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| **OSS Component Clearing report** | | |
| **Clearing Information** | **Department** | FOSSology Generation |
| **Prepared by** | 2020/11/25 fossy (fossy) |
| **Reviewed by (opt.)** | NA |
| **Report release date** | NA |
| **Component Information** | **Community** | NA |
| **Component** | NA |
| **Version** | NA |
| **Component hash (SHA-1)** | 981E230B583E768E2BE826528C83FF6291BE2473 |
| **Release date** | NA |
| **Main license(s)** | MIT, Apache-2.0. |
|  | **Other license(s)** | Microchip. |
|  | **Fossology Upload/Package Link** | http://192.168.1.20/repo/?mod=showjobs&upload=9 |
|  | **SW360 Portal Link** | NA |
|  | **Result of License Scan** | Apache-2.0, MIT, No\_license\_found, See-URL, Microchip. |

## Assessment Summary

The following table only contains significant obligations, restrictions & risks for a quick overview – all obligations, restrictions & risks according to Section 3 must be considered.

|  |  |
| --- | --- |
| **General assessment** | *NA* |
|  |  |
| **Source / binary integration notes** | *no critical files found, source code and binaries can be used as is*  *critical files found, source code needs to be adapted and binaries possibly re-built* |
| **Dependency notes** | *no dependencies found, neither in source code nor in binaries*  *dependencies found in source code (see obligations)*  *dependencies found in binaries (see obligations)* |
| **Export restrictions by copyright owner** | *no export restrictions found*  *export restrictions found (see obligations)* |
| **Restrictions for use (e.g. not for Nuclear Power) by copyright owner** | *no restrictions for use found*  *restrictions for use found (see obligations)* |
| **Additional notes** | *NA* |
| **General Risks (optional)** | *NA* |

## Required license compliance tasks

### Common obligations, restrictions and risks:

There is a list of common rules which was defined to simplify the To-Dos for development and distribution. The following list contains rules for development, and distribution which must always be followed!

|  |  |
| --- | --- |
| **2.1.1** | **Documentation of license conditions and copyright notices in product documentation (License Notice File / README\_OSS) is provided by this component clearing report:** |
|  |  |
| **2.1.2** | **Additional Common Obligations:**  **Need to be ensured by the distributing party:** |
|  |  |
| **2.1.3** | **Obligations and risk assessment regarding distribution** |
|  |  |

### Additional obligations, restrictions & risks beyond common rules

This chapter contains all obligations in addition to “common obligations, restrictions and risks” (common rules) of included OSS licenses (need to get added manually during component clearing process).

|  |  |  |
| --- | --- | --- |
| **Obligation** | **License** | **License section reference and short Description** |
|  |  |  |

## Acknowledgements

**(Reference to the license, Text of acknowledgements, File path)**

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## Export Restrictions

**The content of this paragraph is not the result of the evaluation of the export control experts (the ECCN). It contains information found by the scanner which shall be taken in consideration by the export control experts during the evaluation process. If the scanner identifies an ECCN it will be listed here. (NOTE: The ECCN is seen as an attribute of the component release and thus it shall be present in the component catalogue.**

**(Statements, Comments, File path)**

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## Notes

Only such source code of this component may be used-

* + which has been checked by and obtained via the Clearing Center or
  + which has been submitted to Clearing Support to be checked

Other source code or binaries from the Internet **must not be** used.

The following chapters are generated by the source code scanner.

### Notes on individual files

**(License name, Comment Entered, File path)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

## Results of License Scan

**(Scanner count, Concluded license count, License name)**

|  |  |  |
| --- | --- | --- |
| 8 | 8 | Apache-2.0 |
| 14 | 22 | MIT |
| 150 | 0 | No\_license\_found |
| 1 | 0 | See-URL |
| 0 | 3 | Microchip |

