

Release Notes for IVS-PowerPoint

Version 1.1.9 – Released 01/12/12

New features

- Updated the communication plugin for the CC100. This new plugin performs much better when large amounts of votes are received in a short period of time.

Bug fixes

- Under some circumstances the Lite Base Station would not initialize when clicking the Initialize button. Clicking again would then initialize the Base Station without any problems.
- When using an RF-I Base Station, closing the voting would make the Base Station go offline.
- On some computer systems an RF-I or RF-II Base Station could not be initialized when connected to a real serial port. It could only be initialized when using a USB-to-serial converter cable.

Version 1.1.8 – Released 12/16/11

New features

- The communication wizard was updated to support more COM-ports. It can now show a maximum of 16 ports, with any port between COM1 and COM64.
- The communication wizard now differentiates between RF-II channels and Lite channels. This is because even though the wizard tells you to select different channels for each Base Station, you can still use the same channel for an RF-II Base Station and for a Lite Base Station.
- Updated the communication plugins for the Lite Base Station and the RF-II Base Station. These new plugins perform much better when large amounts of votes are received in a short period of time. There is also a separate plugin for the RF-I Base Station.

Minor changes

- After initializing the keypads without actually having initialized anything, you would still be asked to save the list or test the keypads. You will now only be asked to save or test if at least one keypad has been initialized.
- Updated the drivers for the Base Station to version 2.8.14.0. These drivers are signed with a VeriSign certificate and a Microsoft Cross-Certificate, so that these drivers can also be used on the 64-bit versions of Windows. Also updated the Card Reader drivers to version 1.2.6.5. These drivers are WHQL certified.
- (IVS-Lite Link only) Added two checkmarks in front of the ID and Name field. When either of them is checked, the cursor will move to that field after programming a keypad. If none of them are checked, the cursor will move to the Name field if it contains text, or move to the ID field otherwise.
- Updated the bitmapped status LEDs in the status bar and the Communication Wizard to one drawn using GDI+.
- A new warning message is displayed when you load a list of initialized keypads while all connected Base Stations already contain keypads. The warning will not be displayed if one or more Base Stations don't have any keypads.
- The question if you want to load the last used keypad list will now only be asked if you use Lite Base Stations and no longer when you are using RF-II Base Stations.

Version 1.1.7 – Released 07/15/10

New features

- This version now uses Add-in Express 2010, which makes it compatible with PowerPoint 2010.

Minor changes

- (Office 2007 only) When a chart is put on the next slide, it will now automatically update to display the correct results, without having to insert an intermediate slide between the question and the result slide.
- (Office 2007 and 2010 only) Double-clicking on a chart no longer asks if you want to convert the chart to the new PowerPoint chart.
- The Vote Counter now automatically right-aligns when inserted.
- The temporary license has been extended from a maximum of five days to a maximum of 127 years.
- When the result chart was displayed on the next slide, PowerPoint would already have cached that slide before the voting results were available. Going to the next slide would therefore display an empty chart. This version contains a work-around so that PowerPoint displays the correct results even for a cached slide.

Bug fixes

- (Office 2007 only) The charts would no longer display results after installing Microsoft Security Update KB982158. This version contains a work-around that forces PowerPoint to display the results again.
- After exporting results or saving the keypad list, the focus would move from PowerPoint to another opened application or to the Windows Taskbar.

Version 1.1.6 – Released 01/29/10

Minor changes

- Updated the drivers for the Base Station to version 2.6.0.0. These drivers are signed with a VeriSign certificate and a Microsoft Cross-Certificate, so that these drivers can also be used on the 64-bit versions of Windows. Also updated the Card Reader drivers to version 1.2.1.2. These drivers are WHQL certified.
- The installation script for this version is created using Microsoft's WiX toolset instead of InstallShield express. This toolset requires an XML file describing the installation requirements, which is much easier to maintain.
- The drivers for the Base Station and the Card Reader are not only pre-installed, but are also installed for already connected devices and for phantom devices. This means that when a Base Station is connected during the installation of the software, its drivers are automatically updated to the latest version. If a Base Station is not connected, but the drivers were already installed, it will automatically update its drivers once it's connected.
- The temporary license now shows how much time there is left for the license.

Bug fixes

- On Windows Vista or Windows 7, the application could hang when starting up. On Windows Vista 64-bit or Windows 7 64-bit, the application would only work the first time after a reboot. Any subsequent attempt to start the application would result in the application hanging at startup. This was caused by the keylock driver failing to read the keylock and hanging the entire application. An updated keylock driver prevents this, however, the new driver no longer supports the parallel keylock.

Version 1.1.5 – Rerelease 02/25/09

Minor changes

- When multiple Lite Base Stations are connected, the ones that are not currently initializing keypads will be set in mute mode. This is to prevent that keypads cannot be initialized on the current Base Station because they will respond to one of the other Base Stations that is on the same channel as the keypad being initialized.

Version 1.1.5 – Released 02/10/09

Bug fixes

- (Lite Base Station only) While initializing keypads, a keypad could sometimes fail to initialize even though the software said it initialized correctly. This behavior has been changed, but this also means that a keypad that had already been initialized cannot show anymore that it cannot be initialized again. A keypad that is already initialized will still show a green led when a button is pressed for a second time. Of course the software will not count it again.

