

Appendix A: INI File Options

MARINPMG.INI

The INI file contains current setting for a various options in your installed copy of Project Gateway. The INI file is created by the Setup Program during installation. Like other Windows applications, the INI file is designed primarily for the use of the software, but can be examined using Notepad or another text editor and changed if necessary.

The INI file is divided into several sections that are identified by lines of the form:

[section name].

Within each section are lines of the form

parametername=value

where the value may be a number, a file name, or text

The following sections may appear in the Project Gateway INI file (MARINPMG.INI)

[prototype] - The most recently used prototype database

[current] - Information about the most recently used project database

[time&progress] - Information settings for the Record Tool

[User] - Information about the registered user (encrypted)

[methodology] - The most recently used Taskhelp database

[msproject] - Special controls for MS Project

[primavera] - Special information used for Primavera Projects

[Installation] - Information created in the Setup process

[pmsystems] - Information used to launch PM applications

[File List] - Information used by the Install/Uninstall functions to remove or upgrade Project Gateway files from your system

[MSPMacro] - Information used by the Visual Basic macros provided for Microsoft Project to associated project files with Notes databases.

[openplan] - Special controls for Open Plan.

[abtworkbench] - Special controls for Project Workbench.

INI File Parameters

[CURRENT]

ProjectFilePath=C:\P3WIN\PROJECTS

=file path of most recently selected project directory

ProjectFileType=2

=type of file last used

NotesDatabaseServer=Local

=name of server, or Local for most recently created / exported / recorded project database. Will be default selection in all Project Gateway functions

NotesDatabaseFile=BROPLAN.NSF

=name of this database

NotesDatabasePath=C:\NOTES\DATA\BROPLAN.NSF

=full path to database

SyncReportFile=C:\PBTOOLS\WINTEMP\SYNC.TXT

this is the location of the most recently generated Synchronization Report file. This will be in the "temp" directory set for you system. The file is always named SYNC.TXT and can be opened by double clicking on the file in the File Manager.

Function=UP

=the two letter code of the last Project Gateway operation performed CN,MP,UN,UP

SpecialMatching=0

if =1, during synchronization it causes matching of assignments on a task even if resource names in external project and Notes database are not the same if the task has only one assignment. If=0 or not specified, resource names must be identical to match.

WBSMatching=1

if=1 or not specified, WBS Codes will be used if they are available. If=0, WBS Codes will not be used for matching. All tasks (except those created by Primavera , Scitor and ABT) will be matched by name only.

StrictMatching=0

if =0, or not specified, then if code matching fails, name matching is attempted. if =1, then if WBS or ActivityID codes are available for a task, it will only be matched to a task with the same code.

PositionMatching=0

if =1, then if tasks are matched by name, and duplicate names appear, and if the task list position in the incoming and existing project are the same, the tasks will match, even though the names are not unique.

VersionNumber=4

This tells the uninstall function to expect to find a file list section and that a version 2 or later install function has been run on this system. The actual version and revision level of the software is found in the About box shown by the Project Gateway... command.

MakeDependencyDoclinks=1**MakeCoworkerDoclinks=1**

These two settings control whether or not Project Gateway will construct doclinks in the assignment documents. If =1 or not specified, then the doclinks are created. If =0, then no links are created and existing ones will be deleted during synchronization. The only advantage in using these options is to reduce the time required to create or synchronize. The disadvantage is the loss of this valuable information in the assignments. There is only a slight performance gain in most applications.

ManagerName=Gary

This tells the synchronize dialog to show only those projects whose "Manager" name is set to this value. The contents of this entry are edited in the Project Gateway.../Setting Dialog.

