



## 50 Reasons to Switch to Integration Designer 11 Advantages of ID11 over ID9



1. Integration Designer 11 has a modern, organized approach to programming. With one glance at the workspace, the programmer understands the project composition.
2. Integration Designer 11 features an add workspace item, which allows you to add your rooms, controllers, and source devices effortlessly with multiple configuration options.
3. Integration Designer 11 features two distinct programming tracks. One track is designed for ultra-fast installations, while the other allows for custom programming.
4. Integration Designer 11 has built-in intelligence known as the system manager, which can track which rooms are selected, on or off, if video or audio is on or off, and the ability to track sources in use.
5. Integration Designer 11 includes the new Coral template with enough graphical assets to build various project types. The Coral template does all the heavy lifting by building a menu system with room, source, and power menus to appeal to any client.
6. Integration Designer 11, thanks to the power of the system manager, centralizes macro programming in one location. A new selection-based activity event and segmented macro programming make configuring projects a breeze.
7. Tags are logical labels assigned to buttons and feedback, with various uses. First, they will auto-program user interfaces as they are added to the project. They also provide quick and easy maintenance in a single location, avoiding repetition and making for easy programming of macros and feedback.



8. Integration Designer 11 features scalable graphics. These graphics allow you to embed icons inside buttons and stretch them to size. You can easily customize the size of any button without distorting the embedded icon. You can also resize sliders and gauges and make them horizontal or vertical.
9. Integration Designer 11 has a layer feature, like photo editors. Programmers can create and share layers across the interface, making edits easily in one place. It is also ideal for managing popup alerts and menus and separating different user interface areas by functionality.
10. In Integration Designer 11, macros can be viewed on any button simply by selecting it. You can change parts or the entire macro on the command line, avoiding the drag-and-drop repetition to correct or revise macros.
11. When adding a device to Integration Designer 11, specify an IR port. From then on, you never have to worry about commands for that device sending out to a different port. There is no need to keep changing IR routing on the button!
12. You can easily replace buttons and graphic objects such as sliders, gauges, and dynamic images without having to reprogram them. The buttons and graphic objects can be different in size, physical appearance, and orientation. This can make project maintenance a breeze!
13. The padding feature in the properties allows you to add or remove spacing between the icon and the walls on the button, making it look completely different in both states. Simply adjusting the padding can create a completely different button look.
14. In addition to the button padding feature, the Coral template includes white icons that can be changed to any color in the color palette by using the icon overlay color.
15. The "Clone" feature in Integration Designer 11 allows you to make a duplicate copy of any controller. This allows you to make changes on the alpha, thereby passing the changes on to the cloned controllers. There is no need to make changes on multiple copies anymore.
16. The software includes a built-in RTI-certified driver database, so drivers need not be downloaded. In addition, because the software is linked to the RTI Cloud, out-of-date drivers can be realized and updated with a press of a button.
17. In addition to the RTI Cloud-based drivers, the RTI software includes a new and vastly improved IR database. The database is consolidated, comprehensive, and extremely accurate, and new entries are added with each software update. You may still learn your codes and maintain your driver or IR database.



18. Integration Designer 11 has added Open Authentication, making it possible to communicate directly with certain manufacturers' cloud servers. Open authentication has other advantages, too, such as installers not needing to roll a truck when the client changes login credentials. OAuth is pivotal for Amazon Alexa, now included in the software and other direct-to-cloud communications.
19. Integration Designer 11 can use the RTI Cloud to remotely access applicable devices, making it easier without setting router configurations or utilizing a DNS account.
20. Once a source device interface is customized and programmed, use the “bundles” feature to export it into a library of source devices you can use for future or existing projects. Build up your bundle database and piece together project files in minutes! This feature is ideal for RTI installers that sell the same equipment from project to project.
21. Replacing source devices in Integration Designer 11 is a breeze. You can swap driver-based devices with other drivers, IR-based devices with drivers, and drivers with IR devices with very little work involved.
22. On applicable controllers, RTI installers can draw viewports, which are areas of the screen that can scroll through multiple frames with gesture control. With viewports, you can easily maximize the screen real estate. Provide a long list of channel favorites on the user interface, allowing the client to scroll through them without changing the rest of the screen.
23. When programming an iPad in Integration Designer 11, you need not add specific iPad versions to your project. Integration Designer 11 provides a "one-size-fits-all" iPad that will scale to any resolution, allowing the client to upgrade his or her tablet without requiring programming changes.
24. Integration Designer 11 separates driver and processor events, allowing the programmer an overhead view of all the available events for each driver device. This makes it much easier to manage and browse through available event options in the software.
25. Integration Designer 11 features macro and variable levels, making it easy to control how changes are expedited throughout the project file. One of the most popular levels is the global level, where a user can name a lighting slider and use it throughout the project file on any controller without having to program it more than once. These levels allow maintenance and programming to be done once in a single location, saving hours of programming time.
26. Integration Designer 11 features an auto-save function that, when turned on, constantly auto-saves the project file. The software also has an auto-recovery feature to retrieve files lost due to power outages, PC crashes, and other calamities.



