

## Robotics Service Bus - Feature #850

### Global rsb.conf file

02/03/2012 03:14 PM - Anonymous

<b>Status:</b>	Resolved	<b>Start date:</b>	02/03/2012
<b>Priority:</b>	Normal	<b>Due date:</b>	
<b>Assignee:</b>	J. Moringen	<b>% Done:</b>	100%
<b>Category:</b>	Configuration	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	0.6		

#### Description

There should be a global rsb.conf configuration file in addition to user-specific and application-specific files as well as environment variables.

The file should be located in /etc/, possibly /etc/rsb/rsb.conf or something similar.

- C++ , no suitable implementation for MacOS
- Java , no suitable implementation for Windows, MacOS
- Common Lisp , no suitable implementation for MacOS
- Python , no suitable implementation for MacOS

#### Associated revisions

##### Revision 1b818ceb - 02/05/2012 11:27 PM - J. Moringen

Try /etc/rsb.conf in src/configuration.lisp

refs #850

- src/configuration.lisp (options-from-default-sources): try  
  /etc/rsb.conf

##### Revision d255de28 - 02/29/2012 06:51 PM - J. Moringen

Added processing of system config file in src/rsb/ParticipantConfig.cpp

refs #850

- src/rsb/ParticipantConfig.cpp: try to process an rsb.conf file in  
  the directory returned by rsc::config::systemConfigDirectory

##### Revision f3315fb1 - 03/01/2012 02:25 PM - J. Moringen

Try to read /etc/rsb.conf in rsb/\_\_init\_\_.py

refs #850

- rsb/\_\_init\_\_.py: try to read configuration from global configuration  
  file /etc/rsb.conf

##### Revision bb9ee2ea - 03/01/2012 05:55 PM - J. Moringen

Try to read /etc/rsb.conf in src/rsb/util/Properties.java

fixes #850

- src/rsb/util/Properties.java: try to read /etc/rsb.conf; fixed  
  indentation

##### Revision 6f1d0bb2 - 03/01/2012 08:24 PM - J. Moringen

Added **default-configuration-files** in src/variables.lisp

refs #850

- src/variables.lisp (**default-configuration-files**): new variable;  
list of default configuration file names
- src/configuration.lisp (options-from-default-sources): accept  
keyword parameter config-files with default  
`\*default-configuration-files\*`
- src/package.lisp (package rsb): added exported symbol  
**default-configuration-files**

## History

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### #1 - 02/03/2012 05:08 PM - J. Moringen

- *Category set to Configuration*
- *Status changed from New to In Progress*
- *Assignee set to J. Moringen*
- *Target version set to 0.6*

### #2 - 02/03/2012 05:09 PM - J. Moringen

@Stefan: since you also suggested this, do you have any additional thoughts on this?

### #3 - 02/03/2012 06:19 PM - S. Herbrechtsmeier

No, it doesn't matter if it is under /etc/rsb.conf or /etc/rsb/rsb.conf.  
If it will be only one file I would prefer /etc/rsb.conf.

### #4 - 02/07/2012 05:16 PM - J. Moringen

- *% Done changed from 0 to 20*

### #5 - 02/29/2012 06:52 PM - J. Moringen

- *% Done changed from 20 to 50*

### #6 - 03/01/2012 03:47 PM - J. Moringen

- *Description updated*
- *% Done changed from 50 to 70*

### #7 - 03/01/2012 05:55 PM - J. Moringen

- *Status changed from In Progress to Resolved*
- *% Done changed from 70 to 100*

Applied in changeset r3381.

### #8 - 03/01/2012 08:23 PM - J. Moringen

- *Description updated*