TopSky plugin for EuroScope

Denmark+Sweden

EuroScope | power of control

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1   Track labels

The following descriptions show the positions of the data fields in the different labels of the set that is provided with the plugin and the available mouse click areas. The contents, any special coloring rules and the color definitions themselves for the data fields are explained in the General part of the manual set. Note that an uncorrelated primary radar track will not show a label at all.

Data fields in grey color can be selected globally on/off via the Track Control Window, or for some of them, for individual tracks via the selected or *Extended* track label. In case of the CFL/PEL field, only the PEL display can be selected off. Data fields in parentheses are blank (instead of displaying the field name) when there is no data.

1.1 Uncorrelated label

Unselected track

Selected track

```
EMRG  ALRT
TSSR  FLTID
AFL  a  GS
```

```
EMRG  ALRT
TSSR  (FLTID)
AFL  (a)  GS
(DSFL)  (DHDG)  (DIAS)  (DMACH)  (DRC)
```

1.2 Reduced label

Unselected track

Selected track

```
V  W  EMRG  ALRT  S
MTCD  CALLSIGN  SI  NRAC  ATYP  WTC  TSSR
AFL  a  GS  NPT  ADES
```

```
COM  *  V  W  M  A  +  C  TEL  I  S  EMRG  ALRT  TEXT2
(MTCD)  CALLSIGN  SI  NRAC  ATYP  WTC  TSSR
AFL  (a)  GS  NPT  ADES
CFL
(DSFL)  (DHDG)  (DIAS)  (DMACH)  (DRC)
OP_TEXT [max 2 lines of text]
```

1.3 Standard label

Unselected track

Selected track

```
COM  V W R P Y M • • A + C  TEL  I  S  EMRG  ALRT  RI  COORD  NSSR  CPDLC_E
CPDLC_W  TEXT2
MTCD  CALLSIGN  PFREQ  SI  NRAC  ATYP  WTC  TSSR
AFL  a  COPN/COPX  GS  NPT  RFL  PRFL  ADES
CFL/PEL  XFL  AHDG  ASP
```

```
COM  * V W R P Y M • • A + C  TEL  I  S  EMRG  ALRT  RI  COORD  NSSR  CPDLC_E
CPDLC_W  TEXT2
(MTCD)  CALLSIGN  (PFREQ)  SI  NRAC  ATYP  WTC  TSSR
AFL  (a)  COPN/COPX  GS  NPT  RFL  (PRFL)  ADES
CFL/PEL  XFL  AHDG  ASP
(DSFL)  (DHDG)  (DIAS)  (DMACH)  (DRC)
OP_TEXT [max 2 lines of text]
```

1.4 Extended label

```
COM  *  V  W  R  P  Y  M  •  •  A  +  C  TEL  I  S  EMRG  ALRT  RI  COORD  NSSR  CPDLC_E  CPDLC_W  TEXT2
(MTCD)  CALLSIGN  (PFREQ)  SI  NRAC  ATYP  WTC        TSSR  ASSR  PSSR  FLTID  FLTADD
AFL  (a)  COPN/COPX  GS  NPT  RFL  (PRFL)  ADES       ADEP  EOBT/ETD/ATD
CFL/PEL  XFL  AHDG  ASP                               EET
(DSFL)  (DHDG)  (DIAS)  (DMACH)  (DRC)                ALT1  ALT2
COMP_CS
FIELD15 [max 6 lines of text]
FIELD18 [max 6 lines of text]
MALRT  OP_TEXT [max 2 lines of text]
OP_TEXT2
```

1.5   Mouse functions in track labels

Data field	Left-click action	Right-click action
*	Toggle units	
+		Open extended label
A		Open extended label
ADES	Open Flight Plan Window	Toggle display in unselected label
AFL	Open AFL menu	Toggle flight leg display
AHDG	Open AHDG menu / AHDG vector	Open CPDLC Current Message Window (if field includes "+")
ASP	Open ASP menu	Clear assigned ASP value
ASSR	Open ASSR menu	Send CPDLC "Squawk SSR" message
ATYP	Toggle aircraft type highlight	Toggle display in unselected label
C	Toggle inbound clearance flag	
CALLSIGN	Open Callsign menu	Open extended label
CFL/PEL	Acknowledge PEL highlight, Open CFL / COPN altitude menu	Toggle flight leg display
COORD	Open Tactical Transfer menu	Open Tactical Info Window
COPN/COPX	Open Waypoint menu	Toggle flight leg display
CPDLC_E	Open CPDLC Emergency Ack menu	
CPDLC_W	Acknowledge warning / Open CPDLC Pilot Late Acknowledgement menu	Open CPDLC Current Message Window (if field includes "+")
GS		Toggle display in unselected label
I		Open extended label
M	Toggle military coordination flag	
NPT	Open NPT menu	Open CPDLC Current Message Window (if field includes "+")
NSSR	Open ASSR menu	Send CPDLC "Squawk SSR" message
OP_TEXT	Edit OP-TEXT	
OP_TEXT2	Edit OP-TEXT2	
PFREQ		Acknowledge monitoring indicator
PRFL	Open RFL menu	Open CPDLC Current Message Window (if field includes "+")
RFL	Open RFL menu	
SI	Open next controller menu	Toggle sector ID/freq display
TEL (EuroScope "Manual coordination flag" tag item)	Accept manual coordination	
TEXT2		Open extended label
TSSR	Open Callsign menu	Toggle mode S DAPs display
XFL	Open COPX altitude menu	Toggle flight leg display

