MYCONNECT

Starting...

MyConnect for Impinj Speedway Revolution R420

2015	R4I

A complete, fast and easy way to integrate RFID technology intelligently everywhere.

MyConnect

**O N L Y   W H A T   Y O U   N E E D**

WHAT IS MYCONNECT?

MyConnect is a software product designed to reside directly on board a reader Impinj (R220 or R420). Allows read only tags you need . It work collecting all tags in a unit of time (freely configurable by the user) , and then , by means of mathematical and statistical algorithms, outputs on TCP socket or RS232 port the epc tag desire, filtering out spurious readings and ordering tags according to the goodness of reading.

Therefore allows to specify a threshold below which the readings made not to be valid , and the maximum number of tags to return output .

Allows two operational modes :

- Always on: the reader operates repeatedly reading the tags inside the unit of time

- Start on trigger: the start of the reading is controlled by an electrical signal on the GPIO port
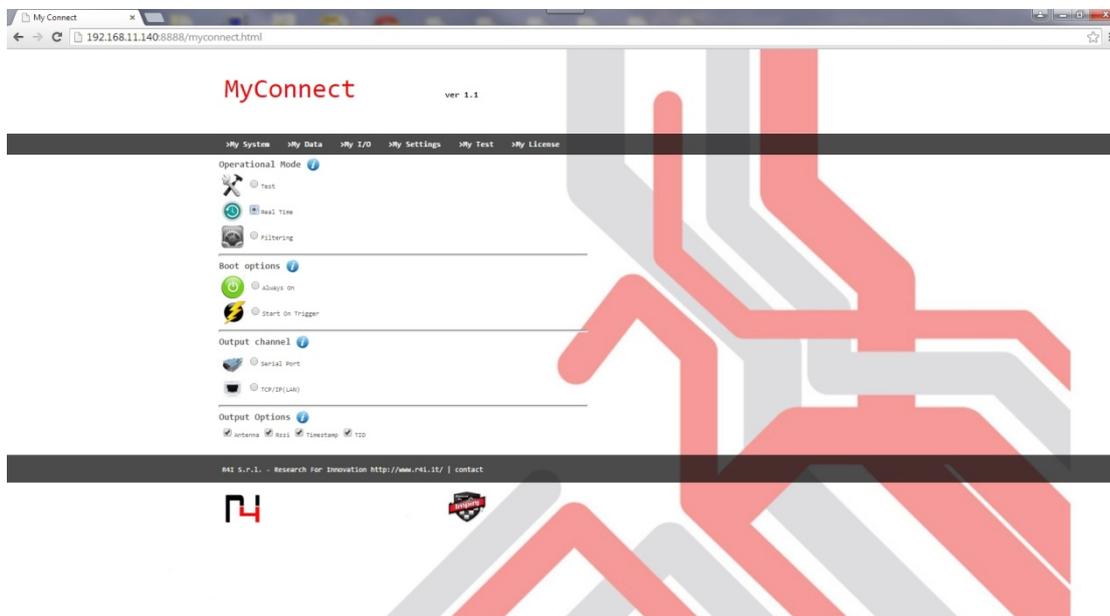

