

Documentation of ROS2 package: Interfaces

Description:

This is a package, generated from Generos to contain all the Custom Interfaces, created by the user. This package contains all the Messages, Services and Actions that the user created in the model. This document present these interfaces.

Topic Messages

MSG: M1

M1 Objects

Name	Type	Default	Package	Description
a	int64		no	description...
b	bool	False	no	description333...
c	bool		no	descripsstion333...
h	Header		std_msgs	
s	string		no	description444...
y	float32		no	description222...

Service Messages

SRV: Addtwo

Addtwo Objects

Name	Type	Default	Package	Description
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Request

x	int32	0	no	first number
y	int32	0	no	second number

Response

b	bool		no	descripsstion333...
h	Header		std_msgs	
z	int64		no	The sum of x+y

Action Messages

ACTION: Increase

Increase Objects

Name	Type	Default	Package	Description
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Goal

start	int32	0	no	start number
stop	int32	0	no	stop number

Result

resus	bool		no	descripsstion333...
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Feedback

h	Header		std_msgs	
z	int64		no	The counter

ACTION: Dec

Dec Objects

Name	Type	Default	Package	Description
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Goal

x1	int64	0	no	number 1
x2	float64	0	no	number 2

Result

y	float64		no	the result
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Feedback

h	Header		std_msgs	
yt	float64		no	The current result
