



PC Prevue Ini file Control




Internal use only

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Terms used in this document:

C.G. - character generator. The remote target machine dedicated to running the Prevue service. The Austin box for example.

host - Referring to activities done in Tulsa by Prevue operations.

Promotion area - Top half of the screen on Prevue like services.

Grid area - Bottom half of the screen on Prevue like services. Sometimes called scroll area.

Screen elements - There are overlapping display areas that appear at different times defined for screen control. They are

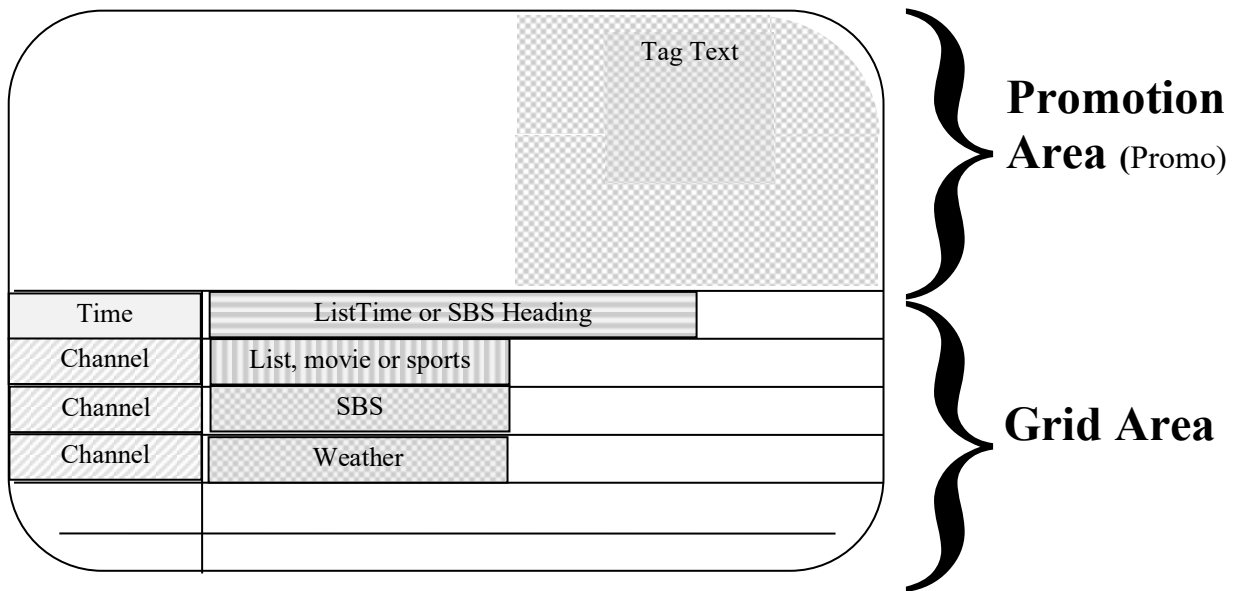
- *Screen Background*: Promotion Area + Grid area
- *Promo* : Promotion Area
- *Tag Text*: Promotion Area tagging
- *Text Ad*: Promotion Area text ads

Headings - generated by software

- *Time* *Channel* *ListTime* *SBS Heading*

Program Listings - from data

- *List, movie, sport*- from program data: Movie / Sports if program attribute set
- *SBS, PPV, Hilight, Alt Hilight* - from CLU data if respective source attribute bit is set.
- *Weather* - from weather data



Philosophy:

In order to provide Prevue Networks with the fastest response time to customer demand for change, the PC Prevue executable uses a very flexible method of control: A standard Microsoft Windows ini file. Control ini files are

FileName	Location	Function	Comment
<i>pcepg.ini</i>	<i>C:\windows</i>	Main service personality control	windows directory may vary with NT
<i>pcepgsys.ini</i>	<i>C:\windows</i>	Main hardware personality control	See page 6
<i>color.ini</i>	specified in pcepg.ini	color define for display elements	See page x
<i>font.ini</i>	specified in pcepg.ini	font define for display elements	See page x
<i>qtable.ini</i>	specified in pcepg.ini	expanded call letters for the promo area	See page x
<i>piechart.ini</i>	specified in pcepg.ini	Piechart define for promotion	See page 6