ConfirmSync=1

This tells the synchronize process to stop at a point after matching but before any changes have been made and display a "Continue - Yes/No" dialog. It is set from the Project Gateway.../Setting Dialog. You would set this true to allow you to examine the "SYNC.TXT" file before committing the update. During Update Notes, numbers appear in the Confirmation dialog. These three numbers are (1) the percent of existing tasks that have been matched to incoming assignments, (2) the percent of existing assignments, and (3) the number of existing assignment documents that required updates (not meaningful when resetting reference, when all documents will be updated)

CreateOneTaskDocument =1

This tells the create process to ignore all resource assignments coming from the project management files and treat all tasks as if they were unassigned. This will create exactly one document per task with the [unassigned] resourcename. This is provided specifically for using Project Gateway with user created databases where multiple assignment documents per task would be unwanted and where resource hours will not be collected.

OptimizeRetrievalV5=1

When "Optimize retrievalV5" is checked, Project Gateway will only read those notes documents that have been composed or modified since the project was last updated. All other information will be retrieved from the stored project model from which the project assignment documents were published. In order to use this feature, the database must contain the hidden [API Assignments by Change] view as do all Project Gateway 4 and later designs.

Note: This feature causes problems when users do not do a full synchronization cycle (UpdateProject & UpdateNotes) each time, changes made in Notes will not be transferred to project plans, and considerable confusion will result.

Since it is not possible to enforce full cycle synchronization, we have removed it from the Project Gateway 5 settings dialog and have changed the name of this INI entry. You may use this feature by setting this option. When you do so remember that you must follow the full cycle rule at all times.

AssumeMilestoneIfZeroDuration=1

Unless this option is included in the current section and set to zero, the system will interpret any assignment whose start and finish dates are equal as being a milestone. This will cause the pg_milestone flag to be created and set to 'Y' and will cause automatic key events to be true.

AutomaticResourceRenaming=1

if=1, then the participant list will be searched for participants whose participant name or alternatename match the name provided in the project plan. If such a participant profile is found, the participant name from the profile will be used for all assignments published. See the description in the Primavera and ABT chapters for the proper use of this option.

ConfirmNewParticipants=1

if=1, then the system will prompt with a dialog box listing the names of any new participants for which participant profiles are about to be created. If you OK this dialog, then new participant profiles will be created, if not, then the import process will stop. This is a way to monitor the creation of participant profiles to prevent spelling errors. It is less stringent than the Field Map option that prevents all participant creation during project upload.

CreateParticipantsOnly=1

if=2, then the system will pause after participants have been created, but before any assignments are published to allow you to stop the import process.

if =1, then the prompt appears for new projects, but not during synchronization.

if=0 or not specified, then no dialog appears.

MatchUsingModifiedID=0

PrefixForStoredID=xxx

See the Using Primavera chapter for a description of the very special situation in which these two options should be used.

ShowErrorMessages=1

xp3Error=xxx

if=0, then certain error messages that might otherwise display a dialog box during Primavera synchronization are hidden from view and

an INI file entry "xp3Error=" is created. This is intended to be used only by applications programs which call the Project Gateway API layer for Primavera synchronization.

WinNT351=1

If you are using TimeLine 6.5 running under Windows NT 3.51 add this entry. Do not add this entry unless you are using Windows NT 3.51 workstation with TimeLine 6.5, this entry is not used with Windows NT 4.0.

PresetUnassigned=0

This option is used to control the default setting of the "include unassigned" checkbox on the Create, Add Project, and Update Notes dialogs.

if=0, these checkboxes to be initially unchecked

if=1, or not used, these checkboxes will be initially checked.

KeepObsolete=0

This option controls how a previously published assignment (i.e., an assignment in the repository that was created by the project gateway tools rather than by the user), is treated when it is not matched to the current project plan during the synchronization process.

This option was created for a single customer site. Since it has some specialized uses, we have documented it as part of the product set.

The default behavior, which is the documented behavior of Project Gateway for the past 10 years, is that, when Updating Project, the assignment will be ignored. When Updating Notes, the assignment will be marked as obsolete and hence removed from the the project for most purposes.

The optional behavior is that, when Updating Project, the assignment will be treated as if it were a manually created assignment. This means it will be added to the project plan as an additional assignment on that task. Conversely, when Updating Notes, if the assignment is not matched, it will be treated in the same way that a manually created assignment would be treated which is to say it will be left exactly as it is and not made obsolete. Note that, if you run the full cycle (Update Project followed by Update Notes) these assignments will be added to the plan and then resynchronized as published assignments for the current plan.

