

**MixW2** programmi  
seadistamine ES Open HF  
Digi Sprint võistluse jaoks.

**Koostanud ES2BH**

**MixW2** saab töötada ja osa võtta enamus võistlustest. Teades võistluste reegleid ja juhendit saab programmi kergesti seadistada ja automatiseerida HF Digi Sprint võistluse jaoks, samuti koostada aruannet. Selline näeb välja **MixW2** tavaline töölaud igapäevasteks sitedeks.

The screenshot displays the MixW2 software interface. At the top, there is a menu bar (File, Edit, Mode, Options, View, Configure, Help) and a toolbar. Below the menu is a log table with the following data:

QSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recd	Notes
146	RTTY	3590500	04.01.2009	19:46:27	PA3MM			599	599	
147	RTTY	3590161	04.01.2009	19:48:36	OL6X			599	599	
148	RTTY	3588738	04.01.2009	19:54:28	L23PL			599	599	
149	BF3K31	7087454	25.01.2009	08:52:20				599	599	

Below the log table is a text window containing Morse code: `t-d-a e eex t to eno 4Btrot en tn 4oe oa t ein e rl Kr`. To the right of the text window is a control panel with buttons for **AutoOO**, **EQ**, **Call3**, **Call**, **Side info**, **Jaama info**, **Bpe 70**, **Tuhjaks**, **BF3K31**, **RX**, **QZ**, and **>>**. The bottom part of the interface features a waterfall display showing frequency activity. The status bar at the bottom indicates: `RX Sg AFC Lock Smap 0814.1 Hz BWD BF3K31 25.01.2009 08:52:20 z`.

# MixW2 isikuandmete sisestamine ja kontroll

The screenshot displays the MixW2 software interface. At the top, a menu bar includes File, Edit, Mode, Options, View, Configure, and Help. Below the menu is a table with columns: QSO, Mode, Freq, Date, UTC, Call, Name, QTH, RST\_Sent, RST\_Recv, and Notes. The table contains four rows of data, with the last row highlighted in yellow.

QSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recv	Notes
146	RTTY	3590.500	04.01.2009	19:46:27	PA3MM			599	599	
147	RTTY	3590.150	04.01.2009	19:48:35	OL6K			599	599	
148	RTTY	3588.730	04.01.2009	19:54:26	LZ3PL			599	599	
149	BPSK31	7087.438	25.01.2009	10:11:37				599	599	

Below the table is a text area displaying a Morse code message: "ofo oiji oSu ttt e tttl @e i ae i -oee f i t i t eto Co teet etie e t0 9t tsee t0o otee a - sf- e + te6 e eita r-Oa on nt e + te e l' ket d Mao uoede tel -e 9eo al oa e o e ote e) att tel o dt e ee iaa - t Z b ni i I n ot Ip S tte et tee n tteamtotG eo ioS r t o j B \_i eteed o sf? ea oa e' tot era e o 8a ele ott".

A 'Personal data' dialog box is open in the center, with the following fields and values:

- Call: ES2BH
- Name: Veko
- Log file: MixW2.log
- QTH: Kela-los
- Lat: 59.375, Long: 24.25
- Locate: K02801, IOTA: [empty]
- Domain (state): HR, County: [empty]
- Use CWID:  Use CWID,  Fast,  Slow
- Cwid: de ES2BH k

On the right side, there is a vertical menu with buttons: AutoQ, EQ, Call3, Call, Side info, Jamma info, Bye 70, Tuhjako, BPSK\_250kz, PK, 03, and a right arrow button.

The bottom status bar shows: RX Sq, AFC, Lock, Smap, 1842.4 Hz, BWD, BPSK31, 25.01.2009, 10:11:37 z, and a system tray with a clock showing 12:11.

