFF
R15 18 / 36 OFF
R16 19 / 37 OFF

BOTTOM CONNECTOR B (DB37)
Relay Pins (A/B) Cue State
R1 1 / 20 OFF
R2 2 / 21 OFF
R3 3 / 22 OFF
R4 4 / 23 OFF
R5 6 / 25 OFF
R6 7 / 26 OFF
R7 8 / 27 OFF
R8 9 / 28 OFF
R9 11 / 29 OFF
R10 12 / 30 OFF
R11 13 / 31 OFF
R12 14 / 32 OFF
R13 16 / 34 OFF
R14 17 / 35 OFF
R15 18 / 36 OFF
R16 19 / 37 OFF

Please Note: Pins 5, 24, and 33 are GND. Pin 15 is RS232 TxData.

- **Opto Inputs**

Opto Inputs

Mode: ○ Coded
○ Uncoded

Opto In	Mask	Pins (GND 1,5)	Title	Armed?	
1 (OPTO 1)	0001	PIN 6		Disabled	Edit
2 (OPTO 2)	0010	PIN 7		Disabled	Edit
4 (OPTO 3)	0100	PIN 8		Disabled	Edit
8 (OPTO 4)	1000	PIN 9		Disabled	Edit

- **Logs**

The "Logs" tab will show you a running log of your ESPN XDS satellite receiver. From the display below, you can verify what ports have what program and what the program ID is (PID). This will also show you game Starts and Ends. Please use this log to verify before making a call for technical support. This is a snapshot of our logs:

General	Programming	Content		Logout

Status	Tuner	Setup	Relays	Opto Inputs	Logs

2012-10-13 22:38:21	GAME OVER: Pgm 1028
2012-10-13 22:44:22	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.7 ag=48 fc=7 rs=0
2012-10-13 22:59:57	GAME START: Pgm 293
2012-10-13 22:59:58	GAME START: Pgm 1378
2012-10-13 22:59:59	LIVE: Port A Pgm 119 (15BA) unchanged
2012-10-13 22:59:59	LIVE: Port B Pgm 69 (1087)
2012-10-13 22:59:59	LIVE: Port C Pgm 69 (1087)
2012-10-13 22:59:59	LIVE: Port D Pgm 69 (1087)
2012-10-13 23:14:23	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.6 ag=48 fc=7 rs=0
2012-10-13 23:29:55	GAME START: Pgm 1225
2012-10-13 23:33:12	GAME OVER: Pgm 1143
2012-10-13 23:44:24	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.2 ag=47 fc=7 rs=0
2012-10-13 23:59:59	LIVE: Port A Pgm 119 (15BA) unchanged
2012-10-13 23:59:59	LIVE: Port B Pgm 71 (1087)
2012-10-13 23:59:59	LIVE: Port C Pgm 71 (1087)
2012-10-13 23:59:59	LIVE: Port D Pgm 71 (1087)
2012-10-14 00:14:25	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.3 ag=47 fc=7 rs=0
2012-10-14 00:44:26	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.1 ag=47 fc=7 rs=0
2012-10-14 00:59:59	LIVE: Port A Pgm 119 (15BA) unchanged
2012-10-14 00:59:59	LIVE: Port B Pgm 73 (1087)
2012-10-14 00:59:59	LIVE: Port C Pgm 73 (1087)
2012-10-14 00:59:59	LIVE: Port D Pgm 73 (1087)
2012-10-14 01:14:27	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.5 ag=48 fc=7 rs=0
2012-10-14 01:44:28	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.9 ag=48 fc=7 rs=0
2012-10-14 01:59:59	LIVE: Port A Pgm 119 (15BA) unchanged
2012-10-14 01:59:59	LIVE: Port B Pgm 51 (1087)
2012-10-14 01:59:59	LIVE: Port C Pgm 51 (1087)
2012-10-14 01:59:59	LIVE: Port D Pgm 51 (1087)
2012-10-14 02:14:29	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.7 ag=48 fc=7 rs=0
2012-10-14 02:28:39	GAME OVER: Pgm 1225
2012-10-14 02:44:30	STAT: ss=18000000h sf=18000010h cf=29GB/1% hdd=0GB/0% eb=13.6 ag=48 fc=7 rs=0
2012-10-14 02:46:41	GAME OVER: Pgm 198
2012-10-14 02:59:59	LIVE: Port A Pgm 119 (15BA) unchanged

- **Programming Tab**

| General | Programming | Content | | Logout |

| Programs | Recordings |

Selecting the "Programs" tab under programming will give you a view of your current available programming you can enter into the XDS Scheduler.