2 Flight lists

The ES default lists have the following items and functionality (some fields are deselected by default):

2.1 Sector Inbound List (SIL) and Sector Exit List (SEL)

Data field	Left-click action	Right-click action
U (*)	Toggle units	
C/S (CALLSIGN)	Open Callsign menu	
ETN	Open estimate popup	
PEL	Acknowledge PEL highlight, Open COPN altitude coordination list	Toggle flight leg display
COPN	Open Waypoint menu	Toggle flight leg display
No (NRAC)		
ATYP	Toggle ATYP highlight	
W (WTC)		
R (V)		
CFL	Open CFL menu	Toggle flight leg display
XFL	Open COPX altitude coordination list	Toggle flight leg display
COPX	Open Waypoint menu	Toggle flight leg display
RFL	Open RFL menu	Open CPDLC Entire Message Window
ASSR	Open ASSR menu	Send CPDLC "Squawk SSR" message
ADEP		
ADES	Open Flight Plan Window	Open ES flight plan dialog
SI	Open next controller popup list	
(EuroScope "Manual coordination flag" tag item)	Accept manual coordination	
ETA	Open estimate popup	
STAR	Open STAR setup popup list	
ARWY	Open RWY setup popup list	
STD (GR plugin "Arrival stand" item)	Open Stand menu	

2.2 Departure List

Data field	Left-click action	Right-click action
U (*)	Toggle units	
C/S (CALLSIGN)	Open Callsign menu	
No (NRAC)		
ATYP	Toggle ATYP highlight	
W (WTC)		
STD (GR plugin "Departure stand" item)		
R (V)		

TIME (ETD)	Open Time menu	
DSQ	Open DSQ menu	
CFL	Open CFL menu	Toggle flight leg display
XFL	Open COPN/COPX altitude coordination list	Toggle flight leg display
COPX	Open Waypoint menu	Toggle flight leg display
ADEP		
ADES	Open Flight Plan Window	Open ES flight plan dialog
RFL	Open RFL menu	Open CPDLC Entire Message Window
ASSR	Open ASSR menu	Send CPDLC "Squawk SSR" message
AHDG	Open AHDG menu	Open CPDLC Entire Message Window
SID	Open SID setup popup list	
DRWY	Open RWY setup popup list	
SI	Open next controller popup list	
(EuroScope "Manual coordination flag" tag item)	Accept manual coordination	
DEP (GR plugin "Ground state" item)	Open Ground state menu	
CLR	Open PDC Window	
RMK (EuroScope "Scratch pad" item)	Edit scratch pad string	

2.3 Arrival List

Data field	Left-click action	Right-click action
C/S (CALLSIGN)		
OP_TEXT2 (EuroScope "Scratch pad" item)	Edit scratch pad string	

2.4 Flight Plan List

Data field	Left-click action	Right-click action
C/S (CALLSIGN)	Open Callsign menu	
ATYP	Toggle ATYP highlight	
R (V)		
TIME (ETD)	Open Time menu	
ETN	Open estimate popup	
CFL	Open CFL menu	Toggle flight leg display
PEL	Open COPN altitude coordination list	Toggle flight leg display
COPN	Open Waypoint menu	Toggle flight leg display
ADEP		
ADES	Open Flight Plan Window	Open ES flight plan dialog
RFL	Open RFL menu	
ASSR	Open ASSR menu	
DEP (GR plugin "Ground state" item)	Open Ground state menu	
STS (EuroScope "Flight Plan Track Status" item)	Open FP track status popup	

3   Plugin settings

The following settings can be used in the settings data file to activate pre-defined setups:

3.1   Denmark

Setup=DK

Besides airspace related settings, some highlights on what the setup contains are listed below. For detailed information, refer to the settings spreadsheet found in the developer documentation.

Plugin type

B

3.2   Sweden

Setup=SE

Besides airspace related settings, some highlights on what the setup contains are listed below. For detailed information, refer to the settings spreadsheet found in the developer documentation.

Plugin type

B