

SYSPAR.PAR - System Parameters

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| 0 | <p>Re-direction</p> <p>This parameter may be used to redirect the SYSPAR.PAR file itself to another drive or directory. The value may be:</p> <ol style="list-style-type: none">1. a full file name, which may optionally include drive and/or directory information; for example: <i>0=c:\isis\mypar</i> in this case the actual parameters to be used will be read from the file mypar in the directory \isis of drive c;;2. a question mark (?) or an exclamation mark (!) followed by a prompt; for example: <i>0=?Please enter name of system parameter file...</i> in this case CDS/ISIS will first display the prompt and then read the name of the parameter file from the keyboard. <p>If you use an exclamation mark (!) instead of a question mark, the text typed in response to the prompt will not be echoed to the screen.</p> <p>SYSPAR.PAR may be re-directed several times if required. For example, the file MYPAR in the example above may itself contain a parameter 0 specifying another file. Note that if you re-direct SYSPAR.PAR, and the new file defines any parameter already defined in a previously processed parameter file they will be overridden by the new value. Furthermore, any parameters following parameter 0 in the current file are ignored.</p> <p>For better security you may <i>hide</i> these files by setting the appropriate file attribute.</p> |
| 1 | <p>Program path</p> <p>This parameter defines the drive and/or directory where CDS/ISIS Pascal application programs are stored (PAS and PCD files). By default, these are assumed to be in the current directory.</p> |
| 2 | <p>Menus path</p> <p>This parameter defines the drive and/or directory where the CDS/ISIS menu files are stored. By default, menus are assumed to be in the current directory. All files associated with a menu data base (xxMNyy.*) will be assigned to this path.</p> <p>The files ISISUC.TAB and ISISAC.TAB must also be in this directory.</p> |
| 3 | <p>Message path</p> <p>This parameter defines the drive and/or directory where the CDS/ISIS system message files are stored. By default they are assumed to be in the current directory. All files associated with a message data base (xxMSG.*) will be assigned to this path.</p> |
| 4 | <p>Work files path</p> <p>This parameter defines the drive and/or directory where CDS/ISIS will create any required work file (e.g. sort work files). By default, work files are created in the current directory. All files not covered by other parameters will be assigned to this path, e.g. print files.</p> |
| 5 | <p>Data base path</p> <p>This parameter defines the drive and/or directory where data base files are stored. By default, data base files are assumed to be in the current directory.</p> <p>The following data base files (except for message data bases) will be assigned to this path: ANY, CNT, IFP, L01, L02, N01, N02, MST, XRF, FDT, FST, FMT (data entry worksheets), PFT, STW and SRT. All other data base files such as HIT, LN?, LK? etc. are assigned to the work files path specified in parameter 4. Note that Data base files may themselves be distributed over one or more directories and/or drives by supplying a dbn.PAR file.</p> |