Note that, if this option is enabled, nothing will ever be made obsolete. Even if you remove the assignments from your plan and do Update Notes, they will be preserved in the database!

KeepObsolete=0 - normal operation, default. Previously published assignments that are not part of the current project plan will be ignored when updating project and marked obsolete when updating Notes.

KeepObsolete=1 - special operation. Such assignments will be treated as if they had been manually entered into the repository rather than published from a project plan. As such they will be added to the project plan during "Update Project" and, if unmatched, left alone during "Update Notes".

The one circumstance that this option might be used is as follows:

Suppose you had published a plan and updated it several times, and subsequently lost the recent version of the MS project schedule.

Under normal operation, if you synchronized with an early version of your project plan, the assignments that had been created later in the life cycle would be ignored when updating the project and made obsolete if you completed the cycle and updated Notes.

With this option enabled (**KeepObsolete=1**), these unmatched assignments will be treated as if they were manually created in the database and will be added back to the project plan. That still will not necessarily reconstruct the exact project plan version that was lost, but it will ensure that all the assignments that were in the database, and hence all the actual hours already recorded, will be added back to the project plan.

[UPDATENOTES]

AllowActualCostUpdate=1

If =1, tells the Synchronize Update Notes process that actual costs found in the external project should replace those shown in the Notes assignments, even if the Notes assignments are actually started. If =0, actual cost are imported only on assignments that are not started.

UpdateAssignmentRevisionHistory=1

if =1 or not specified, each time an assignment document is updated, an additional entry is made in the revision history field of the assignment document. if =0, no new revision history entries are made during synchronization. The reason for providing this option is that the revision history messages can become a significant part of the size of the Notes database if synchronization is done frequently. When =0, the revision history will contain the creation information, but no update information. The Project Revision history will always be maintained in the Project Profile document.

ResetAllNotesActuals=0

if =1, then Actual Start, Actual Finish, Percent Complete, and Actual Work in Notes will be reset with new values from your project plan during every synchronization. This option is designed to be used only by those sites that do not record actuals in Notes. There are a number of side effects of using this option. The most significant one is

that the progress history will not be correct, hence the Timesheet views in Notes will not be correct and should be deleted or ignored.

The default setting of this option (=0) allows the normal operation of Project Gateway.

ResetSummaryTaskActuals=0

When this option is set to 1, if an resource assignment exists for a summary task, any actuals set in the incoming plan (i.e. MS Project) will be set directly on the assignment document, replacing any previous values. This allows the percent complete of a summary task to appear in the Notes database.

AllowRemainingDurationUpdate=0

if=0, the remaining duration field in the assignment document (pg_pmRemDur) will be always updated during synchronization with the current value in the project plan except for assignments that have actual start dates. These assignments will retain the value last entered by the user.

if =1, the remaining duration field in the assignment document (pg_pmRemDur) will be always updated during synchronization with the current value in the project plan.

CreateGraphics=1

if=0, then no chart definitions will be created during import or synchronize.

DifferentialSync=1

When set, this enables the Synchronize Update Notes process to skip updating those documents that do not contain significant changes. Each of the following settings enables one of the rules used to determine if a significant change has occurred. If no change is detected, the assignment document is not updated.

if =0 or not specified, then all existing assignment documents will be updated.

DifSyncMaintainDates=1

DifSyncMaintainEffort=1

These options are defaulted on and are not displayed on the Project Gateway Select Update Dialog.

DifSyncMaintainTaskNotes=1

If enabled, any change in the task note field will cause the assignment document to be updated. If not set, task note changes do not trigger updating.

DifSyncMaintainAuxFields=1

If enabled, any change in one of the Aux1/Text1..Aux10/Text10 fields will cause the document to be updated if the field is in the field map of the database. If not set, changes in these fields will not trigger updating.

