

1. OptiViewer INI Explanation

Description of Optitex Viewer editable fields in Optitex15.ini file for Validation Mode.

[OptiViewer] RealSizeCalibrationX=0.9346 RealSizeCalibrationY=0.9346 DisplayPieceSheetBase_Last_Page=1 DisplayPieceSheetBase_Position=100,100 EnterRSAutomatically=1 AlignLargerAxisToX=0 LineColor-ChosenCont=255 0 0 LineColor-OrigCont=0 255 0 LineColor-MaxCont=0 0 255 LineColor-MinCont=0 0 0 BGColor=137 142 140 Draw=0 0 255 Cut=192 64 192 Drill=255 0 255 AuxDrill=192 128 255 InitVertPos=100 BottomAsInitialPosition=1 RulerAutomaticMode=1 RulerRes=0.05 GridStep=0.2 . GridExtent=10 GridRange=1 ToolBarPosition=1

Note: Only the above highlighted fields in the default INI file for [OptiViewer] can be edited.

1.1 Define Colors

Field	Description	Highlighted editable Value
LineColor-ChosenCont	Define the contour color of the <mark>scaled</mark> entity in RGB (Red, Green, Blue) values.	LineColor-ChosenCont=255 0 0
LineColor-OrigCont	Define the contour color of the <mark>original (nominal)</mark> in RGB (Red, Green, Blue) values.	LineColor-OrigCont=0 255 0
LineColor-MaxCont	Define the contour color of the maximal in RGB (Red, Green, Blue) values.	LineColor-MaxCont=0 0 255
LineColor-MinCont	Define the contour color of the minimal in RGB (Red, Green, Blue) values.	LineColor-MinCont=000
BGColor	Define the background color in RGB (Red, Green, Blue) values.	BGColor=137 142 140
Draw	Define the draw contour color in RGB (Red, Green, Blue) values.	Draw= 0 0 255
Cut	Define the cut contour color in RGB (Red, Green, Blue) values.	Cut= 192 64 192
Drill	Define the drill color in RGB (Red, Green, Blue) values.	Drill= 255 0 255





1.2 Define Grids

Field	Description	Highlighted editable Value
GridStep	The difference between lines in CM (Grid mode, shown on the top, bottom, right, left points)	GridStep= 0.2
GridExtent	Defines the length in CM of the lines in grid mode	GridExtent=10
GridRange	Range of the grid (CM) for X and Y	GridRange=1







1.3 Define Specific Configuration

Field	Description	Highlighted editable Value
RealSizeCalibrationX	Allows to edit the Screen calibration (for 1:1) in the X axis.	RealSizeCalibrationX=0.9346
RealSizeCalibrationY	Allows to edit the Screen calibration (for 1:1) in Y axis.	RealSizeCalibrationY=0.9346
RulerRes	Allows to give Ruler tick size in CM	RulerRes=0.05
EnterRSAutomatically	Defines whether you go into validation mode on entry of the program. 0= No 1= Yes	EnterRSAutomatically=1
AlignLargerAxisToX	Defines whether the piece is rotated in landscape mode on entry to validation mode. 0= No 1= Yes	AlignLargerAxisToX= 1
ToolBarPosition	Determine toolbar location: 0= Default Position 1= Bottom Position	ToolBarPosition=1
InitVertPos	 It specifies a value in percent, which indicates the vertical location in real-size. For positioning at the top, use the value 100: InitVertPos=100. For positioning in the middle, use the value 50: InitVertPos=50. For positioning in the bottom, use the value 0: InitVertPos=0. 	InitVertPos =100
BottomAsInitialPosition	The centering of the piece on the X axis should be maintained.0: (default when does not exist) - Center1: - Pattern to go to the bottom of the screen	BottomAsInitialPosition=1