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| 6 | <p>Default data base name</p> <p>This parameter defines the name of the default data base. If specified, the default data base will be automatically selected upon program initiation. It is particularly convenient for users normally working on a given data base.</p> |
| 8 | <p>Repeatable fields separator</p> <p>This parameter defines the character to be used by CDS/ISIS to separate the occurrences of a repeatable field during data entry. By default CDS/ISIS will use a percent sign (%), which effectively reserves its use for this purpose. If you need to enter percent signs as data, you may define here another character to be used instead. Note that, as this character becomes in turn a CDS/ISIS control character, you should choose one which you are sure will never occur in your data. For example:</p> <p style="padding-left: 40px;">8=&</p> <p>defines the character & as the repeatable fields separator.</p> <p>Note that while the MS-DOS version of CDS/ISIS allows only a single character for parameter 8, the Windows version allows you to specify a string of characters. For example:</p> <p style="padding-left: 40px;">8=\$\$\$</p> |
| 101 | <p>Default language</p> <p>This parameter is a two-letter code defining the initial dialogue language to be used. The initial default language is EN (English).</p> |
| 102 | <p>Default menu</p> <p>This parameter is a two-letter code specifying the default menu to be used. It allows you to setup limited profiles of CDS/ISIS. The parameter gives the last two letters of the menu data base to be used. By default these are DF. For example, if neither parameter 101 or 102 are present, the default menu data base will be MNENDF, whereas if you specify 102=SH it will be MNENSH. In this case, of course, you must have previously created this data base.</p> |
| 103 | <p>Display search details</p> <p>The value of this parameter can be 0 (default) or 1. When set to 1 CDS/ISIS will display a results window showing the progress of a search. When set to 0 this window is not displayed.</p> |
| 104 | <p>Display dictionary options</p> <p>The value of this parameter can be 0 (default) or 1. It affects the display of the dictionary window when a field is selected. When set to 0 (default) CDS/ISIS displays the complete dictionary, however, terms not occurring in the selected field are displayed in lower case (and will not be selectable). When set to 1 only terms occurring in the selected field are displayed.</p> |
| 105 | <p>Automatic display of search results</p> <p>The value of this parameter can be 0 (default) or 1. When you are using expert search mode and this parameter is set to 1 CDS/ISIS automatically displays the results of a search as soon as it is executed. When set to 0 (default) CDS/ISIS remains in search mode.</p> |
| 106 | <p>DOS to Windows conversion table</p> <p>This parameter specifies the file name of a conversion table that CDS/ISIS will use to convert characters from DOS to Windows. By default the standard Windows conversion table is used.</p> |

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| 107 | <p>Windows to DOS conversion table</p> <p>This parameter specifies the file name of a conversion table that CDS/ISIS will use to convert characters from Windows to DOS. By default the standard Windows conversion table is used</p> |
| 108 | <p>Screen orientation</p> <p>The value of this parameter can be 0 (default) or 1 and defines the default screen orientation. When set to 0 the orientation will be left to right, while when set to 1 (e.g. for the Arabic version), the orientation will be right to left.</p> |
| 109 | <p>Field edit font</p> <p>This parameter specifies the font and/or font size to be used in the field edit box of the data entry window. The general format of this parameter is:</p> <p style="padding-left: 40px;">109=<i>font Name</i>[,<i>font size</i>]</p> <p>where font name is the name of the font. It must be a font known to Windows (you may check this with a Word processor or by using the Fonts option of the Windows Control Panel) font size is the font size in half points</p> <p>For example:</p> <p style="padding-left: 40px;">109=Arial Narrow specifies the "Arial Narrow" font with the default font size 109=Arial,24 specifies the "Arial" font with a 12 point font size.</p> <p>Note that CDS/ISIS sets this parameter automatically whenever you change the font in the Data Entry Window</p> |
| 110 | <p>Formatting defaults</p> <p>This parameter may be used to override the default font and color tables used to display data base records. The general format of this parameter is:</p> <p style="padding-left: 40px;">110=<i>format</i></p> <p>where format is a CDS/ISIS format which may only contain the fonts, cols, cf, f, fs in this sequence. The default for this parameter is:</p> <p style="padding-left: 40px;">110=fonts((nil,Courier New), (swiss,Arial)), cols((0,0,0)), CL0, F0, FS24</p> <p>Note that this parameter must be contained in a single line.</p> |
| 111 | <p>Format edit font</p> <p>This parameter specifies the font and/or font size to be used in the format edit box of the data base window. The general format of this parameter is the same as Parameter 109</p> |
| 112 | <p>Printer set up</p> <p>This parameter is automatically set by CDS/ISIS. It stores the name and port of the latest printer you used. You must not create or edit this parameter directly, but you may modify it by using the Printer setup command of the Data base menu.</p> |
| 113 | <p>Print Index Separator</p> <p>You may change the index separator string by setting this parameter. Note that the separator is being printed <i>before each value, but the first</i>. The default is ", " (a comma followed by a space).</p> |
| 115 | <p>Small Font</p> <p>It defines the font to be used as the system small font. For instance, this font will be used when displaying the dictionary terms or writing search expressions. This parameter shall be set using the System settings dialog box.</p> |

