Innova 6.0.1 Release Notes

Highlights

Innova Version 6.0.1 is the first fully released version of the **New Innova Release**—a brand new version of Innova that includes a new look and feel and a number of important improvements. This release contains the **Innova Platform** and selected products available for new installations.

Highlights in this release include:

Modular installation

Innova is now modular. This means that Innova modules are released independently and can be selected and installed individually using the Installation Manager and module installer.

The Installation Manager is a tool to run the module installer for a selected module on server and client machines. The module installer packages all the artifacts needed for installation, including server programs, loader data, UI packages, migrations and so on, into a standalone executable (.exe) file.

Once the client is installed, it monitors the server for updates and automatically updates the client. The status can be viewed through a website.

For more information, see the *Innova Installation Manager Installation and Configuration Manual*.

UI updates

The user interface was updated for a more modern, user-friendly look and feel, and GUI items have been replaced by user interface views.

To expand the working area, the side-navigation menu was replaced by top navigation and a mega menu. Top-level menu items are fixed and when a module is installed, the included user interface views are automatically added to correct place in the menu. Users can add frequently accessed menu items to a **Favorites** list and collapse the mega menu to only see their favorites.

User interfaces are now configured from the new **Menu Editor**.

Innova 6.0.1 Release Notes

For more information, see the *Innova Menu Editor Installation and Configuration Manual*.

Access control

Access levels in applications were replaced by scoped role-based access control. Roles and role assignments are now scoped to Enterprise, Site, Department, Section, Process Unit, or Workstation. The Innova database includes a number of pre-defined roles, user groups and role assignments.

For more information, see the *Innova System Administration Manual*.

Criteria system

Previously each parameter name had a single criterion, and parameter names could be used in multiple forms and reports. The new criteria system enables data to be filtered in a uniform way using a set of standard and reusable controls. It allows multiple criteria for the same types of parameters and interacts with the access control system to restrict access to data when access is restricted by scope.

Data visualization

The Data Visualization module is a new way to create and manage Innova dashboards and reports. It's a web-based module that can display static and live data and navigate between data structures. In the **Dashboard designer**, users can create a new, empty dashboard or select from various templates, and can easily add components by dragging and dropping available data source types, customizing data source fields and configuring view types for how the data should be displayed.

For more information, see the *Innova Data Visualization Installation and Configuration Manual* and the *Innova Data Visualization User Manual*.

Innova 6.0.1 Release Notes

Improvements

Other improvements in the New Innova Release include:

IPCs

IPCs that connect to external devices such as barcode readers now require their own program manager (progman) and router.

Scripting

Extensive changes have been made to namespaces. In addition to changing **Mp5** to **Mp6** in all namespaces, the **Common** folder has been removed and the contents redistributed between **Core** and **Base**. All system scripts should be evaluated before updating them.

Unit operations

Unit operations no longer run in **proc_man**. A new program called **unitopservice** now runs unit operations.

Quick configs moved to the Toolbox

Quick configs can now be accessed from the Toolbox.

Included in this release

The following Innova modules and products are included in this release:

Innova module	Module version	Product name	Disclaimer
Base	5.0.1.0		
Process	4.0.1.0	Innova Final Goods Man-ager	
		Innova Inventory	
		Innova Labeling	
		Innova Order Manager	
		Innova Time Registration	
Data Visu-alization	2.0.0.0		
CLS		*Innova Chiller Logistics Sys-tem*	*Generally available but requires Engineering support*
Grading	2.0.2.0	Innova RoboBatcher	
		Innova Accuro	*Generally available but requires Engineering support*
		Innova Grader	*Generally available but requires Engineering support*
		Innova Compact Grader	*Generally available but requires Engineering support*
		Innova Flowscale	*Generally available but requires Engineering support*
		Innova SmartSort	*Generally available but requires Engineering support*
Integration	1.2.0.0	Innova Integration Services	
OptiPack	2.0.1.3	Innova Packing	
		Innova Mcheck2	*Generally available but requires Engineering support*
		Innova Multihead Weigher	*Generally available but requires*

			Engineering support
		Innova SpeedBatcher	*Generally available but requires Engineering support*
		Innova TargetBatcher	*Generally available but requires Engineering support*
Portioning		Innova FleXicut	
		Innova I-Cut (single lane)	*Generally available but requires Engineering support*
QC	1.4.1.0	Innova Quality Control	
SensorX	2.0.1.0	Innova SensorX Poultry	
SIS		*Innova Primary Pork Processing Software*	*Generally available but requires Engineering support*
WPL		Innova WPL	
		Innova Inline OCM 9500	
Trimming	*3.0.1.0*	*Innova Trimming*	*Generally available but requires Engineering support*
		Innova Manual Trimming	*Generally available but requires Engineering support*
		Innova Fish Streamline 900	*Generally available but requires Engineering support*
		Innova Poultry Streamline 900	*Generally available but requires Engineering support*
Unit Operations	2.0.0.12		
Web UI	2.0.0.0		
Yield	2.0.2.0	Innova Yield Control	