## MixW2 isikuandmete sisestamine ja kontroll

- MixW2 lubab kasutada mitut kutsungit. Selleks tuleb programm registreerida ning registreerimistasu on 50\$. Saadetakse registrifail **MixWReg1.dll**
- Käivitame programmi.
- Avame menüü **Configure/Personal Data..**
- Valime võistluse ajaks sobiva kutsungi (**Call**) kui on vajalik
- Valime sidade jaoks logi, kas MixW2.log või koostame uue, näiteks HF Digi Sprint.log
- Kontrollime QTH-lokaatori õigsust (näit KO29DJ)

## MixW2 isikuandmete sisestamine ja kontroll

- Sisestage reale **Domain** (Regiooni indeks) vastava maakonna või linna indeks (näiteks Harjumaa - HR). Vastav fail tuleb ise teha. Minul DS.DOM.
- Sulgeme dialoogi akna vajutades nupule "OK"

## MixW2 programmi seadistamine DS võistluseks.

- Selleks, et programm töötaks võistlustel tõrgeteta, automatiseeritult ja kontrolliks statistiliselt õigesti, selleks tuleks lisada programmi täiendavad failimoodulid. Selleks tuleks lisada **StatsDS.dll** fail.
- Avame menüü **View/Contest mode...**
- Dialoogi aknas **List of Contest** (võistluste nimekiri) lisame uue võistluse vajutades nuppu **Add new ....**

ES2BH - Current log: MiaW2Jag - MiaW

File Edit Mode Options View Configure Help

QSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recv	Notes
146	RTTY	3590.530	04.01.2009	19:48:27	PA3MM			599	599	
147	RTTY	3590.151	04.01.2009	19:48:36	OL6X			599	599	
148	RTTY	3593.730	04.01.2009	19:54:30	L23PL			599	599	
149	BPSK31	7087.425	25.01.2009	10:32:32				599	599	

0 copy % 100  
0 | u/h | 60  
RST: 111 0 | i | l | -40

Eq 7087.425 LSB

AS eele one e ne  
ot t eeePe re te a etoci to G i te o l a ve ee e n tiae  
tn o estoro d eoe al e t ao l iir oot osi ele =A id -e  
jN etP j.etf  
ie e = V t oot Jedo et i eo ihela  
rf er te f ep adut  
e a a' coetee i2ae e a l et-iaaa l i e = ca  
r oac a o  
e oiee maooe qe de eaooe to -Reo i. i ee

List of contests

Active	Name	Notes
→	No contest	
	ck thy ds	
	act round thy DS	

Edit...  
Delete  
Add new...  
Select  
Close

7086 7087 7088 7089

RX Sq AFC Lock Snap 1843.2 Hz BVD: BPSK31 25.01.2009 10:32:32 z

ES2BH - Current log... Microsoft PowerPoi...

12:32

ES2BH - Current log: MaW2.log - MaW

QSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recv	Notes
146	RTTY	3690.530	04.01.2009	19:46:27	PA3MM			599	599	
147	RTTY	3690.151	04.01.2009	19:48:36	OU6X			599	599	
148	RTTY	3693.730	04.01.2009	19:54:20	LZ3PL			599	599	
149	BPSK31	7067.412	25.01.2009	11:07:48				599	599	

0 cap % 100  
0 | a/h | 60  
RST: 111 0 | | 1m | 40

File Edit Mode Options View Configure Help

AutoEQ  
CQ  
Call3  
Call  
Side info  
Jaama info  
Bye 70  
Tuhaku  
BPSK 250Hz  
RX  
90  
>>

HF Dig Sprint  
Your call: ES2BH  
Start: 14.03.2009 10:00:00  
End: 14.03.2009 10:59:00  
Autoeq:   
Statistics: Rus DN PSK  
Merge voices:   
Domains listed in: C:\Program Files\MaW\W5CC  
Merge voices:   
Notes: HF Dig Sprint 03

7066 7067 7069

RX Sq AFC Lock Snap 0856.3 Hz DVD ES2BH 25.01.2009 11:07:48 z 13.07



# MixW2 programmi seadistamine DS võistluseks

- **Contest setting** aknas (Võistluse seadistus)
- **Name** – HF Digi Sprint
- **Your Call** – enda kutsung ( näit ES2BH)
- **Start** (Võistluse algus ) – 14.03.2009 10:00:00
- **End** (Võistluse lõpp) – 14.03.2009 10:59:00
- **Auto grab** (aut. haaramine RX aknas) märgistada
- **Number** - number
- **Domain** – regiooni indeks DS.DOM (NRAU.DOM fail)
- **Serial** – seeria number