## Main Licenses

**(License name, License text, File path)**

|  |  |  |
| --- | --- | --- |
| **MIT** | MIT License Copyright (c) <year> <copyright holders> Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions: The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software. THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE. | README.md  components/cryptoauthlib/atca\_cfgs\_port.c  src/cert\_chain.h  src/configure.c  src/configure.h  src/main.c  src/ota.c  src/ota.h  src/wifimgr/code.js  src/wifimgr/http\_server.c  src/wifimgr/http\_server.h  src/wifimgr/index.html  src/wifimgr/jquery.gz/jquery  src/wifimgr/json.c  src/wifimgr/json.h  src/wifimgr/lock.png  src/wifimgr/settings.png  src/wifimgr/style.css  src/wifimgr/wifi\_manager.c  src/wifimgr/wifi\_manager.h  src/wifitask.c  src/wifitask.h |
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See the License for the specific language governing permissions and limitations under the License. | components/cryptoauthlib/hal\_esp32\_i2c.c  components/esp-tls/esp\_tls.c  components/esp-tls/esp\_tls.h  components/esp-tls/esp\_tls\_mbedtls.c  components/esp-tls/esp\_tls\_wolfssl.c  components/esp-tls/private\_include/esp\_tls\_error\_capture\_internal.h  components/esp-tls/private\_include/esp\_tls\_mbedtls.h  components/esp-tls/private\_include/esp\_tls\_wolfssl.h |

## Other OSS Licenses (red) - specific obligations

**(License name, License text, File path)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

## Other OSS Licenses (yellow) - additional obligations to common rules (e.g. copyleft)

**(License name, License text, File path)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

## Other OSS Licenses (white) - only common rules

**(License name, License text, File path)**

|  |  |  |
| --- | --- | --- |
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## Overview of All Licenses with or without Obligations

**(License ShortName, Obligation)**

|  |  |
| --- | --- |
| MIT |  |
| Apache-2.0 |  |

## Copyrights

**(Statements, Comments, File path)**

|  |  |  |
| --- | --- | --- |
| copyright (c) 2015-2020 Microchip Technology Inc. and its subsidiaries. |  | components/cryptoauthlib/atca\_iface.c  components/cryptoauthlib/calib\_execution.c |
| Copyright 2019 Espressif Systems (Shanghai) PTE LTD |  | components/esp-tls/esp\_tls.c  components/esp-tls/esp\_tls.h  components/esp-tls/esp\_tls\_mbedtls.c  components/esp-tls/esp\_tls\_wolfssl.c  components/esp-tls/private\_include/esp\_tls\_mbedtls.h  components/esp-tls/private\_include/esp\_tls\_wolfssl.h |
| Copyright 2018 Espressif Systems (Shanghai) PTE LTD Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at |  | components/cryptoauthlib/hal\_esp32\_i2c.c |
| Copyright 2017-2019 Espressif Systems (Shanghai) PTE LTD |  | components/esp-tls/private\_include/esp\_tls\_error\_capture\_internal.h |
| Copyright (c) 2020 kmwebnet |  | components/cryptoauthlib/atca\_cfgs\_port.c  src/cert\_chain.h  src/configure.c  src/configure.h  src/main.c  src/ota.c  src/ota.h  src/wifitask.c  src/wifitask.h |
| Copyright (c) 2015 Tobias Ahlin \*/ |  | src/wifimgr/style.css |
| Copyright (c) 2009 Dave Gamble |  | src/wifimgr/json.c  src/wifimgr/json.h |
| (c) JS Foundation and other contributors | jquery.org/license \*/ |  | src/wifimgr/jquery.gz/jquery |
| &copy; 2017, Tony Pottier<br />Licender under the MIT License.</p> |  | src/wifimgr/index.html |
| &copy; 2015, Tobias Ahlin. Licensed under the MIT License.</li> li>jQuery, The jQuery Foundation. Licensed under the MIT License.</li> |  | src/wifimgr/index.html |
| &copy; 2009-2017, Dave Gamble and cJSON contributors. Licensed under the MIT License.</li> ul> section> div class="buttons"> input id="ok-credits" type="button" value="OK" class="ctr" /> div> div> body> html> |  | src/wifimgr/index.html |

## Copyrights (User Findings)

**(Statements, Comments, File path)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

## Bulk Findings

**(License name, License text, File path)**

|  |  |  |
| --- | --- | --- |
| **[add] Microchip** | Microchip Technology | components/cryptoauthlib/atca\_iface.c  components/cryptoauthlib/calib\_execution.c |

## Non-Functional Licenses

**In this section the files and their licenses can be listed which do not “go” into the delivered “binary”, e.g. /test or /example.**

## Irrelevant Files

**(Path, Files, Licenses)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

### Comment for Irrelevant files

**(License name, Comment Entered, File path)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

## Do not use Files

**(Path, Files, Licenses)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

### Comment for Do not use files

**(License name, Comment Entered, File path)**

|  |  |  |
| --- | --- | --- |
|  |  |  |

## Clearing Protocol Change Log

|  |  |  |
| --- | --- | --- |
| **Last Update** | **Responsible** | **Comments** |
|  |  |  |