

## PPT Release Notes

### v1.0 build 10

1. **Modification:** Renamed the side bar group names " Strategic Models " to "Strategic" and "Tactical Models" to "Tactical".
2. **Enhancement:** Improved performance on generating the results for the Strategic and Tactical Run Setups.
3. **Problem:** An error occurs when loading the Strategic or Tactical Results screen.  
**Status:** This problem is resolved.

### v1.0 build 9

1. **New Feature:** Added Patch Data menu item to the Utilities menu in PPT that opens the Patch Data dialog. The Patch Data dialog allows the user to apply the patch data file provided by Vemax for patching the data.

### v1.0 build 8

1. **Enhancement:** Improved performance on loading the navigator.
2. **Enhancement:** Improved performance on deleting the Model Setup.
3. **Enhancement:** Added hints to the buttons on the Model Setup screen.
4. **Problem:** The Database and Table Name edit boxes on the Load Data tab are disabled instead of set as read only.  
**Status:** This problem is resolved.

### v1.0 build 7

1. **Enhancement:** PPT now supports Windows Server 2008.

### v1.0 build 6

1. **Upgrade:** Upgraded to the latest CoreLab components (v4.50), which corrects many internal defects regarding data access.
2. **Problem:** The Strategy Run Setup does not generate correct "Results by Condition State" data with the Discount Rate applied. The "Treatment Distress Per Year" report also shows incorrect values because it reads from the same data.  
**Status:** This problem is resolved.

### v1.0 build 5

1. **Upgrade:** The PPT reports and PPT utilities have been upgraded to support version 2 of the Microsoft .NET Framework.  
The [iBOSToolsPrerequisites\\_2\\_0.exe](#) install is needed for this version of PPT.

2. **Modification:** Changed to store the grid settings to the system database instead of the local files.
3. **Modification:** Changed to store the grid settings as user/screen specific instead of user/model specific.

#### v1.0 build 4

1. **New Feature:** Added “Field with Road Type” and “Field with Road Classification” pick lists to the Model Setup screen.
2. **Enhancement:** Added better support for Microsoft SQL Server 2005.
3. **Enhancement:** Improved performance for the Archive Setup and Restore Setup processes.
4. **Enhancement:** The Treatment Name, Distress Name, and Field Name for field mapping are now supported up to 50 characters.
5. **Enhancement:** The Cost Model Name, Prediction Model Name, and Targets Name are now supported up to 100 characters.
6. **Enhancement:** The Segment Name is now supported up to 255 characters.
7. **Problem:** The sidebar items are not being refreshed when the F5 key is pressed.  
**Status:** This problem is resolved.

#### v1.0 build 3

1. **Modification:** Moved the Condition Table/View pick list to one row below the Database Name pick list and changed the width to be wider in the Model Setup screen.
2. **Problem:** An error occurs when loading the navigator records with the user filter created from AR Enterprise. PPT should not include the user filter from AR Enterprise.  
**Status:** This problem is resolved.

#### v1.0 build 2

1. **Problem:** Treatment Distress by Year report does not show the Target Condition for “Good” correctly.  
**Status:** This problem is resolved.
2. **New Feature:** Added “Model Edit Rights Selection” feature on “Utilities” menu. This feature allows the user to select certain users to have edit rights to certain models.

#### v1.0 build 1

- Problem:** For the strategic model, the “Load Data” tab on the “Distress Bins” screen is not showing the correct data for the selected model.  
**Status:** This problem is resolved.
- Problem:** The navigator is not showing any nodes for both strategic and tactical models. This problem occurs when the user switches between two different PPT databases.  
**Status:** This problem is resolved.
- Problem:** There is a memory leak problem with the “TMSTable” components not being destroyed when the user navigating to a different form.  
**Status:** This problem is resolved.
- Problem:** For the strategic model, when the “Multiplier” button is pressed on the “Prediction Models” screen, it does not show the “Multiplier” dialog with the correct size and position on some of the computers.  
**Status:** This problem is resolved.
- Problem:** For the strategic model, the “Multiplier” dialog from the “Prediction Models” screen shows the “Field Good not found” error when the Model Setup has only one distress record.  
**Status:** This problem is resolved.
- Problem:** For the model setup, the “Distresses” and “Treatment Name” grids should not allow to have blank or duplicate name value.  
**Status:** This problem is resolved.
- Problem:** The error “The statement has been terminated. String or binary data.” occurs when the user presses the “Load Data” button to load the condition data containing fields with more than 8 decimals.  
**Status:** This problem is resolved.

#### v1.0 build 0

- Released first version of PPT SQL to the users.

#### v0.0 build 5 (Beta)

- New Features:**
  - The navigator for Strategic Models and Tactical Models is now split into two parts. The top part contains the model setup nodes and the bottom part contains the strategic or tactical model nodes for the selected model.
  - Added Run Manager dialog to replace the Condition Data is out of date message for Strategic Models. The Run Manager keeps track of changes made to the model setup and assist in updating the appropriate information before the run takes place.
  - Added “Use the aged data table in this Model Setup” check box to Age Network

tab on PPT Cond Data utility. It allows the user to use the newly created aged data table for the model setup.

v0.0 build 4 (Beta)

1. **Upgrade:** Upgraded to the latest CoreLab components (v3.55.0.16).

v0.0 build 3 (Beta)

1. Import Export Model Setup, Import Export Prediction Model, PPT Cond Data, and MiPP MaPP utilities are now fully implemented.
2. Added “Remove Record Locks” feature on “Utilities” menu. This feature is disabled by default. If it is enabled, it allows the user to remove the bad record locks created by computer crash.
3. Added “Check For Updates” feature on “Help” menu. This feature is for checking for new updates for the PPT application. PPT checks for updates on startup, if the “Disable Auto Update” flag is set to “No”.
4. On startup of PPT, it will check for multi instances of PPT application if the “Allow Multi Instances” flag is set to “No”.

v0.0 build 2 (Beta)

1. Added table locking functionality for Model Setup. It locks the table when doing Apply Setup, New Setup, Delete Setup, Copy Setup, Restore Setup, or Archive Setup.

v0.0 build 1 (Beta)

1. This is a beta version with limited functionalities. All the utilities on Utilities menu are not yet implemented.
2. **New Features:**
  - Archive Setup on Model Setup screen for active Model Setup. It makes an exact copy of the selected Model Setup and places it on “Archive” sidebar item. All screens for archived Model Setup are read only.
  - Restore Setup on Model Setup screen for archived Model Setup. It restores the archived Model Setup as active Model Setup to existing or new sidebar item.
  - Restore Results on Results screen for Strategic Model. It restores the Results data (Prediction Model and Cost Model) to existing Strategic Run Setup.
  - Restore Results for on Results screen for Tactical Model. It restores the Results data (Prediction Model and Distress Weight) to existing Tactical Run Setup.