DifSyncMaintainOutline=1

If enabled, any change in the plan that would require the outline view in Notes to be changed will trigger an update. Since the outline view contains numerical WBS numbers as well as task names, a minor change in a the higher outline levels of plan can trigger a major update.

Should be set if you use the outline views and differential sync.

DifSyncMaintainLinks=1

If enabled, any change in the precedence structure of the plan that would require a change in the published predecessor and successor doclinks on the assignments will cause the document to be updated.

If not set, doclinks in the database will not be updated when connectivity changes are made in the source project.

RecomputeWorkRemainingFromNotesActuals=1

if =1, then during Synchronize Update Notes processing the current actual work shown in the repository will be used to compute the assignment workremaining, rather than the value of the actual work provided in the project plan. This prevents the workremaining from being miscalculated when the actual work has been increased since the time that the Synchronize Update Project was done. This feature is enabled by default.

if=0, then the workremaining published during synchronize update notes will be exactly that found in the project plan. This may cause the total work (actual+workremaining) in the repository to be greater than the value in the project plan.

The feature is It is automatically disabled if you also using *ResetAllNotesActuals=1*.

CreateReplacementsForMissingAssignments=1

This feature will notify users in the unusual situation when project assignments are deleted or cannot be opened prior to a Synchronize Update Notes function. In this case the a message box will appear "Unable to Open Document for Update" with the task and participant names of the missing assignment. This situation is rare, and for the most part should only happen if OptimizeRetrievalV5 is active and documents have actually been deleted by users. The need for a replacement could also be caused by an out of date view, or some kinds of security problems, or if assignments have been copied and pasted in the database, thus changing their unique identifiers used for synchronization.

=1 default - ask user whether to create replacement

=0 - never make replacement, do not ask user

=2 - always make replacement, do not ask user

SetRefOnResetOnly=0

This is a option to control a subtle behavior that may be of importance to those project organizations using Earned Value tracking methods.

When an assignment is published, the system records both the "scheduled" data (start, finish, workhours, and cost), as well as a set of "reference" data. (ref start, ref finish, ref work, ref cost). The reference data is generated from the "baseline" data of the assignment if such data is available or the current data if no baseline is set.

For the purposed of computing Earned Value, the reference data is used to define BAC and BCWS.

When a project is synchronized with the "Reset Reference" option enabled, the reference data is reset for every assignment in the database to the current baseline values.

So for original publication, and for deliberate baseline changes, the reference data is exactly the baseline data and hence exactly correct for Earned Value calculations.

When the database is updated and the "ResetReference" option is not enabled, the reference values in the existing published assignments will not be changed. The preserved the baseline, just as you would want.

However, when, during such an update, a new plan assignment is added to the database, the default behavior of Project Gateway is to set reference data into that assignment (using the baseline data in the project plan if available). This increases the "reference" totals shown in the repository and hence the BAC and possibly BCWS.

The new option "SetRefOnResetOnly=1" may be set to prevent this "incremental" baseline adjustment. If enabled, new assignments will be published without reference work or reference cost, (ref start and ref finish are set). Hence the project reference work total will be unchanged. Only during a subsequent update when the "ResetReference" option is set will the reference data be created for these assignments.

This allows a strict evaluation of Earned Value since the BAC cannot change between formal baseline updates.

The magnitude of the effect that this controls is dependent upon the quality of the original plans. If many assignments are being added every week, then the baseline comparisons may not be very meaningful except as a way of evaluating the quality of estimates. In projects with this level of change, EV analysis may not be possible. If very few assignments are added, then this option will make a very small difference. In between, where the new work might be adding 1-2% to the baseline each week, using this option will allow the EV trends to be more meaningful.

SetRefOnResetOnly=0 Default operation. Reference values work and cost will be created whenever a new assignment is published for the first time, but will be updated only when the "ResetReference" option is used.

SetRefOnResetOnly=1 New assignments will be published without reference work and cost values.