## MixW2 programmi seadistamine DS võistluseks

- **Suggest** (vihje) aknas –Domain, programm valib ise automaatselt regiooni indeks, ootamata ära korrespondendi antud indeksit.
- **Domain listed in** – määrame ära dom faili teekonna
- **Macros** (makrod) – võib valida makrokäsud eelnevalt koostatud makrode hulgast või täiendada makrosid **EDIT** käsuga.
- **Note** –märkuste lahtrisse võib kirjutada mida soovite.
- **NR Sent**- korrespondendile saadetakse side järk. number

## MixW2 programmi seadistamine DS võistluseks

- **Autoinc** – märgistades selle lahtri siis saadetava side jrk. number kasvab automaatselt
- **Statistics** – statistika fail filter, statistika, punkti, sidade, reitingu ja jne.arvestus. Meil **StatsDS.dll** fail mis asub **Plugins** kataloogis.
- **Dupe Checking** – duplikaat sidade kontroll
- **Regardless of mode** – märgistades selle lahtri toimub mode (PSK<sub>31</sub> või RTTY ) kontroll tööliigi järgi
- **Save** nuppu vajutades talletame seadistuse ja saame kasutada antud faili hilisemaks editeerimiseks

## MixW2 programmi seadistamine DS võistluseks

- **OK** – vajutades seda klahvi, sulgeme akna ja jõuame tagasi võistluse nimekirja aknasse ja valime kursoriga loodud **HF Digi Sprint** võistluse.
- Programm läheb üle contest režiimi, muutub programmi tööriba ja makrokäsud
- Juurde tulevad logi tabelisse veerud **Exch\_Sent** ja **Exch\_Recv**

ES2BH - Current log: MaW2.log - MaW

File Edit Mode Options View Configure Help

QSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recd	Notes
146	RTTY	3690.500	04.01.2009	19:46:27	PA3KMM			599	599	
147	RTTY	3690.161	04.01.2009	19:48:36	OL6K			599	599	
148	RTTY	3698.738	04.01.2009	19:54:29	LZ2PL			599	599	
149	BPSK31	7087.417	25.01.2009	12:42:51				599	599	

0 copy % 100  
0 | w | 50  
RST: 111 0 | | h | 40

EQ 7087.417 USB  
←←←←←→→→→→

```

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iteieodiM r eell ee aAlBOr el:t
e e a ot act o r eot e ttusp rXl ies v af t e
eoi tceel tecett eoe/R a os eate't aE epo Szulepe
t oo itc t Ce l To etL tac ye talli atà Te e
eeotL e e -tdeo ie coe k e
  
```

Context settings

Save contest settings

Save in: MaW

Name	Date modified	Type	Size
AutoSavedPictures			
Icons			
Plugins			
PrintQueue			

File name: OS.cat Save

Save as type: Contest files (\*.cat) Cancel

Notes: HF Dip Spirit DR

AutoCD  
CD  
Call3  
Call  
Side info  
Jasno info  
Bje 73  
Tajaks  
BPSK 250Hz  
FX  
02  
>>

RX Sq AFC Lock Snap 1850.7 Hz BND: BPSK31 25.01.2009 12:42:53 z

ES2BH - Current log... Microsoft PowerTo... SMCER Contest Ser... TRAV v4.038 beta...

ES2BH - Current log: MxW2.log - MxW

File Edit Mode Options View Configure Help

QSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recd	Notes
146	RTTY	3590.500	04.01.2009	19:46:27	PA3MM			599	599	
147	RTTY	3590.161	04.01.2009	19:49:35	OU6X			599	599	
148	RTTY	3588.730	04.01.2009	19:54:30	LZ3PL			599	599	
149	BPSK31	7087.420	25.01.2009	12:51:55				599	599	

0 copy % 100  
0 | x/h | 60  
RST: 119 0 | | 1/x | 40

Eq 7087.420 LSB

o j lgootait  
te eaeD e neee eo7 6ce meto ou/E sr aã e eiteoD ot di  
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t aoe ir uttt tasec ait à d M t t= - e e erio  
et K izos n tt  
de ft t evt oD It  
t ve# to eo i l et eee n eee ol o ooto k  
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e o aoeS e ea oe ee n ol t o ao lb

AutOC  
CQ  
Call3  
Call  
Side info  
Jaama info  
Bye 70  
Tuhjako  
BPSK 250hz  
RX  
qz  
>>

List of contacts

Active	Name	Notes
	No contact	
	ok thy ds	
	ok round thy DS	
→	HF Dig Spkrs	HF Dig Spkrs QZ

Edit...  
Delete  
Add new...  
Select  
Close

7086 7087 7088

RX Sq AFC Lock Smap 1848.2 Hz DMD. BPSK31 25.01.2009 12:51:55 z

ES2BH - Current log... Microsoft PowerPoint... SMOCCR Contest Ser... TRW v1.036 beta - ...