In general, there are many more features and abilities built into the code and control mechanism than are currently needed or requested by our customers or marketing staff. These features usually represent either

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past requests or things that were easy to implement. This allows a greater competitive edge when customer requirements require a quick response. The cost of having this quick response capability is a large set of parameters which must be understood. Until there is an effective customer database, host interface and zero disruption update method, most of these feature parameters will be unused or used as defaults unseen by either the customer or the sales / marketing staff. Currently changing and tracking these parameters is totally manual.

GETTING STARTED

Ini file formats - The ini file is a text file that has 4 major elements. Comments, sections, parameters and values. (See Appendix A on page 15 for examples and definitions of elements in MicroSoft ini files.

PCEPG.ini file specifics:

There are a number of ways to group the parameters and sections. In some cases the sections don't always match the function of the parameter. Each of the tables that follow present a group based upon the functional scope of control. Controls of logical elements (such as channel grid) are grouped differently than groups that control base elements such as pixels or characters. The permitted values column in the tables are operationally useful although in most cases no damage would come of exceeding the range of values..

When the PC Prevue executable is run it spawns 2 tasks in the windows task bar:

- The *guide screen* which is the service that presents program information and generally gets converted to NTCS for use by the end user (our customer's customers)
- The *main screen* - The windows screen that allows interactions, options and data diagnostics for our customers. (See system controls page 9)

To go from the guide screen to the main screen, push the 'ESC' key. To go from the main window to the guide screen, select the options menu and select 'Show Guide'. The following table shows the controls for the main screen window.

PCEPG.INI FILE - GUIDE SCREEN SERVICE CONTROLS

PROMOTION LOGIC CONTROL

These controls set the promotion 'look and feel' of the top half of our service. These are the types of functions that differentiate one service from another. These definitions control if features are available and how they act. Traditionally, these controls have been 'hard-coded' in the software. The paradigm of the PC is that there are modes that are available at the start of the service.

PROMOTION LOGIC INI CONTROLS

Section	Parameter	Permitted values	Comment
Brand	Display Brand	1=Show brand 0=do not show brand.	Available at all times except advertisement in pie-chart mode Currently used only in Prevue Jr.
	Horizontal Position	Left, Right, Center.	There are 9 choices of brand position
	Vertical Position	Top, Bottom, Center	
Time Formats	Tag Time	Standard C format string . Example "%#I:%M %p"	Tag time is a logical line when a ¼ screen promotion is built
Grid Parameters	Show Tags	1 to show tags 0 to not show tags.	Must be on for a Prevue like service
	Show Next On In Tag	" "	show the "Next Showing"
	Promotion Type	NONE, EXTERNAL, PLAYLIST, PIE, LASER, MPEG, SATELLITE	see explanation below

Promotion modes: - There are currently 7 promotion modes

- **NONE** - In this mode the screen background from the background settings are painted into the top portion of the screen. This mode not currently used.

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- **EXTERNAL** - In this mode the top portion of the screen is painted with a color that allows external video to show through. This mode requires external hardware to generate the promotion portion of the screen. This was added to support the PrimeStar functionality.
- **SATELLITE** - In this mode, currently under development for the PC Prevue product, the service looks at the control serial port for standard Prevue 110 baud control data..
- **LASER** - This mode requires a Pioneer LaserDisc Player and is currently used by our Latino customers. The service behaves very much like a Prevue Laser and is controlled with standard Prevue Laser types, segs and PFG. The files are pointed to by the following controls:
[FilePath] / TypeScriptFile[FilePath] / SegsScriptFile [FilePath] / PFGScriptFile
- **MPEG** - This mode is just like laser only requires no external hardware. Files are used in the disc directory instead of video ID's. This mode is currently under development and used only for testing.
- **PLAYLIST**- - In this mode the top portion of the screen rotates through a play-list and is currently unused. This mode requires NO external hardware. The file pointed to by the [FilePath] / ScriptFile control (playlist.rpt by convention) contains a sequenced list of types that are translated into a sequence of bitmap and text displays. Each element in the list has ten parameters passed as comma separated values that contain duration, bitmap, tagging, audio file and title information. The 10 column fields are defined as follows:

