Robotics Systems Types - Tasks #1361 Add new data-type for generic double vectors

01/28/2013 11:35 AM - Anonymous

Status: Resolved Start date: 01/28/2013 **Priority:** Due date: Normal Assignee: % Done: 0% **Estimated time:** Category: protocol 0.00 hour Target version: rsb-0.9

Description

Add a new data-type for generic double vectors, as done for double matrices (see <u>MatrixDouble</u>). Currently the math package seems to only contain double vectors of fixed size (2D, 3D).

Associated revisions

Revision 1986d1eb - 02/04/2013 11:43 AM - Arne Nordmann

Added new generic double vector type

refs #1361

Revision 33194f55 - 02/04/2013 01:52 PM - Arne Nordmann

Adapted RCI DoublesConverter to current structure of rst::math::VectorDouble

refs #1361

Revision c456501a - 02/04/2013 01:52 PM - Arne Nordmann

Adapted RCI DoublesConverter to current structure of rst::math::VectorDouble

refs #1361

Revision ff511eb5 - 07/26/2016 01:16 PM - Arne Nordmann

Adapted RCI DoublesConverter to current structure of rst::math::VectorDouble

refs #1361

History

#1 - 01/28/2013 06:34 PM - Anonymous

- File 0001-Added-new-generic-double-vector-type.patch added
- Category set to protocol
- Status changed from New to Feedback

Naming of the data field is intentionally close to the one from the (stable) generic MatrixDouble type. Size field doesn't seem to be necessary for this vector type, since already accessible through the protobuf API.

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#2 - 02/04/2013 01:02 PM - Anonymous

- Status changed from Feedback to Resolved

Files

0001-Added-new-generic-double-vector-type.patch

1.41 KB

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Anonymous

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