**Agilent Instant Pilot Quick Reference Guide Functionality**

**General**
- **Setup**: Allows display of various or selected method parameters of modules. Depending on the number of modules, you may have to scroll through the menu to find a particular parameter. Depending on the number of modules, you may have to scroll through the menu to find a particular parameter.
- **Plot**: Shows different signals of the connected modules over time. The signals are user-selectable and can automatically be rescaled to optimize the viewing area.
- **Status**: Shows the current sequence's status graphically. The sequence can be modified to display complete or filtered method setpoints of all modules.
- **Sequence**: A sequence consists of a list of lines that should be processed sequentially. The lines are assigned a list by using the button on the right of the line. Depending on the number of modules, you may have to scroll through the menu to find the desired parameter.

**Functions**:
- **Start Analysis (pressing Start)**
- **Configuration (via More)**
- **Clear Errors**: Resets all module's method parameters to factory defaults.
- **Scan**: Performs all required actions to bring a system into a ready state.
- **Print**: Allows the screen to be printed to a USB Flash Drive for storage or printing via a PC.
- **Rescale**: Allows changes of the select parameter.
- **Properties**: Allows easy definition of sample ranges and calibration processing. It opens a screen to setup a filter to control the visibility of the selected view.
- **Details (System Info)**: The Logbook screen is a configurable overview of the information, internal or external. The system shows the current sequence's status graphically. The sequence can be modified to display complete or filtered method setpoints of all modules.
- **Setup**: Shows different signals of the connected modules over time. The signals are user-selectable, can automatically be rescaled for best on-screen fitting.
- **Plot**: Shows different signals of the connected modules over time. The signals are user-selectable, and can automatically be rescaled to optimize the viewing area.
- **Status**: Shows different signals of the connected modules over time. The signals are user-selectable, and can automatically be rescaled for best on-screen fitting.
- **Sequence**: A sequence consists of a list of lines that should be processed sequentially. The lines are assigned a list by using the button on the right of the line. Depending on the number of modules, you may have to scroll through the menu to find the desired parameter.

**Configuration (via More)**
- **Methods**: Allows changes of the select parameter.
- **Properties**: Allows easy definition of sample ranges and calibration processing.
- **Details (System Info)**: The Logbook screen is a configurable overview of the information, internal or external.
- **Setup**: Shows different signals of the connected modules over time. The signals are user-selectable, can automatically be rescaled for best on-screen fitting.
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Help System

The online information system provides a quick and convenient way to look up information about a task you are doing or a feature or screen you would like to know more about. The online information system is context-sensitive and provides information related to the current topic. You can access the online information system by using the i (info) key on the Instant Pilot's keyboard. Different views are available:

Help - Entry for Control Screen

Help - Index View

Help - Details View

Help - Content View

Maintenance - System (via More)

General

The Maintenance System screen shows a list of all modules in the system with their names, product and serial numbers, and the firmware revision.

You can update the firmware. The firmware must be in the root directory of the USB Flash Drive.

Functions:

- Single: allows the firmware of a selected module to be updated.
- Wizard: allows the firmware of all modules of the system to be updated at once.
- PN/SN: allows you to change the product number or serial number after the exchange of a main board (if required).

Maintenance - Module (via More)

General

Maintenance shows the logs for maintenance related events, and allows access to EMF (early maintenance) settings and functions needed for maintenance tasks (e.g. calibration modules, part information).

Functions:

- EMF Setup: to configure the EMF values.
- Maintenance/Calib Entry: to run a maintenance activity.
- Identify: to flash the LED of the module in the stack.

Diagnostic (via More)

General

Diagnosis tests allow proper operation to be checked. They only report the state of a module with a passed / failed result and do not modify anything on the instrument.

Functions:

- Execution: brings up the details for the selected test. Cont. will then start the test. Please read the preparation instructions carefully.

Setup Wizard

General

This screen shows up at the first start of the Instant Pilot.

The Setup Wizard shows the settings of Date & Time, Instrument Name, Unit and Formats, Display and LAN interface.

After completing the setup wizard, the Welcome screen is displayed.

NOTE: The displayed module’s naming may change depending on the installed firmware and the connected modules (1100/1200/1260/1290), see Welcome screen.

Functions:

- Continue: you enter the setup wizard (important - wait until all modules have appeared in the overview).
- Next/Back/Finish: will guide you through the setup screens of the Instant Pilot.
- Abort: you leave this screen and enter the Welcome screen.

The Setup Wizard can be accessed via More - Configure - Setup.

Welcome Screen

General

The Welcome screen is the entry point for all other screens and shows all modules that are part of the connected system.

- All modules show the product number and the serial number. The color changes according to their status: yellow: not ready, grey: ready.

Functions:

- Control: day-to-day action on the instrument outside an analysis.
- Details: access to show the information about the system type, serial number, FW revision, LAN configuration.

NOTE: Pressing the ESC key on any sub-screen will bring you back to the previous screen.

NOTE: You can configure any sub-screen of the Welcome screen to be the initial screen after startup via More - Configure - Controller - Initial Screen.