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| 116 | <p>Dialog Font This font is used for displaying most standard Winisis messages. This parameter shall be set using the System settings dialog box.</p> |
| 117 | <p>System Font This font is used for displaying some system text such as group descriptions or some windows' text and it is usually bigger than the dialog font. This parameter shall be set using the System settings dialog box.</p> |
| 120 | <p>Display Toolbar The value of this parameter can be 0 or 1 (default). When set to 1 CDS/ISIS will display a Toolbar under the menu bar (a Toolbar consists in a number of buttons giving fast access to the most frequently used functions of CDS/ISIS). When set to 0 the Toolbar is not displayed</p> |
| 121 | <p>Display Toolbar Help The value of this parameter can be 0 or 1 (default). When set to 1 CDS/ISIS will display a Help message (at the bottom of the screen) each time the mouse passes over a button of the Toolbar indicating its function. When set to 0 the Help message is not displayed.</p> |
| 122 | <p>CDS/ISIS Window position This parameter is used by CDS/ISIS to store the latest status of the main window. You should not create or edit this parameter.</p> |
| 123 | <p>Show empty fields The value of this parameter can be 0 (default) or 1. In data entry mode, when this parameter is set to 1 CDS/ISIS will show all the fields indicated in the data entry worksheet, including empty fields. When this parameter is set to 0 only fields containing data will be displayed</p> |
| 124 | <p>Dbase Window Opening Mode and Size 124=mode[, left, top, right, bottom] Default is: 124=0</p> <p>The value of mode can be 0 (default) or 1 setting the behaviour of Winisis when opening the default database (<i>parameter 6</i>). If set to 1, Winisis will open the default database with no toolbar nor statusbar and the user won't be able to select most Dbase functions (search, I/F, Import...). This feature is useful for setting up personalized hypertextual menus to be automatically shown when Winisis starts avoiding the user to do other things.</p> <p>Optional parameters left, top, right and bottom defines the initial position and size of the default window (in pixels).</p> |
| 125 | <p>Open Database restriction You may avoid users to freely choose databases around the local disk or network, by setting this parameter to 1. This will open a file list instead of the standard Open File dialog box. The user is then obliged to choose from such list.</p> <p>You may set the list, by editing parameters above 1000 in your syspar.par (so called recently used file list). Also, you may force Winisis to display a database description instead of the file name, as follows:</p> <p style="padding-left: 40px;">1000=c:\isis\data\cds.mst***CDS - An example database for Isis 1001=c:\isis\data\thes.mst***THES - A small thesaurus example</p> |

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| | <p>The three asterisks tell Winisis to display the following text. Note that the length of such text is limited to 80 characters.</p> |
| 130 | <p>Automatic Inverted file update</p> <p>The value of this parameter can be 0 (default) or 1. When closing the data entry window and this parameter is set to 1 CDS/ISIS will automatically update the Inverted file. When set to 0 the updating of the Inverted file must be manually requested by means of the I/F Update command of the Data base menu.</p> |
| 131 | <p>Word length</p> <p>This parameter defines the maximum length of a word. This allows Winisis to handle non Latin scripts, such as Chinese, that do not use spaces to separate words. For example, setting 131=10, will cause a line break at the 10th character, whenever necessary, to display or paginate the text.</p> |
| 132 | <p>CDS/ISIS Pascal error</p> <p>The value of this parameter can be 0 (default) or 1. When set to 1 CDS/ISIS displays a dialog box whenever the CDS/ISIS Pascal interpreter detects an error. When set to 0 the dialog box is not displayed. In both cases, however, the error message is displayed in the output text produced by the format.</p> |
| 133 | <p>Windows system font</p> <p>Windows allows you to use two types of system font: small or large. By default, CDS/ISIS is configured to run with the small font configuration. However, if your Windows is configured to use large fonts, many windows will be unreadable, with misplaced buttons or with no buttons at all. If this is the case, you must set parameter 133 to tell CDS/ISIS the system font currently in use</p> <p>The value of this parameter can be 0 (default) or 1. When set to 0 CDS/ISIS assumes you are using small fonts, when set to 1 it assumes you are using large fonts. You must change the value of this parameter each time you change your Windows settings.</p> |
| 134 | <p>Data Entry window</p> <p>Sets the width (in pixel) of the field description.</p> |
| 135 | <p>Big Statusbar for Search Results</p> <p>If you find difficult to know whether you are looking to a search result, you may set this parameter to any value between 1 and 20. A status bar will appear, containing also a hypertext item for making easier to terminate a search browsing. The number corresponds to the color of the message. Default is 0.</p> |
| 136 | <p>Display Zoom</p> <p>Use this parameter to set the initial zooming value of database windows. Default is 120 and values may vary from 80 to 160.</p> |
| 137 | <p>Ask confirmation when closing a database window.</p> <p>137=0 don't ask 137=1 ask (default)</p> <p>Note: this applies to databases only. VIEW and TEXTBOX windows are not concerned.</p> |