[UPDATEPROJECT]

addtasks=1

addresources=1

addassignments=1

if=0, prevents creation of new items during Synchronize Update Project

[TIMEFILTER]

startbeforeyear=1997

startbeforemonth=1

If set, tells the synchronize and create functions to publish only those assignments that have a planned start date prior to the beginning of the designated year and month.

[TIME&PROGRESS]

{the following are from the Time&Progress Options dialog setting} that are retained for existing users of this feature.

PeriodsBefore=20

PeriodsAfter=1

AssignmentFormat=1

ReportRule1=0

ReportRule2=1

ReportRule3=0

AssignmentOrder=2

{ 1 = date, 2 = project order }

GanttChartFormat=2

{ 1 =3D, 2=Drop Shadow, 3=Plain }

RequireApproval=0

{ from options dialog }

{ most recent filter setting from Time&Progress dialog }

ShowPastFilter=1

ShowFutureFilter=1

ShowCurrentFilter=1

ShowOverdueFilter=1

{ most recent resource selection setting from Time&Progress dialog }

ShowAssignmentsFor=Writer

View=myviewname

myviewname is the name of a user defined view that will be used to select assignments to be shown by the time&progress dialog. Create such a view by doing a New Copy of the [AssignmentbyPerson] view and changing only the selection formula. Enter the new view name into this INI entry. The time and progress dialog will try to use the viewname first, if the view is not found in the database or if this entry is missing or blank, the Assignments by Person view will be used instead. This feature allows you to limit the tasks and resources displayed to a set appropriate for the particular user

SpecialPercentHeading=Status\Field

Using this parameter will change the words displayed above the percent field in the dialog, the example shown will replace the words "Percent complete" with the words "Status Field". The presence of the \ character tells the system to split the message onto two lines since the screen space is very limited

SpecialPercentList=0:Future,50:Start,75:Almost,100:Done**SpecialPercentList=0,50,100**

Using this parameter will change the list that drops down from the percent field. In the example above, the words, Future, Start, Almost, and Done would appear in the dropdown list. When one of these was selected by the user, the percent value would be set to the associated number. If an assignment has one of the percent values shown when it is displayed, the associated word will appear, if the value is not exactly one of those listed, the value will appear. The form is a comma separated list of entries, each consisting of an integer number followed by a colon, followed by an alphanumeric string. There are two forms of this option, the second form uses only a list of numbers to set the pulldown list values, replacing the default values of 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100. Rule: The first entry must be of the value 0, the last entry must have the value 100. Rule: If any of the values have associated strings, all must have such strings. Note: A message box will appear each time the Record Time&Progress command is selected if this parameter is used, but not correctly structured. In this case, the entry will be ignored. Remove or correct the entry to make the message go away.

[USER]**RegInfo=xxxx**

this is an encrypted string created by the Install program, if you delete it, the message "Unregistered Copy" will appear

[METHODOLOGY]

{ settings from the most recent Create Taskhelp Dialog }

NotesTaskHelpViewName=Topics**NotesTaskHelpDefaultTopic=Overview**

NotesTaskHelpProjectField=
NotesTaskHelpFormName=Info
NotesTaskHelpPrompt=reference:
NotesTaskHelpServer=Local
NotesTaskHelpDatabase=UMMETHOD.NSF

[PMSYSTEMS]

Only the systems that you have actually used will appear

MPXLaunchCommand=\winproj\winproj.exe
TLPLaunchCommand=\tlwin\tlwin.exe
TDBLaunchCommand=\tl6\tl6.exe
SCHLaunchCommand=\chartnow\cn1.exe
5T0LaunchCommand=\tl5\timeline.exe
PVLaunchCommand=\p3win\p3progs\p3.exe
PS6LaunchCommand=\ps6\ps6.exe
PMWLaunchCommand=\pww\pww.exe
OPPLaunchCommand=\opp\opp.exe
MPXWorkingDir=

Allows network users to force the working directory setting on a launch of Microsoft Project to an arbitrary directory rather than having it default to the directory containing winproj.exe.