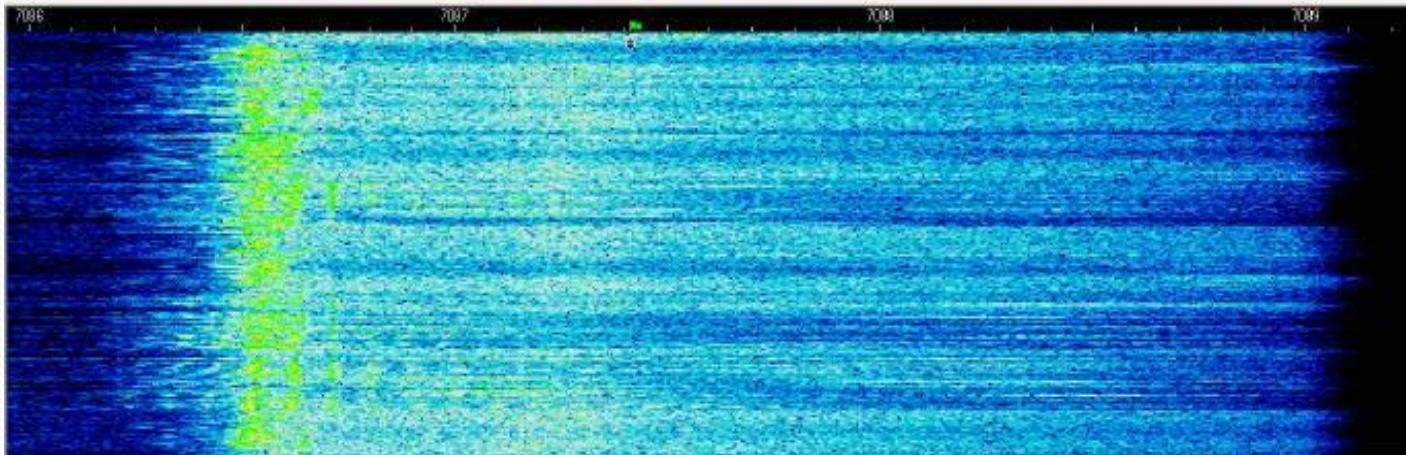
QSO	Mode	Freq	Date	UTC	Call	RST_Sent	Exch_Sent	RST_Recv	Exch_Recv	Notes
QSO	RTTY	3599.7	04.01.2009	19.43.40	SA0W	599	095	599	1449	
QSO	RTTY	3630.5	04.01.2009	19.46.27	PA3MM	599	095	599	091	
QSO	RTTY	3630.10	04.01.2009	19.48:35	OL6X	599	095	599	1008	
QSO	RTTY	3598.7	04.01.2009	19.54.28	LA2PL	599	098	599	807	
1	BPSK3	7087.4	25.01.2009	13.02.46		599		599		



Eq 7087.413 L5B  
 0 copy % 100  
 0 | x/h | 60  
 0 | | | n | 40

```
it% a e eleeio o o
ien
D li ith b e=oeoPh aReo ee-re =se o d e x Do e ee ote f loe a fr ?o lf e eaeaa -save ed t h >t eJo en ae H eo to
teot
rD
oneie letea te - TiDie tt bee apaf e sLiE a oe
asalg t-e a'a e, g t m+re net nlt l aCe itoero t.
t
tpoi t !
```

- AutoCO
- BA
- TU
- GridCall
- de
- TU
- RPT
- \*MyCall\*
- Call de
- MyCall
- l
- CLEAR



# MixW2 makrokäsud

The screenshot displays the MixW2 software interface. At the top, a menu bar includes File, Edit, Mode, Options, View, Configure, and Help. Below the menu is a log table with columns: BSO, Mode, Freq, Date, UTC, Call, Name, QTH, RST\_Sent, RST\_Recv, and Notes. The table contains four rows, with the last row highlighted in yellow.

BSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recv	Notes
146	RTTY	2590150	04.01.2009	19:46:27	PA3MM			599	599	
147	RTTY	2590161	04.01.2009	19:48:35	OL6K			599	599	
148	RTTY	3488738	04.01.2009	19:54:28	LZ2PL			599	599	
149	CW	1822300	29.01.2009	15:46:58				599	599	

Below the log table is a large empty text area. To the right, there are several control panels: a frequency display showing 1.823120, a mode dropdown set to 'CW', and a 'Send' button. Further right is a vertical stack of buttons: AuxCO (red), CO (green), Call3 (yellow), Call (cyan), Side info, Jasma info, Eye 73, Tähäki, BPSK 2500z, FK, g2, and WPM. At the bottom right, there is a 'CW: 30 wpm' control with 'Slower' and 'Faster' buttons.

In the center, an 'Edit user macro' dialog box is open. It has a 'Name' field with 'F1' and a 'Label' dropdown with 'CO' selected. The 'Text' area contains the following macro code:

```
<T>  
CO CO CO de <MYCALL> <MYCALL> <MYCALL>  
CQ CQ CQ de <MYCALL> <MYCALL> <MYCALL>  
pskK  
<R><MDCLEAR>
```

The 'Subset' dropdown is set to 'Text macro:'. A list of macro variables is shown on the right side of the dialog:

- <MYCALL> - your call sign
- <MYMAINCALL> - the same, without /P, etc.
- <MYNAME> - your name
- <MYQTH> - your QTH
- <MYW/LC/D> - your WW locator
- <CALL> - call sign of other station
- <NAME> - name of other station operator
- <QTH> - QTH of other station
- <W/LC/D> - WW locator of other station
- <NOTES> - notes text
- <RSTR> - RST Received

The Windows taskbar at the bottom shows the system tray with the date 29.01.2009, time 15:46:58 z, and various background applications like Windows Defender, ERAU - MTU ESTI..., IC7600pro3A - Total..., Microsoft PowerPoi..., Acrobat Reader - [M...], and ES2BH - Current log...



## MixW2 makrokäsud

- **AUTO CQ** – automaatne oma kutsungi saatmine  
<LOCKTX><AUTO CQ>
- **CQ RAPORT** – side jrk.number ja regiooni number  
<CLEARWINDOW><CALL><TX> <GA> <NRS> <NRS>  
HR HR <RX>
- **TU** – side lõpetamine  
<CALL> TU 73 de <MYCALL> <TX> CQ  
<RX><SAVEQSO><CLEARWINDOW>

## MixW2 makrokäsud

- **DE** – oma kutsungi saatmine otsingu režiimis  
<CLEARWINDOW><GRABCALL>de <MYCALL>  
<MYCALL> <TX><RX>
- **TU** – raportile vastamine otsingu režiimis  
QSL<TX> <NRS> <NRS> HR HR <RX><SAVEQSO>
- **RPT** – eelneva numbri kordamine  
<PREVCALL> <PREVNRS> <PREVNRS> <PREVNRS>  
HR HR QSL? <TX> <RX>
- **+ MyCALL+** - kohene korrespondendile vastamine  
<GRABCALL><MYCALL> <TX><RXE>

## MixW2 makrokäsud

MixW kasutab värvikoodi, selgitamaks sind kutsuva kutsungi staatust **RX** aknas:

- **Punane - QSO B<sub>4</sub>**
- **Lilla – uus prefiks (New WPX)**
- **Roheline – uus kordaja (New Mult)**
- **Tumeroheline – uus maa (New Country)**
- **Türkiis - uus kutsung (New Call)**