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| 140 | <p>Display Logically Deleted records Set this parameter to 0 if you don't want Winisis to display the content of logically deleted records. A message will be displayed instead. Default is 1.</p> |
| 141 | <p>Pattern path 141=c:\winisis\bg\ In Windows, a background pattern is a 8x8 pixels square image used to fill the background of a Windows control. This square may contain colors. You may use any image editor to create your own pattern files. Such files must be saved as bitmaps (BMP). Images larger than 8x8 will be cut.</p> |
| 142 | <p>HighLight settings 142=ForeColor[,BackColor] The background color is optional.</p> |
| 144 | <p>Display of the query result when only one record is found When parameter 980 is set to 1, Winisis displays the search results in a table. But when there is only one HIT, Winisis displays the records in the normal way, in the database window. If your application requires Winisis to force the display of the table even with only one match, set parameter 144 to 1.</p> |
| 148 | <p>System path for Winisis' plug-ins Note that a plug-in call may refer to a subdirectory. For example 148=c:\winisis\plugin\ ,link(('Call my plugin'),'CALL myplug\myplug.exe'),</p> |
| 150 | <p>Set the format of DATE and DATESTAMP functions Usually the format command DATE(n) and the Isis-Pascal function DATESTAMP returns the system date in the form Month-Day-Year. Using this parameter you can set the date format. You can use one of the following codes : YMD to set the format to Year-Month-Day DMY to set the format to Day-Month-Year Note that version 1.3 of Winisis always use 4 digits for the YEAR.</p> |
| 152 | <p>Close print dialog after printing Syntax: 152=0/1</p> |
| 170 | <p>Current User Name 170=John Pérez CAUTION. Usually Usernames cannot be longer than 9 characters. To exceed this limit (upto 30), you shall be careful when writing the Data entry code. Example: 170=John, Smith (NY) --> 16 characters long ENDCODE: if mfn=0 then 'a300#',GetUsername(), '#',fi Note the spaces after "GetUsername()": this allows you to exceedd the 9 characters limit.</p> |