27. Integration Designer 11 has a special buttons tab. If you resize a button or create a special button, it will store that button in memory for later use. There is no need to remember or find the button you created – you may find it in the buttons window.
28. Page links to the new controller need not be changed when duplicating or cloning a controller. Integration Designer 11 command page links, when programmed in a macro, will jump to the “calling controller.” The path does not include specific controller path names, making it easy to duplicate a controller without changing the links.
29. In addition to the “Calling Controller” page link command, Integration Designer 11 also features an “All Controller” page link argument, which is useful for sending controllers to an intercom page when the doorbell rings.
30. Integration Designer 11 allows you to change the IR output port, default minimum repeats, and default delay after commands in a single location instead of having to find and modify individual buttons. By changing it in one place, you can modify all the commands for that device across the board.
31. Thanks to the power of tags created by RTI’s software engineers, swapping one template for another requires very little effort while preserving the controller's underlying programming.
32. Integration Designer is based on an RTI dealer's login credentials. Access to the driver store and other areas of the user interface are protected and cannot be accessed by an end-user.
33. Integration Designer 11 will store critical driver information such as manufacturer, version, and driver notes/information in the software for easy access.
34. Integration Designer 11 will warn you if any RTI-based devices have out-of-date firmware versions in the update firmware window. While on the same screen, you may download the current version instantly.
35. Integration Designer 11 allows you to compact a project file, removing any unused portion of the system file and safely reducing the file size.
36. Integration Designer 11 is now a 64-bit Windows application, compiling project files much faster.
37. Integration Designer 11 programmers can customize the software layout by moving the different partitions to any area of the screen. They may also revert to the default version at the press of a button.
38. The download dialog is now shown while the files are compiling. You should be able to start downloading to compiled devices while others are still compiling, saving valuable time.



39. Integration Designer 11 has a "back" and "forward" button that will go back to a previous view or forward to the next view, making navigation easy.
40. Once a programmer adds the devices to the system as drivers, IR, serial, or Z-Wave devices, they are conveniently stored in the project. The programmer does not have to scroll through hundreds of devices to modify or program the project.
41. When programming multi-room systems, Integration Designer 11 has a powerful feature known as "Room Selection." It tracks the current room selection and dynamically references macros according to the current room. This feature cuts down on project pages and allows buttons and feedback to potentially have a macro or variable programmed for each room in the project.
42. If you drag and drop black, non-transparent channel icons on a black bitmap, the icon will be embedded, the black color inverted to white to better blend with the button, and gain transparency. A white channel icon placed in a white bitmap will also invert to black.
43. While Integration Designer 11 and 9 software share the same driver, RTI and third-party manufacturers optimize the driver to include special benefits for ID11 users. These can include auto-programming features, specialized tags for easy programming, and other benefits.
44. Integration Designer 11 is built to improve your business by allowing you to create templates that can be programmed automatically. The template will automatically obtain programming by simply placing tags on buttons and feedback.
45. RTI has introduced and continues introducing products exclusive to Integration Designer 11. The new Intelligent Surface line of controllers and new processors on the horizon are examples of what's coming.
46. Given the same project scope, Integration Designer 11 files are substantially smaller and take up less disc space than previous software project files. File management provides a better experience and conserves valuable space.
47. Integration Designer 11 software will generate a report if the software crashes, prompting you to send an automatically created log to RTI engineering. Over time, Integration Designer 11 has become ultra-reliable thanks to the help of RTI dealers.
48. Integration Designer 11 constantly improves, and powerful, game-changing features are always added. A powerful beta testing program for new software versions so that dealers can easily learn and participate in providing feedback, bug reports, and suggestions.



49. While ID9 software will be supported long-term, software updates, including new product support, feature releases, and bug fixes, will be discontinued at one point in the future! Taking advantage of RTI training resources and learning Integration Designer 11 in the short term is best.
50. RTI has an impressive training program and learning management system known as RTIXCEL, completely centered around learning Integration Designer 11. Our three-day headquarters training is also available for RTI dealers who require a more hands-on, interactive experience.