It's possible to adapt MyConnect to a wide range of situations through the configuration of only two parameters : Accuracy and Proximity . These parameters represent the closeness of / tag antennas and the threshold below which does not consider valid reading ; algorithms MyConnect translate these two parameters in a number of criteria for the proper functioning of the program .
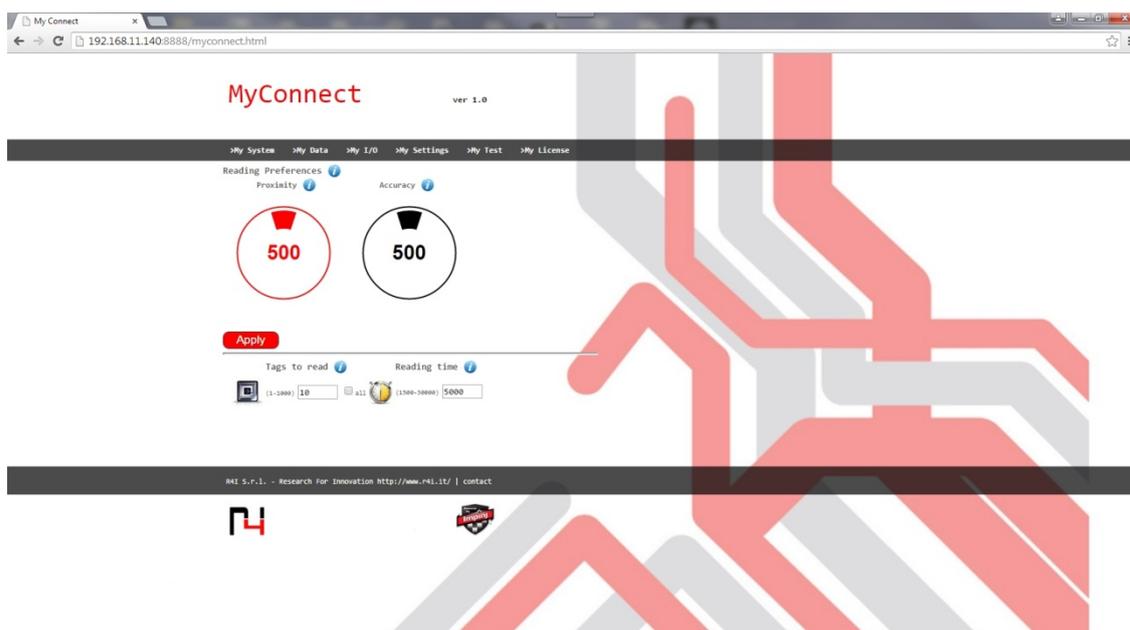
WHO IS MYCONNECT?

The MyConnect is primarily made for enterprise users , but its ease of use makes it a suitable choice for anyone concerned with additions. Full deployment of MyConnect is granted under license (one-time) for single player . Without this license you can still use the MyConnect testing purposes using the web interface , but you can not get the results on the output lines (RS232 or TCP) .
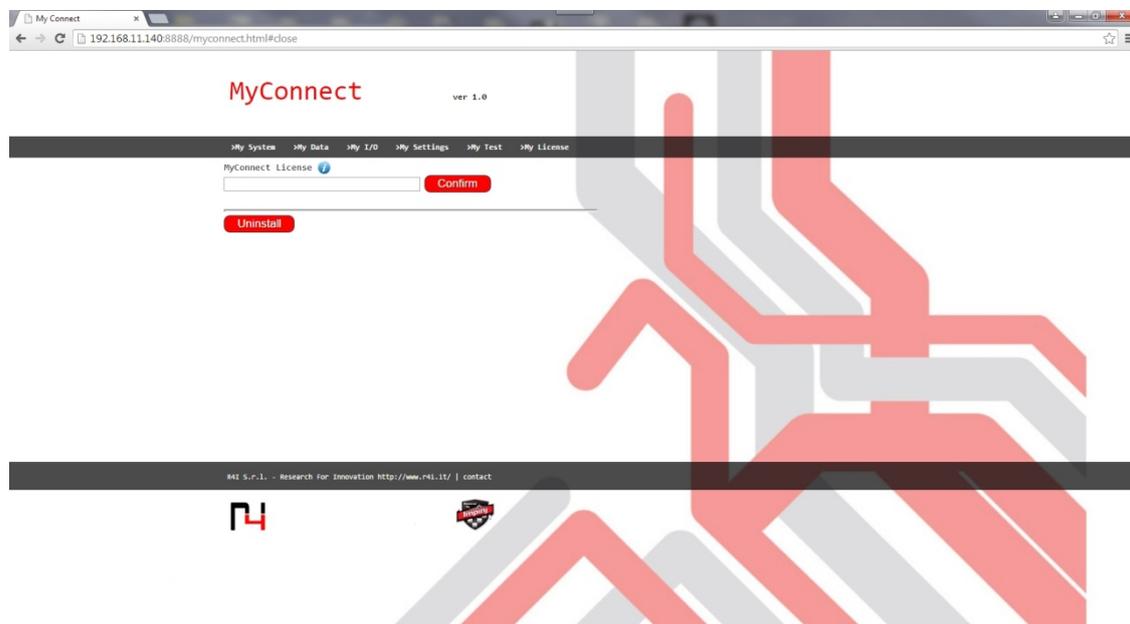
WHY USE MYCONNECT?