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| 902 | <p>Hypertext debugging</p> <p>When writing complex hypertextual formats, it could be useful to be able to see the command text just before its execution. Set this parameter to 1 in order to get a dialog box each time winisis is about to execute an hypertext format.</p> |
| 905 | <p>Set the default status of new and rewritten records</p> <p>905=check,new (0,0)</p> |
| 918 | <p>Export : Default Record and Field separators</p> <p>When exporting to an ISO file, Winisis uses ASCII character 29 to separate records and ASCII 30 to separate fields. In order to stay compatible with other standards, you may wish to set others values. Use parameter 918 to set one specific (ASCII visible) character for record and field separators (in that order). Example :</p> <p>918=*#</p> <p>will set * as the record separator and # as the field separator by default. You will find more items on this subject in the Winisis Reference Manual.</p> |
| 939 | <p>Log file</p> <p>Syntax: 939=filename ej. 939=z:\mydata\isislog.txt</p> <p>The system also creates a unique identifier for the machine, and uses that ID in the log file. The ID is maintained across installations on the same machine. The ID is a number. On Network, you should use one common log file. It is up to the administrator to keep track of these numbers.</p> <p>Currently logged operations:</p> <ul style="list-style-type: none"> - record [Updated] - record [Created] - record [Ldelete] - record [LUndelete] - [IF update] - [Global delete tag xx] |
| 980 | <p>Display search results in a list</p> <p>Setting this parameter to 1 will let Winisis display the results of a query into a table. Please refer to section I for details.</p> |
| 981 | <p>Set Tips Format name</p> <p>The Tips Format is a filename common to all databases of a given application, identifying the format to be used when displaying Search Tips in the new Expert Search window. When this parameter is set, the Expert Search window will contain a “Search Tips” button. Clicking this button will open a TEXTBOXCHILDLOAD window belonging to the current database. The Load command will open the Tips Format file. For example:</p> <p style="text-align: center;">981=help</p> <p>identifies the file help.pft, that will be used by the Search Tips button, provided that it exists in the current database directory.</p> <p>Note that you may use Isis-Pascal functions in order to modify the behaviour of the help format : for example, you may call different formats for different languages etc.</p> |

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| 1001 | Recently used data bases |
| - | These parameters are used by CDS/ISIS to store the last 5 databases you opened during previous sessions. These names will appear as commands in the Data base Menu. You should not normally set or change these parameters manually. |
| 1005 | |

DBN.EXP parameters

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| 500 | <p>format name</p> <p>lets you specify which format to use to display records on the right panel. Most hypertext formats should work. However, test your formats in this environment before shipping your database or application</p> |
| 502 | <p>short format</p> <p>lets you set the format to be used when displaying records items on the left panel list. For example:</p> <p style="text-align: center;">502=mfn(1),'*** ',v2</p> |
| 504 | <p>order (ascending, descending)</p> <p>Set this parameter to 1 (default) to display the highest MFN first. Set it to 0 to display the lowest first.</p> |
| 506 | <p>Can the user choose the display format ?</p> <p>When set to 1, Winisis will display the list of the available display formats in the usual combo-box. Choosing an element from the list will change the record's look.</p> |
| 550 | <p>Dictionary window:</p> <p>The dictionary window accepts two parameters in the database file EXP.</p> |
| 560 | <p>550=indicates which is the current prefix for a given field tag. Syntax: 550=tag prefix (repeatable)</p> <p>For example: 550=24 TI= 550=70 AUT=</p> <p>This allows Winisis to hide prefixes in the dictionary: when selecting a specific field from the dictionary window, the user is instantly be positioned to the first posting belonging to that field and the prefix is not shown. The user can also type a term in the dictionary box without knowing about the presence of the prefix.</p> <p>The prefix will be restored just when dragging (or double clicking) on a term from the dictionary window.</p> <p>You should list just those fields having a prefix. <i>Non listed fields will be treated as usual.</i></p> <p>Note that if a field is declared as having a prefix, the first <i>n</i> characters, corresponding to the prefix length, will be always cut.</p> <p>560=supply a description for a given FST tag number. Syntax: 560=[tag number] [description]</p> <p>Since a 560 parameter line refers to just one tag, you must put a 560 for each tag you wish to describe. For example:</p> |

560=24 Entire title
560=240 Words from title

This allows to specify a description to those FST lines referring non existing FDT lines (e.g. 240). Of course it is also possible to force a description different from the corresponding FDT line.

Multiple language support

In order to support multiple languages you may provide a list of Tag description for each supported language. To open a new language section use the following syntax:

560=0 EN

this will open the English section, because in Winisis the language code EN corresponds to English. All following 560 tags will be English tags, until the end or the next Tag 0 (zero). For example:

560=0 EN
560=24 Words from title
560=70 All authors

560=0 FR
560=24 Mots du titre
560=70 Les auteurs
560=69 Descripteurs

Note that the English version has no line for Tag 69. Winisis will display its corresponding FDT name.