PLAYLIST.RPT

1. Object Type - One of the following:
 - **PROMO_RIGHT** - construct tag from title and source parameters. Search from current time forward and display the channel number and time if found.
 - **PROMO_LEFT** - same as right; construct tag from title and source parameters
 - **NATL_GRAPHIC_AD** - use parameters to point to bitmap file
 - **NATL_TEXT_AD** - use parameters to point to text ad file
 - **LOCAL_GRAPHIC_AD** - get bitmap and maintain rotation from [FilePath] / ListOfLocalGraphicsAds (g.ads by convention)
 - **LOCAL_TEXT_AD** - get ad and maintain rotation from [FilePath] / ListOfLocalTextAds (local.ad by convention)
2. Source Constr. - wildcards are allowed.
3. Video File Name - bitmap name
4. Video Duration. - duration in frames (30 per sec)
5. Audio File Name - WAV file name from [FilePath] / AudioFiles directory
6. Audio Duration. - duration in frames (30 per sec)
7. Not Used
8. Not Used
9. Title Constraint - literal or title constraint
10. Not Used

See Table B on page 15 for the more specifics of the playlist file

- **PIE** - In this mode the top portion of the screen constructs promotions search parameters from a pie-chart definition and also uses the playlist. It is currently used in our Canadian products. This mode requires NO external hardware. The logic allows control of hourly pies within a 24 hour period with segments within the pie having control with 1 minute resolution. The control is from 2 files. Piechart.ini defines the pies and segments within the pies and the ad ratio file is an integer. The logic allows the Piechart.ini file to build & display a number of promotions (by searching the program data with the search parameters for that segment) specified by the ad-ratio integer, then go into playlist mode (which is usually set to a LOCAL_GRAPHIC_AD object which points to g.ads.). For example, if the ad-ratio is set to 3, the 3 promotions from the current segment are displayed then the playlist logic is called. The pie-chart mode has two separate wallpapers that can be used. The default and the advertisement. The advertisement wallpaper is used when the mode is running from the playlist. (See Wallpaper in Display control page 8)

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PIECHART.INI

The file pointed to by the [FilePath] / PieChartINI (piechart.ini by convention) defines the sequence by means of 3 sections of the ini file:

[Pie Tagging] / Number of Charts value defines how many pie charts there are in a 24 hour period.

[Pie Chart x] defines the Number of Segments in chart x and when the chart starts and stops (to minute resolution within every 24 hour period) and chart default parameters that will be used if they parameters are not defined in their respective segments.

[Pie x Segment y] - where x is the chart, y is the segment. This section of the ini file defines the individual pie segments. Parameters include

- **Starting Time / Ending Time** - in minute offset from the top of the hour
- **Wallpaper**- Background bitmaps
- **Label** - bitmaps which are like a branding graphic
- **Start Search / End Search** - A search range (currently in local timeslots 1-48: 1 = 5am local time)
 - If the start integer is positive the numbers are absolute
 - If the start integer is negative, start number is the positive relative offset of current time and the end search is the relative offset of the start timeslot),
- **Source** - The sources allowed to promote in this segment. Choices are ALL or source group by attribute (PPV, HILITE etc)
- **Filter** - a title filter which limits the titles promoted to their title attribute. Choices are NONE / SPORTS / MOVIES



GRID LOGIC CONTROL

These controls set the promotion ‘look and feel’ of the bottom half of our service. These definitions control features availability and function.