[SYNCLIST]

PRGM1.NSF_492521772=D:\WINPROJ\SAMPLESL.MPX

This list shows the association between database projects and pm files used in successful synchronizations. When a selection is made in the database project list field of the Update Notes or Update Project dialog, and the Project File Name field is blank, this list is checked. If an entry is found, it is placed in the Project File Name field and the project file is validated.

The format of the entry is:

DatabaseFileName_UniqueProjectID=ProjectFileName

[CHARTSNOW]

BarColor=65280
TextColor=0
SpecialColor=65280

These three entries are set by the Project Gateway.../Settings Dialog color buttons. They contain the numeric color identification used for setting the bar colors, text colors, and complete task colors in Charts Now! files.

[FILELIST]

These records are created by the install program and are used by the uninstall program to clean up your system. You should not change them.

[PROTOTYPE]

NotesPrototypeServer=Local

=name of server, or Local

NotesPrototypeDatabase=PG3PROTO.NSF

=name of database file on server

copyacl=1

If =1 or not specified, the Access Control List of the Prototype database is copied when a new project database is created. If =0, the ACL is not copied and the new database will not have any ACL entries.

[INSTALLATION]

EnableRTPCommand=0

if =1, the system will display the "Record Time&Progress" command on the Notes Actions Menu. This option is retained for customers who continue to use this method of progress reporting. The default for version 5 and later installations is that RTP is not displayed.

Featurelevel=1

if =1 the system will provide all standard functions

if =3 only participant functions (Record Time&Progress, Visualize Schedule) will be displayed.

if =6 the system will operate for compatibility with QAW project.

Note: When operating in featurelevel=6, you **must** use the Quality Decision Management databases and server admin tools. In any other setting, you must be using the Marin Research style databases. Special New Project Profile Field Preset function

[PROJECTPROFILEFIELDS]

This feature allows a user to have the system create up to 9 user defined project profile fields at the time the project is first published. Before publication, the user must setup a section in the marinpmg.ini file labeled "[projectprofilefields]". In this section there can be entries of the form "f0n=fieldname:value"

E.g.

```
[projectprofilefields]
f01=mySpecialField:AABBCC
f02=mycodename:CX0021
```

This will create two fields in the new project profile document:
Field:"mySpecialField" with the value "AABBCC" Field
"mycodename" with the value "CX0021"

The values of these ini entries will be deleted when they are used.

Options for Specific Project Management Systems

[MSPROJECT]

useAssignmentSchedule=1

if =1, then the assignment dates (shown by Format Details Resource Schedule) will be imported, if =0 the task start and finish dates will be imported.

mpxPercentMode=1 (MSP 98 only)

=1 for direct setting of percent complete from assignment.
=2 to set percent only if task is finished (0/100 reporting }

mpxLanguage=english (MSP 98 only)

if present, it indicates which section (e.g. [english]) of the marinmpx.ini file will be used to translate the .MPX keywords during import, export and update. *Do not set this parameter unless you have already defined a translation section in the Marinmpx.ini file.*

[PRIMAVERA]

AskDataSource=0

if =1, then the Select Data Source dialog will appear every time a Primavera file is used. Set this if you have files in more than one directory.

if =2, then the Select Data Source dialog will appear only once for a particular P3 project. The results of your selection will be recorded in this INI file for reuse on future requests.

if =0 or not specified, then the most recently used data source will be used automatically. You cannot use this if you have multiple data sources.

DSA:C:\P32WIN\PROJECTS\CINCACT.P3=P32 Data Source

This an example of a record created when AskDataSource=2 is specified. It stores the association between a P3 Project file and a particular data source so that the user does not need to be asked again. You must manually remove these records if they become obsolete.

LaborUnits=HRS,MH

This parameter may be used to specify the units that should be interpreted as those of working resources. The assignments of working resources will be automatically imported by Project Gateway. If you use a unit other than "HRS" or "MH" for your working resources, you should add it to the list here, or replace the list entirely. If no entry is

made, the defaults shown here will be assumed. This is primarily of importance in non-english speaking countries.

useRemainingDuration=0

if=0, the remaining duration will be calculated from the original duration and the percent complete.

if=1, the remaining duration will be set to the highest value found in the Notes assignment documents created for that task. If there is only one assignment on the task, the Notes value will directly set the Primavera task value. If there are several assignments, the one with the longest remaining duration will be used.