# Programmi kasutajaliidese seadistamine

The screenshot displays the ES2BH software interface, titled "ES2BH - Contest HF Digi Sprint - Current log: MixW2.log - MixW". The interface includes a menu bar (File, Edit, Mode, Options, View, Configure, Help) and a toolbar. A table at the top left shows a list of stations with columns for QSO, Mode, Freq, Date, Exch\_Sent, RST\_Fcwr, Exch\_Fcwr, and Notes. The "View" menu is open, showing options like Control bar, Leg bar, CAT bar, Tuning Indicator, World Map, DDXCluster dialog, Callbook dialog, Status Bar, Statistics (with sub-options: Show contest statistics, Settings..., Brief log statistics..., Detailed, by country), Scanner, Contact mode..., Spectrum, Underline sent text, Word mode, CAPITALS ONLY, Display slashed zero, UTC, Flashing TX, Use stick cursor, Show hairlines, Always show IMD, Use default RST, 2nd TNC window..., Telnet window, and New RX window... The main display area shows a waterfall plot with a frequency range from 7018 to 7098 kHz. A small window titled "DOT CO" is open in the foreground. On the right side, there is a vertical stack of colored buttons: AutoQ, CQ REPORT, TU, GmCq, dc, TU, RPT, +MyCq+, Call de, MyCq, L, and CLEAR. The status bar at the bottom shows "RX Sq\* AFC Lock Snap 1803.9 Hz DVD: BPSK31 25.01.2009 13:44:33 z".

# Programmi kasutajaliidese seadistamine

The screenshot displays the ES2BH software interface, titled "ES2BH - Contest: HF Digi Sprint - Current log: MxW2.log - MxW". The interface includes a menu bar (File, Edit, Mode, Options, View, Configure, Help), a log table, a spectrum display, and a control panel on the right.

The log table shows the following data:

QSO	Mode	Freq	Date	Exch_Sent	RST_Recv	Exch_Recv	Notes
050	RTTY	3693.7	04.01.2	050	599	1449	
050	RTTY	3690.5	04.01.2	050	599	091	
050	RTTY	2500.10	04.01.2	050	599	1000	
050	RTTY	2508.7	04.01.2	050	599	807	
1	BPSK3	7038.0	25.01.2				

The 'View' menu is open, showing the following options:

- Menu
- Control bar
- Log bar
- CAT bar
- Tuning Indicator
- World Map
- DXCluster dialog
- Callbook dialog
- Status Bar
- Statistics
- Quick search
  - Show dialog
  - Using first letters
  - Using last letters
  - Anywhere
  - Partial
  - Use master file
- MCDX/FARU Beacons
- Scanner
- Contact mode...
- Spectrum
- Underline sent text
- Word mode
- CAPITALS ONLY
- Display slashed zero
- UTC
- Flashing TX
- Use stick cursor
- Show hatlines
- Always show IMD
- Use default RST
- 2nd TNC window...
- Telnet window
- New RX window...

The spectrum display shows a signal at 7038.0 kHz. The control panel on the right includes buttons for AutoQSO, EQ REPORT, TU, GistCall, dx, TU, RPT, MyCall, Call dx, MyCall, k, and CLEAR. The status bar at the bottom shows "RX Sq AFC Lock Snap 1853.0 Hz IMD: BPSK3 25.01.2009 13:45:23 z".

# Programmi kasutajaliidese seadistamine

The screenshot displays the ES2BH software interface. The main window title is "ES2BH - Contest: HF Digi Sprint - Current log: MxW2.log - MxW". The interface includes a menu bar (File, Edit, Mode, Options, View, Configure, Help), a QSO log table, a frequency display (7.038 071), a mode selector (USB), and a vertical toolbar on the right with buttons for "AutoQ", "CQ RAPORT", "TU", "GridCall", "de", "TU", "API", "+MyCall+", "Call de", "MyCall", "k", and "CLEAR".

The "Options" menu is open, showing the following settings:

- APC
- Lock
- Snap
- Squelch
- Squelch threshold...
- RX
- TX
- Continuous Seek
- Arrows for Seek
- Scan
- Schedule...
- Auto CQ
- Set transceiver Fq Alt-F
- Memory
- Tune transmitter
- Stop tuning Esc
- Single Click
- Clear Call on Fq change
- Clear QSO on new call
- Auto search in logfile
- Auto search in callbook
- Beep on QSO before
- Freeze on mouse move

The QSO log table has the following columns: Exch\_Sent, RST\_Recv, Exch\_Recv, and Notes. The data rows are:

Exch_Sent	RST_Recv	Exch_Recv	Notes
050	599	1449	
056	599	091	
057	599	1010	
058	599	907	
059	599		

The main display area shows a waterfall plot with a frequency range from 7.000 to 7.100 MHz. A small window titled "W" is open in the foreground, showing a list of call signs.

The system tray at the bottom shows the taskbar with "ES2BH - Contest: HF...", "Microsoft PowerP...", and "RX Sq APC Lock Snap 1803.5 Hz BWD". The status bar at the bottom right displays "BPSK31 25.01.2009 13:46:39 z" and "15:46".