GRID LOGIC INI CONTROLS - Text

Section	Parameter	Permitted values	Comment
Time Formats	Clock Time	Standard C time format string . Example "%#I:%M:%S"	Clock box
	Grid Full Hour Time	“ ”	Top of hour time header
	Grid Half Hour Time	“ ”	Half hour time header
	Parenthetical Time	“ ”	Parenthetical time in program listing
Program Listing Elements	Title On Separate Line	1 to use 0 to not use	Determines which parts of a program listing are displayed in the grid box
	Parenthetical Time	“ ”	
	Captioning	“ ”	
	Actors	“ ”	
	Synopsis	“ ”	
	Rating	“ ”	
Grid Parameters	Audio Type	“ ”	
	Upper Case Only	“ ”	
	Maximum Arrows	0 - 8	
	Left Arrow Char	Char has to match left arrow char in ‘arrow font	
	Right Arrow Char	“”	
	Arrow Type	interior / exterior	

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GRID LOGIC INI CONTROLS - Elements

Section	Parameter	Permitted values	Comment
Grid Box Heights	Standard	1 - 9	Height in text lines of grid boxes according to source
	PPV	1 - 9	
	Hilite	1 - 9	
	AltHilite	1 - 9	
	Expand Wide Grid Boxes	1 to use 0 to not use	vertical variability - vary the height of full width grid boxes to hold the entire program listing..
Grid Parameters	Channel Box Width	0 - 40 default = 10	Width of the channel box in character capacity
	Sidebar	0 = no sidebar 1 or higher = width of the sidebar	Presence indicator for a date/time/system tag sidebar to the left of the program listing.
	Static Grid Box Width	0=Fixed width time slot grid boxes 1=variable.	1 = Width determined by parenthetical time
	Clock Position	Brand / Grid	
	Sports Program Movie Program Alt Highlight Program Highlight Channel Alt Highlight Channel PPV Channel	NONE =do not highlight this type of program or channel. PROGRAM =highlight only the grid boxes which the program is in. CHANNEL =highlight all the grid boxes for a channel. CHANNEL BOX =highlight the call letter box for a channel.	Program / Source attribute flags indicate what kind of highlighting to do for each type of program and channel.
	Number Of TimeSlots	1 - 9; default = 3	Number of cells across for listings
	Show Guide Logo	1 to use 0 to not use	Control of logo that shows at end of grid rotation



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DISPLAY CONTROL - Pixel level

LAYER DISPLAY INI CONTROLS (TOP AND BOTTOM)

The PC uses a layered approach to specify control of painting the screen. There are two special controls that can be used anywhere on screen.

Section	Parameter	Permitted values	Comment
Wallpaper	Paper Type	BITMAP, GRADIENT, SOLID	Used by different display elements
	Default Wallpaper	valid path / filename	BMP file
	Advertisement	valid path / filename	BMP file only used in piechart mode
Background Settings	Screen Background	gradient, solid color, wallpaper 3d gradient, 3d solid color, 3d wallpaper	wall paper lets the background show through. 3d puts the 3d border on.

(See color.ini on page 12 for a full discussion of the background settings modes)

Wallpaper is like having a roll of wallpaper that you can paste in any desired area of the screen. It is the only way of getting a bitmap image behind c.g. text. The [Background Settings] *screen background* control is the bottom layer of both screens. If the layer on top of background is not available then the background is shown. For example, the promotion area has at least 3 [Background Settings] layers: *screen background* is lower than *promo* which is lower than *Tag Text*. The screen is guaranteed to be covered by at least one layer.

PROMOTION DISPLAY INI CONTROLS (TOP HALF)

Section	Parameter	Permitted values	Comment
Grid Parameters	Promotion Text Margin left	0-250 (offset of maximum to center)	Adjusts where the text will appear in the promotion area
	Promotion Text Margin right	""	
	Promotion Text Margin top	""	
	Promotion Text Margin bottom	""	
	Promotion Margin left	""	Adjusts the size of the promotion area
	Promotion Margin right	""	
	Promotion Margin top	""	
	Promotion Margin bottom	""	
	Prog list adjust top	0-400 top = 0 normal NTSC = 244	Sets the line where the grid and the promotions start (absolute pixels)
	Promotion Center Adjustment	normal NTSC = -10	To adjust the center of the promotion. + to go right, - to go left.
	Promotion Tag Overlap	normal NTSC = 2	The amount to overlap the promotion windows over the tag windows.
Background Settings	Promo	gradient, solid color, wallpaper 3d gradient, 3d solid color, 3d wallpaper	Promotion area
	Tag Text	""	Higher painting priority than Promo
	Text Ad	""	