Here's a partial view of the screen with programs:

Programs

Program	ID	Code	Mono/Stereo	PID (hex)	Authorized	Ports
ESPN - Big 12 Tournament	1	BIG12	Mono	1108	YES	
ESPN - Dallas Mavericks	2		Mono	14EB	YES	
ESPN - NFL Hall of Fame Induction	3	HALL	Mono	12EE	YES	
ESPN - Pregame College Basketball Special	4	CBB1	Mono	145F	YES	
ESPN - Sportcenter Specials	5		Mono	14A4	YES	
ESPN CBB1	6	CBB1	Stereo	15B7	YES	
ESPN CBB2	7	CBB2	Stereo	15B8	YES	
ESPN CBB2-MC	8	ESPN	Mono	1113	YES	
ESPN CBB-MC	9	ESPN	Mono	15B9	YES	
ESPN CFB1	10	CFB1	Stereo	10C1	YES	
ESPN CFB2	11	CFB2	Stereo	10DB	YES	
ESPN CFB-MC	12	ESPN	Mono	10DF	YES	
ESPN CFB-MC2	13	ESPN	Mono	140B	YES	
ESPN College Football Bowl Special	14	ESPN	Mono	1542	YES	
ESPN Deportes	15	DESPN	Mono	106F	YES	
ESPN Deportes Specials	16	EDSPL	Mono	10BD	YES	
ESPN Euro Cup	17	EUROC	Mono	1079	YES	
ESPN GOLF	18	EGOLF	Mono	145D	YES	
ESPN GOLF HOURLY	19	EGOLF	Mono	145D	YES	
ESPN GOLF-MC	20	ESPN	Mono	148B	YES	
Test Channel	27	TC	Stereo	1000	FREE	
ESPN M-F 10p-11pET/ SC Tonight-Sporting Life	29	ESPN	Stereo	1087	YES	
ESPN M-F 11p-12mET/ SportsCenter Tonight	30	ESPN	Stereo	1087	YES	

- **Content Tab**

Selecting the "Content" tab will bring you to all of your downloaded commercials. Here you can download them to a PC or automation system.

Select the "Audio" tab and this will give you a page where you can play or download the files so you can transfer them. The files can be clicked on to play or right click to download them to a folder of your choice. If you download the files to your PC, you can always share that folder for pulling in the files for your automaton.

Audio Content

	Title ▾	ISCI	➕ Packages	Received
🎵	1800DonateCars(ESPN-60-8008142162)	ESPN-60-8008142162		2012-10-18
🎵	AutoZone-VoM&M(ZONA001R079-)	ZONA001R079-		2012-10-18
🎵	AutoZone-VoM&M(ZONA001R087-)	ZONA001R087-		2012-10-18
🎵	BP-Invigorate(BPFU2040)	BPFU2040		2012-10-18
🎵	BWW-VOSVP(FRBWW12318)	FRBWW12318		2012-10-18
🎵	Baseball Promos(QMCQ8703)	QMCQ8703		2012-10-18
🎵	Beachbody-Insan(SCHLERETHINSANITY)	SCHLERETHINSANITY		2012-10-18
🎵	Boston Beer-Sam(BOLG0333)	BOLG0333		2012-10-18
🎵	CIT-Financial(GROWMENTUM)	GROWMENTUM		2012-10-18
🎵	Comcast-XFINITY(XFINITY-53811)	XFINITY-53811		2012-10-18
🎵	Disc Card-Credi(YDFB5871)	YDFB5871		2012-10-18
🎵	Exergen-Tempora(AAEBABIES)	AAEBABIES		2012-10-18
🎵	Exergen-Tempora(AAERITEAID)	AAERITEAID		2012-10-18
🎵	Exergen-Tempora(AAEWALGREENS)	AAEWALGREENS		2012-10-18
🎵	Exergen-Tempora(REASONCOSTCO)	REASONCOSTCO		2012-10-18
🎵	Exergen-Tempora(REASONTARGET)	REASONTARGET		2012-10-18

Filter box: Title — [ ] Filter | Show All | **CURRENTLY SHOWING: 67/67**

The audio files delivered will generally have a title related to the content and have a unique ISCI code assigned to it. You search for a title or add a filter when looking for a specific file using the pull down and search fields above. If there is no content in your folder, it will display "No Content". The same will hold true for selecting "Traffic" or "All". "Traffic" is where you will be able to retrieve any traffic instructions.