Because it is simple and quick to install , configure and maintain . Through a comfortable and intuitive web interface you can easily set a few parameters required for the proper functioning of the program .

MyConnect

A special section of the test , inside the interface , allows you to test the operation of MyConnect with the set parameters , and to export the results in PDF format .
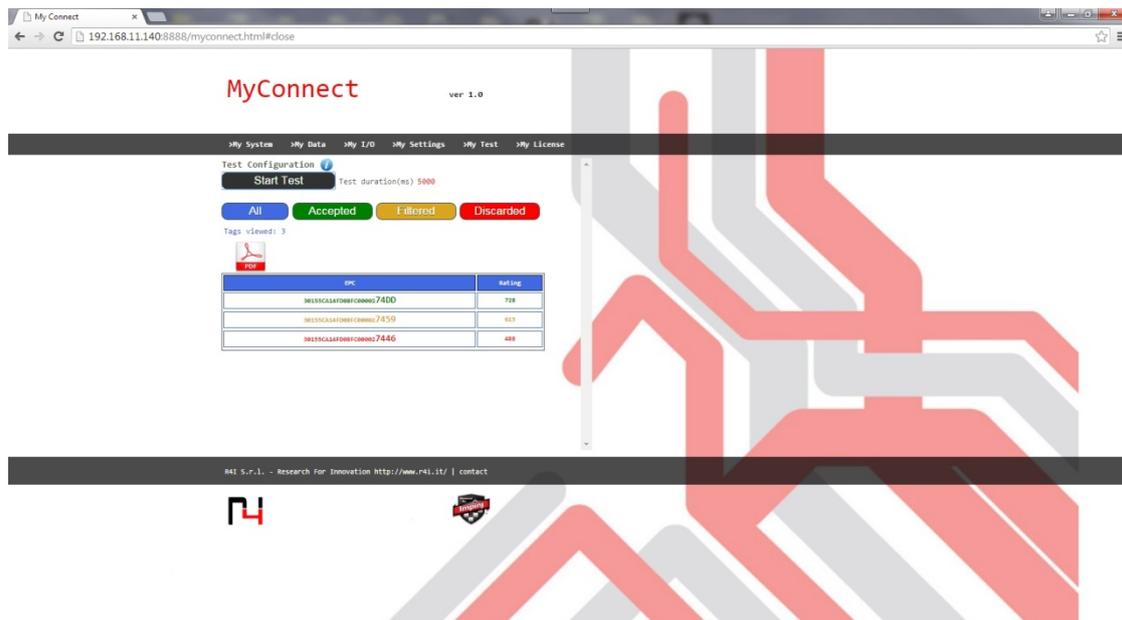
WHERE USE MYCONNECT?

MyConnect is made to be used directly on the two products Impinj reader : the R220 and R420 . The extreme easy installation, no need for additional hardware and the rapid adaptability , allowing immediate use not only in solutions in development , but also in existing ones .

WHEN USE MYCONNECT?

When it is necessary to drastically reduce the time to market of integrated solutions , when you want a robust, durable , when you want to reduce production costs .

Info www.r4i.it