SkipWBS=1

if=1, then the work breakdown code table of the P3 database will be ignored during import. This option should be set when phase=12 errors are reported when attempting to import a P3 project. The actual problem appear to be with P3, this is a workaround for to allow Project Gateway to successfully read the file. Don't use this option unless you experience this problem.

recalcCostsDuringUpdate=1

if=1, it will cause the CostToDate and CostAtComplete to be adjusted based upon changes made to the QtyToDate and QtyAtComplete. See the "Using Primavera" chapter.

if=0 or not specified, then CostToDate and CostAtCompletion will not be modified when Qty is changed during UpdateProject.

NOTE: Do not use this feature if you have put Actual Assignment Cost into your repository Field Map table. The recalc feature will prevent the actual cost values retrieved from the repository from being recorded.

UseExistingOptions=1

if=1, the Primavera Options dialog is not displayed when a project is reloaded for synchronization, the previous options settings are reused automatically. This was added primarily to support API synchronization.

if=0 or not specified, the Primavera Options dialog will be displayed each time a project is synchronized. The values of the previously used options will be preset when it is displayed so only an OK is required to proceed.

UpdateReport=1

if =1 an extend reporting section is added to the sync.txt file that details the modifications done to each task and assignment. Not normally of interest to users. Makes a very long sync.txt file for large projects.

if=0 or not specified, this report is not produced.

RITDateIndicator=date

If the name of the resource custom code field ends in the character string is specified by this setting, and the Primavera field is not a character field, the Notes field will be created as a date type field. The

field should be of the type Start Date or Finish Date in the resource custom code definition table

ODBC Data Source=Retrieve Data Source

this is the name of the data source used to access .P3 files.

Deleting this entry will cause Project Gateway to display the Select Data Source dialog the next time a .P3 database is accessed.

APEX=A8BBY!,DEPT,ITEM,PHAS,RESP,STEP

MFTG=W2DCY!,LOT,MACH

One record of this from will exist for each .P3 project that you import. The first item encodes the options selection on the Primavera Options dialog for this project, the second is the list of activity codes selected for import. This is used to preset the dialog for subsequent Create or Synchronization operations. If deleted, the dialog will be reset to its default configuration.

[ABTWORKBENCH]

makenotes=1

if =1, Project Gateway will, when necessary, create new Assignment Notes in Project Workbench during Synchronize Update Project. if =0, this will never be done. It is provided for compatibility with versions of Project Workbench that do not allow Notes in the .FIX files.

TaskIDValidation=1

if =1, then Project Gateway will check your plan to ensure that every Task and Milestone has a unique TaskID. If any are missing or duplicated, a warning dialog will be displayed at the completion of the import process that gives you the number of missing ID's and/or a list of duplicated ID's. When this warning appears, you have the option of continuing with the process or stopping and correcting the problems. We strongly recommend that you set this option =1 and correct any warnings before building your production Notes databases.

useTaskKeyValueAsID=0

if =0, the External ID (called ID in PMW) field will be used as the unique key for synchronization.

if=1, the TaskKeyValue field will be used for synchronization.

This option was added because some users have consolidated plans in which the task ID field value is duplicated across projects. The TaskKeyValue is assigned by ProjectWorkbench and so will exist for every task and will always be unique.

StartHour=8

EndHour=17

If present, these values are used to set the start time and end time of tasks imported from Project Workbench. Since Project Workbench only specifies dates, there is no information available about times of day.

If not specified, StartHour is assumed to be 8 (8AM) and EndHour is assumed to be 17 (5PM). Entries greater than 23 are ignored.

TraceUpdate=1

if=0, then a detailed section of the sync.txt file will be created showing exactly how the FIX file is modified during the UpdateProject function. This extended report will not be of general interest.

zeroToThisWeek=1

If the option is set=1 then the system will create "zero" week records for every period after the last non-zero actual.