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GRID DISPLAY INI CONTROLS (BOTTOM HALF)

Section	Parameter	Permitted values	Comment
Grid Parameters	Grid Text Margin left	Positive offset from edge	Adjusts where in the grid the text begins and ends. Edge cells only
	Grid Text Margin right	""	
	Inside rectangle text offset	0 - 20 normal = 3	pixel offset
	Three D rectangle edge width	0 - 20 normal = 5	
	Screen Margin left	(pixel offset of maximum to center)	Adjusts the size of the total grid
	Screen Margin right	""	
	Screen Margin top	""	
	Screen Margin bottom	""	
Background Settings	Channel	gradient, solid color, wallpaper 3d gradient, 3d solid color, 3d wallpaper	wall paper lets the background show through. 3d puts the 3d border on.
	List		
	List Time	""	
	Movie	""	
	SBS Heading	""	
	SBS	""	
	Sports	""	
	Time	""	
	Weather	""	



PCEPG.INI FILE - SYSTEM CONTROLS

FILE CONTROL - Ini's

Section	Parameter	Permitted values	Comment
FilePaths	ColorsINI	valid path \ file	colors.ini
	FontsINI	""	fonts.ini
	PieChartINI	""	piechart.ini
	QTableINI	""	qtable.ini

FILE CONTROL - BITMAP

FilePaths	Brand	valid path \ file	bitmap used in promo area
	Default Graphic	""	bitmap used in promo area
	GuideLogo	""	bitmap used in grid area
	WeatherBitmap	""	Bitmap used in grid area
	SplashFile	""	Bitmap used at service start
Grid Parameters	Service Logo	""	Bitmap used by the side bar

FILE CONTROL - Grid data

FilePaths	BottomLine	valid path \ file	bottline.dat
	ConfigData	""	config.dat
	DownloadClockFileUpdatePath	""	clock.dat
	DownloadDataFileUpdatePath	""	download.dat
	WeatherData	""	weather.dat
	WeatherID	""	weather.id

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FILE CONTROL - Promotion data

Section	Parameter	Permitted values	Comment
FilePaths	AdRatioData	valid path \ file	location of adratio.dat
	ListOfLocalGraphicsAds	“	g.ads
	ListOfLocalTextAds	“	local.ads
	LogoList	“	logolist.dat
	NewLookConfigData	“	nlconfig.dat
	PFGScriptFile	“	L PFG
	ScriptFile	“	playlist.rpt
	SegsScriptFile	“	L SEGS
	TypeScriptFile	“	L TYPES

FILE CONTROL - Misc

FilePaths	CustomPalette	valid path \ file	custom.pal
	Graphic Editor	valid path \ file	location of pbrush.exe

PATH CONTROL

FilePaths	AudioFiles	path only	where service looks for .wav files
	ChannelLineup	path only	where service stores CLUxx.dat
	LocalTextAds	path only	where service looks for txt ads
	LocalGraphicsAds	path only	where service looks for
	LogoListFilePath	path only	where service looks for
	ProgramInformation	path only	where service stores PIRxx.dat
	StationLogos	path only	where service looks for
	Title	path only	Store topline.dat (in development)
	UpdateDrive	path only	From Floppy update keystroke
	UpdatePath	path only	From network / modem
	VideoFiles	path only	where service looks for
	WeatherIcons	path only	where service looks for

See Table A for the conventional standard directory structure page 15

LANGUAGE AND FILENAME CONVENTION CONTROL

Language	Language	English	Any language specified here except English must have a string resource DLL
FilePaths	DDScriptFilePrefix	2 character text	DD
	SOScriptFilePrefix	2 character text	SO

MAIN SCREEN INI CONTROLS

Section	Parameter	Permitted values	Comment
Menu Options	Main Menu	Disable Color and Font Options	Default
	Main Menu	All Options Enabled	internal use
MainScreen	Screen Margin left	0-300	Offset from maximum to center
	Screen Margin right	0-300	“
	Screen Margin top	0-300	“
	Screen Margin bottom	0-300	“



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MISC. CONTROL -

FUTURE USE / ARTIFACTS INI CONTROLS

These controls have no effect on the service and can be deleted if encountered!