Version 1.1.4 – Released 01/19/09

Bug fixes

- Using a horizontal or vertical time bar in Office XP resulted in a “Value out of range” error.
- (Lite Base Station only) The work-around introduced in the previous release only worked during an open voting. But it also had to work during the initialization of the keypads. This was fixed in this release.

Version 1.1.3 – Released 12/15/08

Minor changes

- Now also works with Office XP.

Bug fixes

- Starting the Conversion Wizard while no slide was selected would result in an Access Violation.
- Closing the voting while no slide was selected would not display any results. Note that this would never happen during a slide show, because it is impossible to not have any slide selected during a slide show.
- (Lite Base Station only) The Lite Base Station could sometimes forget to send its data. A work-around was created which sends a message to the Base Station every second, so that the Base Station must answer and must send data that it already buffered but did not send yet. This work-around is only performed for Base Stations with a version less than 1.01. For newer Base Stations the problem has been resolved.
- After inserting a result diagram, the IVS toolbar was not updated (i.e. the button to insert a result diagram was still enabled), so that it was possible to insert another result diagram.

Version 1.1.2 – Released 12/01/08

Minor changes

- When pasting a result to an empty slide containing only a question, the result normally stays linked to the original question. This was changed so that the newly pasted result is linked to the question already on the slide. This only happens when there are no other results already present on the list
- When the slideshow is ended, the status bar is automatically hidden.

- The status bar now also has an orange status to indicate that the voting is either closing or opening.

Bug fixes

- When copying more than one slide, the copied slides were exactly the same as the originals, including the links between question and results. This would result in a cross-link between two questions and two results.
- When showing the status bar and then immediately starting a slideshow on a slide containing a question, the status bar was not updated to allow the voting to be opened.
- After editing a result diagram on a slide other than the first and then starting the slideshow on the first slide, opening the voting would actually open the voting of the question of which you just edited the result diagram and not the question you were looking at.
- Some texts in the license window and the communication window were in Dutch, regardless of which language you had installed.

Version 1.1.1 – Released 11/28/08

Minor changes

- Changed the status bar behavior. The status bar can now always be shown/hidden with F10, regardless of whether the Show status bar button was pressed before or not.

Bug fixes

- Fix to PowerPoint not updating the slide after voting. Even though the results were filled in in the result diagram, PowerPoint did not update the slide if: you had PowerPoint 2007, started a slide show, the slide show was on the same screen as the presentation, the slide show was showing a different slide than the one you started the presentation with and there were no animations still waiting to be performed. This fix forces PowerPoint to update the slide after closing the voting, but this fix will also cause any sound or movie object still playing to be stopped.

Version 1.1 – Released 11/24/08

New features

- When inserting a time bar, there is an option to indicate whether to start the time bar automatically or not.
- The time bar can be paused and resumed using F4.
- A new object 'Vote Text' can now be inserted. This text box will only show in the slideshow screen when the voting is opened.
- An option to export individual voted results to a csv file has been added.
- Added French localized version.

Minor changes

- Updated several toolbar icons and added some missing icons.
- Added more checks to see whether the chart object hasn't been converted to a new PowerPoint 2007 Chart.
- Automatically inverts the category axis when switching from a horizontal to a vertical chart or vice versa. Note that this only happens when the chart is deselected.
- Added a drop shadow and an exponential slide to the splash screen.
- The status bar can be hidden/shown using F10. This still requires you to first create the status bar using the 'Show Status Bar' button.

- When inserting more than 10 answers, a warning is displayed to notify that you won't be able to use the extra answers.
- When counting answers, paragraphs with no automatic numbering are also counted as a valid answer. This is to prevent answers from not being counted if someone decides to manually number the answers.
- Changed some default options in the conversion wizard to always insert items.
- Using the conversion wizard to insert a chart now inserts a horizontal chart instead of a vertical chart.
- Removing vote results now also resets the vote counter to zero.
- Since the Conversion Wizard only supports one chart, it is now only possible to insert one chart per slide. You can still bypass this restriction by copying and pasting a new chart.
- When comparing multiple questions, you can now only compare question with the same number of answers. The legend texts will be '1st voting', '2nd voting', etc. You can only compare a maximum of five questions.
- The values accompanying each bar are now displayed within the bar instead of on top of it.
- Inserting a single chart now inserts a horizontal one instead of a vertical one.
- The status bar in the slide show screen now automatically activates the PowerPoint window after clicking on it. This way, PowerPoint keeps responding to keystrokes, which would otherwise be 'eaten' by the status bar.
- The status bar can now be moved around the screen by clicking anywhere, except for activated buttons.

Bug fixes

- The Lite Base Station could go offline sometimes.
- If a Base Station was connected and set up to automatically initialize at startup, it would ask to load a keypad list. However, if a list was never saved before, loading the list would give an error message.
- Initializing a Lite Base Station could take a considerable amount of time, which was unnecessary.
- Pressing F6 would remove the results from the chart, even if it were example results and even if voting was not allowed.
- An error occurred when adding an empty paragraph before the first answer in an answer block.
- (English version only) The dialog box for inserting a time bar was in Dutch.
- Clicking on a disabled button in the status bar would bring the edit screen to the foreground.

Version 1.0 – Released 09/23/08

- Initial release