# Programmi kasutajaliidese seadistamine

- **View/Statistics/Show contest-** punktide ja sidade statistika
- **View/Quick search/Show dialog** – kutsungi kiire otsing :
  1. using first letters
  2. using last letters
  3. anywhere
  4. partial
- **Beep on QSO before** – heli kordusside puhul

# Töötamine MixW2 programmiga

The screenshot displays the MixW2 software interface. At the top, a table lists log entries with columns for QSO, Mode, Freq, Date, UTC, Call, RST\_Sent, Exch\_Sent, RST\_Recv, Exch\_Recv, and Notes. The current entry is highlighted in yellow.

QSO	Mode	Freq	Date	UTC	Call	RST_Sent	Exch_Sent	RST_Recv	Exch_Recv	Notes
QSO	RTTY	2599.7	04.01.2009	19:41:40	9A9W	599	056	599	1449	
QSO	RTTY	2590.5	04.01.2009	19:46:27	PA3MM	599	056	599	091	
QSO	RTTY	2510.1	04.01.2009	19:48:35	DL5X	599	057	599	1008	
QSO	RTTY	2598.7	04.01.2009	19:54:28	LZ4PL	599	058	599	807	
1	BP5K3	7038.0	25.01.2009	14:26:32		599		599		

Below the table is a text area showing a Morse code transcription of the current QSO. A 'Statistics' window is open, displaying a table with columns for Total, QSOs, Points, DXCC, and Cnt, with a score calculation of 0 + (0+0) = 0. The main display area features a waterfall plot showing frequency bands from 7037 to 7039 kHz. On the right side, there is a vertical control panel with buttons for 'AutoQSO', 'EQ REPORT', 'TU', 'GridCall', 'dx', 'TU', 'APT', 'MyCall', 'Call de', 'MyCall', 'k', and 'CLEAR'. The bottom status bar shows 'RX Sq' AFC Lock Snap 1804.3 Hz BMD: BP5K3 25.01.2009 14:26:32 z



# Töötamine MixW2 programmiga

Programm haarab automaatselt vastuvõtu aknast kutsungi ja kontrollnumbri ning sisestab selle logi vastavasse veergudesse. Endal tuleb kontrollida numbrite õigsust ja vajadusel parandada, minnes hiire kursoriga vastavasse veergu ja topelt klõpsuga aktiveerida veerg ja parandada number. Võistluse lõppedes peab lülitama programmi ümber tavalisele reziimile. Selleks avada **View/Contest mode..** ja valida punkt **No Contest** ja vajutada klahvile **Close**.

# Logiraamatu vaatamine, valik ja grupeerimine

The screenshot displays the ES2BH software interface. At the top, a table lists log entries with columns for BSO, Mode, Freq, Date, UTC, Call, Name, QTH, RST\_Sent, RST\_Recv, and Notes. The last two rows are highlighted in yellow.

BSO	Mode	Freq	Date	UTC	Call	Name	QTH	RST_Sent	RST_Recv	Notes
147	RTTY	3590.161	04.01.2009	19:48:26	OL6K			599	599	
148	RTTY	3590.730	04.01.2009	19:54:29	L23PL			599	599	
149	BPSK31	7038.070	25.01.2009	14:34:49	ES1WV	August	Estonia	599	599	
150	BPSK31	7038.070	25.01.2009	14:43:32				599	599	

Below the table is a text window showing a QSO log entry. A 'Search in logfile' dialog box is open, with search criteria: Text (empty), in (all fields), Band (100m), From (25.01.2009 10:16:24), To (25.01.2009 10:16:24), QSL sent (100), QSL recv (100), Continent (EU), and Context (HF Digi Sprint - HF Digi Sprint 03). A 'Waterfall' plot is visible at the bottom, showing signal activity. On the right side, there is a vertical menu with buttons for 'AuxSD', 'EQ', 'Call3', 'Call', 'Side info', 'Jasme info', 'Bye 70', 'Tuhaks', 'BPSK 250kHz', 'PK', and 'QZ'. The status bar at the bottom shows 'RX Sq AFC Lock Snap 1804.0 Hz B/D', 'BPSK31 25.01.2009 14:43:32 z', and system icons.





**TÄNAN !**