Section	Parameter	Permitted values	Comment
CGType		PCEPGJR, PCEPGSR, ENCORE	unused
	Player Service Type	LG=Laser Guide	unused
DefaultView	DefaultView	"Grid", "NonGrid", "Encore", "Preview", "EPG Plus"	unused
Oldwindows			
Grid Parameters	Extra character spacing		spacing between each font character
	Grid Text Margin top	normal = 20	Adjusts where the text starts in the grid for error messages.
	Grid Text Margin bottom		
Background Settings	Bottom Line	""	Not currently used
	Top Line		



AUTOMATIC - INI CONTROLS

These controls are automatically inserted into the ini file as a result of user interaction or data received by the service. They do not have to be tracked or manipulated by the ini file.

Section	Parameter	Permitted values	Comment
Text Ad Colors	0 - F (hex)	r,g,b where color values 0 - 255	palette for text ads
TimeZone	CG DST Begin Year	1996 - 2099	When does the c.g. go into DST? G2
	CG DST Begin Day	001 - 365	
	CG DST Begin Time	00:00 - 23:59	
	CG DST End Year	1996 - 2099	
	CG DST End Day	001 - 365	
	CG DST End Time	00:00 - 23:59	
	Data DST Begin Year	1996 - 2099	When does the host data go into DST? G3
	Data DST Begin Day	001 - 365	
	Data DST Begin Time	00:00 - 23:59	
	Data DST End Year	1996 - 2099	
	Data DST End Day	001 - 365	
	Data DST End Time	00:00 - 23:59	
Recent File List	File1 - Filex	valid path / filename	log files



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PCEPGSYS.ini file specifics:

This file defines the hardware personality of the service. Parameters include:

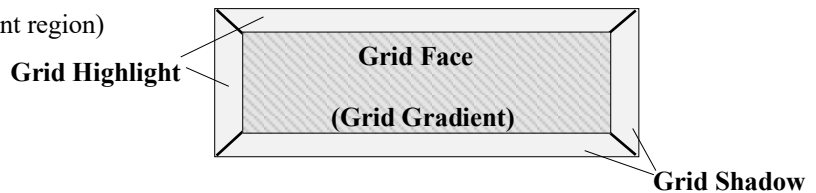
Section	Parameter	Permitted values	Comment
SelectCode	SelectCode	ASCII string	
BaseBand Laser Disc Video Insertion Control Data			Each of the 4 sections use the following 4 parameters to control their comm hardware.
	Mode	standard DOS comm mode string	Mode=2400,n,8,1
	Handshaking	None, Hardware, Software	satelite, pioneer, xon-xoff
	CommPort	1-8	
	MaxLines	default = 100	Number of lines displayed in status window



COLOR.INI file - General:

This file defines display element color. For each of the screen elements with color control, the following controls are available. A grid cell for any of the screen elements is a rectangular element composed of 3 regions.

- Grid Face region (same as the gradient region)
- Grid Highlight region
- Grid Shadow region



The color of all of the pixels within this cell are determined by 3 sets of controls. Background mode settings, Grid color settings and Font color settings. They are discussed below.

Background settings - see display controls page 8. These settings set the mode of color control used within the cell in the following manner.

Mode	Comment
solid color	The color of the entire cell is determined by the <i>Grid Face</i> control
3D solid color	Same as solid color above except <i>Grid Highlight</i> and <i>Grid Shadow</i> controls are used to outline the inner edge of the cell for a 3D look.
gradient	The color of the entire cell is a top down gradient of the <i>Grid Face</i> color and the <i>Grid Gradient</i> color
3D gradient	Same as gradient above except <i>Grid Highlight</i> and <i>Grid Shadow</i> controls are used to outline the inner edge of the cell for a 3D look.
wallpaper	The color is determined by the <i>wallpaper</i> controls. Options are SOLID, GRADIENT or BITMAP.
3D Wallpaper	Same as wallpaper above except <i>Grid Highlight</i> and <i>Grid Shadow</i> controls are used to outline the inner edge of the cell for a 3D look.