This will prevent PMW from pushing unfinished work into the past.

[OPENPLAN]

allowRemainingDurationUpdate=0

if =1, then remaining duration from Notes will be used.

[SCITORPS6]

PS6 options are included here for the for existing users, however this driver is not a supported part of the PG5 release

SecondsInWorkDay=28800

Number of work seconds in a 1Day Task, Default value is 28800=8x3600 that will be used if no entry is made.

SecondsInWorkWeek=144000

Number of work seconds in a 1 Week Task, Default value is 144000=40x3600 that will be used if no entry is made.

SecondsInWorkMonth=625714

Number of work seconds in a 1Month Task, Default value is 173.8x3600 that will be used in no entry is made.

NewResCalendar=Standard

This is the name of the calendar that will be assigned when a resource is created in Notes and added to the project during synchronization.

The following settings may be needed when operating outside of the US. The system default is that your Scitor projects will be using the international settings in the Windows control panel for date, time, list separator and decimal separator. You only need to enter these options if your files are created using setting different from the Windows settings, which is possible because Scitor has internal setting for these values, or could occur because you are trying to import files created on a system using different settings.

Here are the normal settings that would be used for files created in the USA. These will be required if you try to import the sample files included with Project Gateway that were created using a US setting.

DateSep=/

= the character used to separate month day and year

TimeSep=:

= the character used to separate hours and minutes

ListSep=,

= the character used to separate elements in a list. Note: The ListSep for Project Gateway must be compatible with the List Separator specified in the PS6 IE file.

DecimalSep=.

= the character used to separate whole numbers from fractional parts

DateOrder=1

0 = use Windows settings (default)

2 = Day Month Year

3 = Year Month Day

1 or anything else, Month Day Year

If any of these are omitted (or equal to 0), the Windows settings from Control Panel in WIN.INI are used.

Special Field Map Behaviors

Reserved Field Names "SpecialField1" and "SpecialField2"

Do not use these names in the the Field Map table. They are used as part of a particular customer implementation.

Special Task Level Update Mode

A feature was added for a specific customer which allows task by task determination of the override of notes actuals. If there is a field map field named "UpdateMode" (case sensitive), and if the corresponding project plan field (as defined by the field map) contains the text value "Y", then the project plan data for the assignments of that task will override the notes data for those assignments.

Note that this flag is also interpreted in the other direction. It prevents Notes data from updating assignments of the project task.

The NOTES.INI File

Project Gateway makes only one change to the NOTES.INI file, this is done during the Installation process by the Setup program.

32 bit systems: AddInMenus=C:\WINDOWS\PMT32.DLL

Note: It is quite common to find multiple NOTES.INI files on a user's system. If you don't want multiple files, delete those that are no longer being used. If you want multiple .INI files, manually copy the AddInMenus= line to each .INI file so that the Project Gateway tools will be available at all times.

To find the NOTES.INI file actually be used by your current installed copy of Notes do the following.

1. Launch your Notes client.
2. Exit your Notes client.
3. Using File manager or other search tools, search you hard drives to find all of the files named "NOTES.INI" The file whose date and time correspond to the present will be the one which you are actually using and the one in which Project Gateway should be installed using the AddInMenus line.

MARINMPX.INI

This file is used only to support non-English implementations of Microsoft Project. It contains one or more sections with a language name as a section heading (e.g. [english]). Each section has a fixed list of items that specify the phase used for each particular keyword in the localized .MPX file.

If the [MSProject] section of *Marinpmg.ini* contains a "mpxLanguage=" (e.g. mpxLanguage=english) entry, the keyword items in the specified section of the *Marinmpx.ini* file is used when importing, exporting or updating a .MPX file.

In order to use this feature, you must copy the *Marinmpx.ini* file that is installed in the Project Gateway installation directory into the \Windows directory where the *Marinpmg.ini* file is located and create a section with the appropriate keywords. Contact your authorized Project Gateway distributor for assistance.