

NRG: Mac & FileMaker Shipping Software

How do I implement barcode keyed automation with NRGship for UPS?

NRGship UPS Pro and UPS for FileMaker both support barcode keyed automation for orders that have been imported and contain a value for the Reference 1 field.

Barcode scanners like the Symbol LS2208 and LS6608 can be programmed to issue a pre and post-scan code which NRGShip can intercept. The pre-scan should be set to invoke Apple-1 and the post-scan should be set to invoke Apple-2. Scanned materials should include the Reference 1 field value using a barcode symbology like Code 128. These can be created using barcode fonts, or thru FileMaker modules like Barcode Basics.

Scanner configurations are outlined below - or consult your scanner manual for proper configuration.

Symbol LS2208 - MAC

Mac setup is for Apple-1, Apple-2 for pre/post-scan

Set USB keystroke delay to LONG (40 msec) p7-9 Set scan options (enter) p13-4 Set scan data transmission to prefix-data-suffix p13-5 Set scan transmission (enter) p13-5 Set scan prefix to GUI 1 (GUI key 3049) p13-4 Set scan suffix 1 to GUI 2 (GUI key 3050) p13-4

[get numeric scans from Appendix D]

Symbol DS6608 - MAC

Mac setup is for Apple-1, Apple-2 for pre/post-scan

Set USB keystroke delay to LONG (40 msec) p8-7 Set scan data transmission to prefix-data-suffix 1 p14-6 Set scan prefix to GUI 1 (GUI key 3049) p14-4 Set scan suffix 1 to GUI 2 (GUI key 3050) p14-4

[get numeric scans from Appendix D]

Symbol LS2208 - WINDOWS

Windows setup is for CTRL-2, CTRL-6 for pre/post-scan

Set USB keystroke delay to LONG (40 msec) p7-9 Set scan options (enter) p13-4 Set scan data transmission to prefix-data-suffix p13-5 Set scan transmission (enter) p13-5 Set scan prefix to GUI 1 (GUI key 1000) p13-4 Set scan suffix 1 to GUI 2 (GUI key 1030) p13-4

[get numeric scans from Appendix D]

Symbol DS6608 - WINDOWS

Windows setup is for CTRL-2, CTRL-6 for pre/post-scan

Set USB keystroke delay to LONG (40 msec) p8-7 Set scan data transmission to prefix-data-suffix 1 p14-6 Set scan prefix to GUI 1 (GUI key 1000) p14-4 Set scan suffix 1 to GUI 2 (GUI key 1030) p14-4

[get numeric scans from Appendix D]

Symbol DS3478 Wireless - WINDOWS

Windows setup is for CTRL-2, CTRL-6 for pre/post-scan

set USB keystroke delay to LONG (40 msec) p8-7 set scan data transmission to prefix-data-suffix 1 p14-6 Set scan prefix to CTRL-2 (GUI key 1000) p14-4 Set scan suffix 1 to CTRL-6 (GUI key 1030) p14-4

[get numeric scans from Appendix D]

Symbol LS4071 Wireless - WINDOWS

Windows setup is for CTRL-2, CTRL-6 for pre/post-scan

set pause duration to "04" (40 msec) p5-76 set scan options p5-78 set scan data transmission to prefix-data-suffix p5-79 set scan transmission (enter) p5-79 Set scan prefix to CTRL-2 (GUI key 1000) p5-77 Set scan suffix to CTRL-6 (GUI key 1030) p5-77

[get numeric scans from p5-98]

<http://www.nrgsoft.com/support/activekb/questions.php?questionid=59>