Grid color settings - Color.ini. has four color controls for each of the screen elements.

- Grid Face
- Grid Gradient
- Grid Highlight
- Grid Shadow

Font color settings - There are 3 colors controls that affect the color of the text in each grid element.

- Font Color - The color of the Text
- Outline Color - The color of the outline of the font
- Shadow Color - The color shadow

Note that some elements don't have the full set of controls. See font.ini for more details.



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COLOR.INI file - Specifics:

Color.ini controls can be divided into

SCREEN ELEMENTS WITH GRID COLOR CONTROL:

Section	Parameter	Permitted values	Comment
System Colors	<ul style="list-style-type: none"> Grid Face Grid Gradient Grid Highlight Grid Shadow for each of the following:	Comma separated RGB string where the red, green & blue components can range from 0-255	Ex, white - 255,255,255 black - 0,0,0 cyan - 128, 0, 128
	Bottom Line	""	In development
	Top Line	""	In development
	Channel	""	See page 3 for definitions
	List	""	""
	List Highlight	""	""
	List Alt Highlight	""	""
	List Time	""	""
	Movie	""	""
	Movie Summary	""	""
	Movie Summary Channel	""	""
	PPV	""	""
	Promo	""	""
	SBS	""	""
	SBS Heading	""	""
	Sports	""	""
	Sports Summary	""	""
	Sports Summary Channel	""	""
	Tag Text	""	""
	Text Ad	""	""
	Time	""	""
	Weather		

OTHER COLOR CONTROLS:

Section	Parameter	Permitted values	Comment
System Colors		Comma separated RGB string where the red, green & blue components can range from 0-255	Ex, white - 255,255,255 black - 0,0,0 cyan - 128, 0, 128
	Satellite Addressable Data	""	Depending on the data received an onscreen indicator is available
	Satellite Any Data	""	
	Satellite Broadcast Data	""	
	Satellite Binary Data	""	
	Screen Background	""	Used by WallPaper
	Screen Background Gradient	""	
	Video Key Color		defines which color is used to allow external video to show through



FONT.ini file specifics:

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This file defines the font for the display elements. Each section is used to define the font parameters for a screen element. Each font section in turn uses the same font parameter name. They are:

Section / elements	Parameter	Permitted values	Comment
Default Font	Height		Standard MicroSoft font controls
• Text Ad Font	Weigh		
• Channel Call Letters Font	OutPrecision		
• Channel Number Font	ClipPrecision		
• List Time Font	Quality		
• Program Title Font	PitchAndFamily		
• Program Details Font	FaceName		
• Promotion Tag Font	CharSet		
• Promotion Tag Hilite Font	Shadow		
• Movie Summary Font	Outline		
• Summary Header Font	Vertical Adjust		
• Summary Call Letters Font	Horizontal Adjust		
• Summary Channel Number Font	Italic		
• SBS Summary Font	Width		
• Sports Summary Font	Escapement		
• Time Font	Orientation		
• Weather Font	Underline		
	StrikeOut		
	Font Color		Standard color string
	Outline Color		
	Shadow Color		



qtable.ini file specifics:

This file defines a cross reference between source names as they are transmitted in Broadcast CLU and PI commands (true source) and expanded call letters strings for the promo area .

Section	Parameter	Permitted values	Comment
QTABLE	true source name	long format call letter display string	There can be as many sources as required



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APPENDIX A: INI FILE FORMATS:

The ini file is a text file that has 4 major elements. Comments, sections, parameters and values.

Comments

Anything after the semi-colon (;) character is a comment. By convention we use the comments to store lines that are options or comment possible values to parameters. See example below

Sections

A section heading is a major category that is enclosed in brackets [. . .] See example below

Parameters

A parameter is an identifier string on the left side of an 'equals sign' (=) In the example below 'DefaultView' is both the parameter and the section.

