

Autonomous_Robotics_with_ROS_for_mmWave Manifest

04-23-2018

Manifest ID - SRAS00004585

Legend

(explanation of the fields in the Manifest Table below)

Software Name	The name of the application or file							
Version	Version of the application or file							
License Type	Type of license(s) under which TI will be providing software to the licensee (e.g. BSD-3-Clause, GPL-2.0, TI Text File License, TI Commercial License). The license could be under Commercial terms or Open Source. See Open Source Reference License Disclaimer in the Disclaimers Section. Whenever possible, TI will use an SPDX Short Identifier for an Open Source License. TI Commercial license terms are not usually included in the manifest and are conveyed through a variety of means such as a clickwrap license upon install, a signed license agreement and so forth.							
Location	The directory name and path on the media or a specific file where the Software is located. Typically fully qualified path names are not used and instead the relevant top level directory of the application is given. A notation often used in the manifests is [as installed]/directory/*. Note that the asterisk implies that all files under that directory are licensed as the License Type field denotes. Any exceptions to this will generally be denoted as [as installed]/directory/* except as noted below which means as shown in subsequent rows of the manifest.							
Delivered As	This field will either be "Source", "Binary" or "Source and Binary" and is the primary form the content of the Software is delivered in. If the Software is delivered in an archive format, this field applies to the contents of the archive. If the word Limited is used with Source, as in "Limited Source" or "Limited Source and Binary" then only portions of the Source for the application are provided.							
Modified by TI	This field will either be "Yes" or "No". A "Yes" means TI has made changes to the Software. A "No" means TI has not made any changes. Note: This field is not applicable for Software "Obtained from" TI.							

Obtained from

This field specifies from where or from whom TI obtained the Software. It may be a URL to an Open Source site, a 3rd party licensor, or TI. See Links Disclaimer in the Disclaimers Section.

Disclaimers

Export Control Classification Number (ECCN)

Any use of ECCNs listed in the Manifest is at the user's risk and without recourse to TI. Your company, as the exporter of record, is responsible for determining the correct classification of any item at the time of export. Any export classification by TI of Software is for TI's internal use only and shall not be construed as a representation or warranty regarding the proper export classification for such Software or whether an export license or other documentation is required for exporting such Software

Links in the Manifest

Any links appearing on this Manifest (for example in the "Obtained from" field) were verified at the time the Manifest was created. TI makes no guarantee that any listed links will remain active in the future.

Open Source License References

Your company is responsible for confirming the applicable license terms for any open source Software listed in this Manifest that was not "Obtained from" TI. Any open source license specified in this Manifest for Software that was not "Obtained from" TI is for TI's internal use only and shall not be construed as a representation or warranty regarding the proper open source license terms for such Software.

Export Information

ECCN for Software included in this release:

Publicly Available

Autonomous_Robotics_with_ROS_for_mmWave Manifest Table

See the Legend above for a description of these columns.

Software Name	Version	License Type	Delivered As	Modified by TI		
turtlebot_mmwave_launchers package	1.1	BSD-3- Clause	Source	N/A	Location	[installed turtlebot_i

Software Name	Version	License Type	Delivered As	Modified by TI		
					Obtained from	TI
ROS navigation/move_base	1.14.2	BSD-3- Clause	Source	YES	Location	[installed path]/navi
package					Obtained from	https://gitl planning/r
ROS	1.14.2	BSD-3- Clause	Source	YES	Location	[installed path]/navi
navigation/rotate_recovery package					Obtained from	https://gitl planning/r
		BSD-3- Clause	Source	YES	Location	[installed
ROS turtlebot packages	N/A				Obtained from	https://gitl





Credits

Licenses

Autonomous_Robotics_with_ROS_for_mmWave Licenses

turtlebot_mmwave_launchers package:

/*

*

* Copyright (C) 2017 Texas Instruments Incorporated - http://www.ti.com/

*

*

- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:

*

- * Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.

*

- * Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the
- * distribution.

*

- * Neither the name of Texas Instruments Incorporated nor the names of
- * its contributors may be used to endorse or promote products derived
- * from this software without specific prior written permission.

*

- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- * "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- * LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
- * A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
- * OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
- * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
- * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
- * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
- * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
- * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
- * OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*

*/

Other ROS packages:

/*************************

*

* Software License Agreement (BSD License)

*

- * Copyright (c) 2010, Willow Garage, Inc.
- * All rights reserved.

*

- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions

```
* are met:
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* * Redistributions in binary form must reproduce the above
* copyright notice, this list of conditions and the following
* disclaimer in the documentation and/or other materials provided
* with the distribution.
* * Neither the name of the Willow Garage nor the names of its
* contributors may be used to endorse or promote products derived
* from this software without specific prior written permission.
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
* CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
* ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
* POSSIBILITY OF SUCH DAMAGE.
/************************
* Software License Agreement (BSD License)
* Copyright (c) 2010, Willow Garage, Inc.
* Copyright (c) 2017, Texas Instruments Incorporated
* All rights reserved.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* * Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* * Redistributions in binary form must reproduce the above
* copyright notice, this list of conditions and the following
```

* disclaimer in the documentation and/or other materials provided

- * with the distribution.
- * * Neither the name of the Willow Garage nor the names of its
- * contributors may be used to endorse or promote products derived
- * from this software without specific prior written permission.

*

- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- * "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- * LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
- * FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- * COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
- * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
- * BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
- * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER
- * CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN
- * ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
- * POSSIBILITY OF SUCH DAMAGE.

*

TI is a global semiconductor design and manufacturing company. Innovate with 100,000+ analog ICs and embedded processors, along with software, tools and the industry's largest sales/support staff.