RADAR OPTION SETUP FOR THE MILVIZ WX ADVANTAGE RADAR

RADAR OPTIONS SETUP

Not only does the Flysimware products work seamless with the Milviz WX Advantage Radar gauge, but it can also be fitted with other weather radar's, such as payware Reality XP WX500 the payware Captain Sim Weather Radar and the freeware RolASNRadar (from Avsim.com; requires HiFi's Active Sky Next weather engine.

Before going any further, I must emphasis the importance of backing up your original files so that you can restore things as they were should you want to. The easiest way to backup up a file or folder is to Right Mouse Click on the file or folder in question, and then selecting "Send to" and then "Compressed (zipped) folder".

RADAR OPTIONS SETUP

Radar Options Instructions for REALITY'S WX500 Radar weather radar

1. Locate the panel.cfg file. There should be 2 panel folders. (GNS and GTN)
2. Locate the original entry and replace with the new entry. Done! (3 sections to update)

ORIGINAL:

```
[Window Titles]
Window??=WX Advantage Radar
```

NEW:

```
[Window Titles]
Window??=Reality XP Wx500 Radar
```

ORIGINAL:

```
[Window??]
ident = 71
visible = 0
sizeable = 1
size_mm = 419,381
position = 0
window_size = 0.343511450381679,0.556719107690809
window_pos = 0,0
gauge00 = MV_WX!WX2D,0,0,419,381,1
gauge01 = MV_WX!WX,64,121,291,205,1
gauge02 = CONTROL_PANEL!clipboard RADAR W5,  90,50,330,250
```

NEW:

```
[Window??]
window_pos=0.511719,0.511719
window_size=0.488281,0.488281
visible=0
ident=15500
zorder=99
gauge00=rxpWX500!RDR,0,0,100,100
gauge01 = CONTROL_PANEL!clipboard RADAR W5,  90,50,330,250
```

ORIGINAL:

```
[Vcockpit??]
Background_color = 0,0,0
size_mm=512,512
visible=0
pixel_size=512,512
texture=$MV_WXM
gauge00=MV_WX!WX,  0,0,512,380
gauge01 = CONTROL_PANEL!clipboard RADAR W5,  90,50,330,250
```

NEW:

```
[VCockpit??]
size_mm=512,512
pixel_size=512,512
texture=$MV_WXM
background_color=0,0,0
gauge00=rxpWX500!RDR,-130,-56,778,524
gauge01 = CONTROL_PANEL!clipboard RADAR W5,  90,50,330,250
```

RADAR OPTIONS SETUP

IMPORTANT!
This window layout will need to be updated to fit the LCD screen.

gauge00=rxpWX500!RDR,-130,-56,778,524

IMPORTANT!
USE THE CORRECT LABEL FOR THE CORRECT PANEL!
W4 = Open display window 4
W5 = Open display window 5
W8 = Open display window 8

CONTROL_PANEL!clipboard RADAR W4
CONTROL_PANEL!clipboard RADAR W5
CONTROL_PANEL!clipboard RADAR W8

RADAR OPTIONS SETUP

Radar Options Instructions for Captain Sim WX Radar

1. Locate the panel.cfg file. There might be 2 files for each panel folder.
2. Locate the original entry and replace with the new entry. Done!

ORIGINAL:
[Window Titles]
Window??=WX Advantage Radar

NEW:
[Window Titles]
Window??=CS WX Radar

ORIGINAL:

[Window??]
ident = 71
visible = 0
sizeable = 1
size_mm = 419,381
position = 0
window_size = 0.343511450381679,0.556719107690809
window_pos = 0,0
gauge00 = MV_WX!WX2D,0,0,419,381,1
gauge01 = MV_WX!WX,64,121,291,205,1
gauge02 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

NEW:

[Window??]
size_mm=525,386
window_size=0.44
position=2
background_color=1,1,1
visible=0
type=special
ident=11223
zorder=1
gauge00=WXR!wr_display, 81,32,364,279
gauge01=Captain_Sim.r001.P04!P04_radar, 0,0,525,386
gauge02 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

ORIGINAL:

[Vcockpit??]
Background_color = 0,0,0
size_mm=512,512
visible=0
pixel_size=512,512
texture=$MV_WXM
gauge00=MV_WX!WX, 0,0,512,380
gauge01 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

NEW:
[VCockpit??]
size_mm=512,512
pixel_size=512,512
texture=$MV_WXM
background_color=0,0,0
gauge00=WXR!wr_display,85,40,335,265
gauge01 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

RADAR OPTIONS SETUP

IMPORTANT!
This window layout will need to be updated to fit the LCD screen.

gauge00=WXR!wr_display,85,40,335,265

IMPORTANT!
USE THE CORRECT LABEL FOR THE CORRECT PANEL!
W4 = Open display window 4
W5 = Open display window 5
W8 = Open display window 8

CONTROL_PANEL!clipboard RADAR W4
CONTROL_PANEL!clipboard RADAR W5
CONTROL_PANEL!clipboard RADAR W8

RADAR OPTIONS SETUP

Radar Options Instructions for RolASNRadar WX Radar

1. Locate the panel.cfg file. There might be 2 files for each panel folder.
2. Locate the original entry and replace with the new entry. Done!

ORIGINAL:
[Window Titles]
Window??=WX Advantage Radar

NEW:
[Window Titles]
Window??=RolASNRadar WX Radar

ORIGINAL:

[Window??]
ident = 71
visible = 0
sizeable = 1
size_mm = 419,381
position = 0
window_size = 0.343511450381679,0.556719107690809
window_pos = 0,0
gauge00 = MV_WX!WX2D,0,0,419,381,1
gauge01 = MV_WX!WX,64,121,291,205,1
gauge02 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

NEW:

[Window??]
size_mm=100,150
position=2
visible=1
Window_pos=0.05,0.65
zorder=4
background_color=16,16,16
alpha_blend=0.80
gauge00=RolasnRadar!ShellRadGauge, 0,0,100,150, sweep|beam|icing
gauge01 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

ORIGINAL:

[VCockpit??]
Background_color = 0,0,0
size_mm=512,512
visible=0
pixel_size=512,512
texture=$MV_WXM
gauge00=MV_WX!WX, 0,0,512,380
gauge01 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

NEW:

[VCockpit??]
size_mm=512,512
pixel_size=512,512
texture=$MV_WXM
background_color=0,0,0
gauge00=RolasnRadar!ConeRadGauge,85,40,335,265, sweep|beam|icing
gauge01 = CONTROL_PANEL!clipboard RADAR W5, 90,50,330,250

RADAR OPTIONS SETUP

IMPORTANT!
This window layout will need to be updated to fit the LCD screen.

gauge00=RolasnRadar!ConeRadGauge,85,40,335,265, sweep|beam|icing

IMPORTANT!
USE THE CORRECT LABEL FOR THE CORRECT PANEL!
W4 = Open display window 4
W5 = Open display window 5
W8 = Open display window 8

CONTROL_PANEL!clipboard RADAR W4
CONTROL_PANEL!clipboard RADAR W5
CONTROL_PANEL!clipboard RADAR W8