Value

The value is the character to the right of the equal sign. The value can be of either a string type (see EPGPLUS in the example below) or can have an integer value. Example

[DefaultView] ; The default view -- "Grid", "NonGrid", "Encore", "Preview", "EPG Plus"
DefaultView="EPGPLUS"



Table A - Convention for standard directory structure

Root Directory	Sub Directory	Function Convention
C:\Prevue		location of executables pcepg.exe and prevue.exe
	Data	location of program data and 'lesser' ini files such as qtable, color and playlist.rpt
	localads	location of g.ad and local.ads
	logos	location of logolist.dat and actual logos
	natlads	location of national ads
	sysbmp	location of master copy of system bitmaps
	update	Used by the service during the reception of data
	wav	location of audio files
C:\windows or C:\winNT		location of pcepg.ini and pcepgsys.ini



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Internal use only

Table B Playlist fields.

Object Type	Source Constr.	Video File Name	Vid. Dur.	Audio File Name	Aud. Dur.	Not Used	Not Used	Title Constraint	Not Used
LOCAL_TEXT_AD			900	toad22s.WAV	900				
LOCAL_GRAPHIC_AD			900		900				
LOCAL_GRAPHIC_AD			900	toad22s.WAV	900				
PROMO_LEFT	*	MTRCYCLE.BMP	900	toad22s.WAV	900			Value	
PROMO_LEFT	CH???	MTRCYCLE.BMP	900	toad22s.WAV	900			^ED^YThis is^Xa test^Yof the Literal	
PROMO_RIGHT	*	MTRCYCLE.BMP	900	toad22s.WAV	900			High Sierra Search and Rescue	
NATL_GRAPHIC_AD		MTRCYCLE.BMP	900	tod2_22s.WAV	900				
NATL_GRAPIC_AD		MTRCYCLE.BMP	900	toad22s.wav	900				
PROMO_LEFT	E*	WINLOGO.BMP	900	toad22s.WAV	900			Video fashion Weekly!	
PROMO_RIGHT	upn*	WINLOGO.BMP	900	toad22s.WAV	900			Goof	
PROMO_LEFT	*	MTRCYCLE.BMP	900	toad22s.WAV	900			SPECIALIST	
PROMO_LEFT	H*	MTRCYCLE.BMP	900	toad22s.WAV	900			^ED^YString^XLitera l	
PROMO_RIGHT	h*	WINLOGO.BMP	900	toad22s.WAV	900			tom	

Note: Wildcards are allowed in the source constraint field, however the more generic the constraint, the longer it will take to find the title.

Title string commands.

- ^ED Begins a literal title.
- ^X Breaks the line and displays centered white text.
- ^Y Breaks the line and displays centered yellow text.

Sample playlist.

```

LOCAL_TEXT_AD,,,900,toad22s.WAV,900,,,,,
LOCAL_GRAPHIC_AD,,,900,,900,,,,,
LOCAL_GRAPHIC_AD,,,900,toad22s.WAV,900,,,,,
PROMO_LEFT,*,MTRCYCLE.BMP,900,toad22s.WAV,900,, val,,
PROMO_LEFT,CH???,MTRCYCLE.BMP, 900,toad22s.WAV, 900,,, □D □This is □a□test□ of the
Literal□,,
PROMO_RIGHT,*,MTRCYCLE.BMP,900,toad22s.WAV,900,,,High Sierra Search and Rescue,,
NATL_GRAPHIC_AD,, MTRCYCLE.BMP,900,tod2_22s.WAV, 900,,,,,
NATL_GRAPIC_AD,,MTRCYCLE.BMP,900,toad22s.wav, 900,,,,,
PROMO_LEFT,E*, WINLOGO.BMP, 900,toad22s.WAV, 900,,,Videofashion Weekly!,,
PROMO_RIGHT,upn*, WINLOGO.BMP, 900,toad22s.WAV, 900,,,Goof,,
PROMO_LEFT,*,MTRCYCLE.BMP,900,toad22s.WAV,900,,,SPECIALIST,,
PROMO_LEFT,H*,MTRCYCLE.BMP,900,toad22s.WAV, 900,,,□D □String □Literal,,
PROMO_RIGHT,h*,WINLOGO.BMP,900,toad22s.WAV,900,,,tom,,

```

