

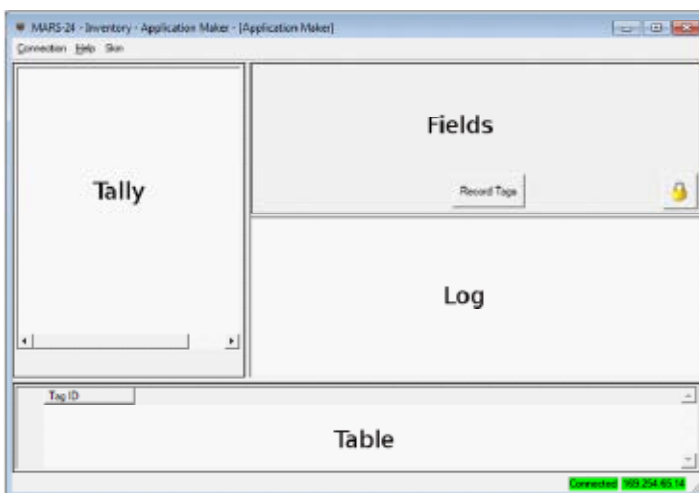


Overview

Application Maker is an easy to use, all purpose application for operation with all PJM RFID readers. It enables the user to create a customised 'skin' to suitably adapt the software for their application requirements. It can read and write user-designed content to PJM RFID tags and is displayed clearly and simply as a tally with user-defined graphics.

A skin is a set of data fields with descriptions and associated graphics, configured by the user. The use of skins allows many different applications to be easily set up and switched between.

Application maker is compatible with all Magellan tags and readers and is suitable for inventory and asset management. Speed up stocktake and have full visibility of products at all times.



FEATURES AND BENEFITS

- » Easy to configure and edit individual or large groups of tag data quickly
- » Switch between skins and move between applications with ease
- » Store data on tags or on a local PC database
- » Real-time graphic tally panel to easily view categories and the number of tags present in each
- » A log panel that shows the addition and removal of all tags

SPECIFICATIONS

Client workstation specifications:

Browser:	NONE
Minimum screen resolution:	1024 x 768
Operating system:	Windows XP, Vista or 7

	A	B	C	D	E	F	G	H	I	J	K	L
1	Stock No.	Parcel No.	Serial	Pieces	Carat Weight	Carat Size	Shape	Colour	Clarity	Cut	Polish	Symmetry
2	1211n	1523	851	1	0.8	.40-.75	Custom	D	VS2	very good	very good	good
3	1022a	36	A147	39	0.02	.60-1.02	Regent	G	VS2	good	fair	good
4	1005a	7	B154	3	0.23	.70-.89	Oval	G	VS2	medium	medium	medium
5	1223h	1541	845	1	0.79	1.00-1.76	Emerald	D	VVS2	very good	very good	good
6	1005r	7	B154	3	0.23	.70-.89	Oval	G	VS2	medium	medium	medium
7	1042qq	81	A137	1	0.21	.30-.44	Pear	G	VS1	excellent	excellent	poor
8	1035rv	57	B139	1	0.38	.40-.53	trilliant	M	VS2	medium	medium	medium
9	1009ww	12	B152	5	0.28	.23-.30	Marquise	H	VS2	excellent	excellent	excellent

Figure 1. Copying information to application maker from existing user database.

Tag ID	Stock No.	Parcel No.	Serial	Pieces	Carat Weight	Carat Size	Shape	Colour	Clarity	Cut
1	1022a	36	A147	39	0.02	.60-1.02	Regent	G	VS2	good

Figure 2. Application maker with a diamond stocktake skin selected. Pasting stock information from user database directly into software.



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About Magellan

Magellan Technology Pty Ltd, Sydney, Australia, is a technology developer, manufacturer and licensor of advanced read/write 13.56 MHz RFID systems. Magellan designs and offers PJM RFID chips, inlets, a complete portfolio of reader/writers and operating software. Magellan's Phase Jitter Modulation (PJM) technology complies with the International Standard ISO/IEC 18000 Part 3 Mode 2.