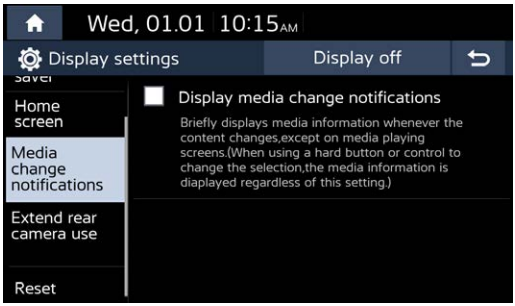
Media Change Notifications

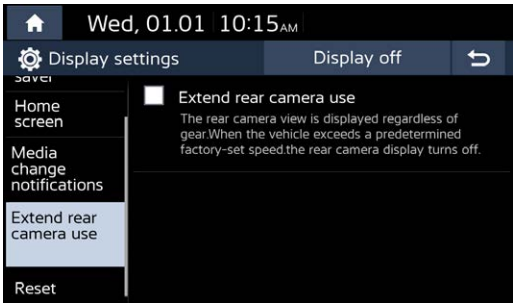
1. Press [SETUP] > [Display] > [Media Change notifications].



2. Select the desired items.
   - [Display Media Change notifications]: Non-media playback screen, media information will be displayed briefly when the playback content changes automatically.

Extend Rear Camera Use

1. Press [SETUP] > [Display] > [Extend rear camera use].

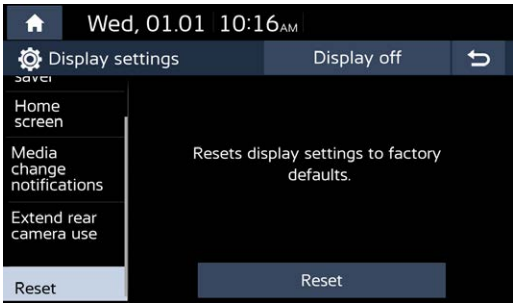


2. Select the desired items.
   - [Extend rear camera use] : The rear camera view is displayed regardless off gear. When the vehicle exceeds a predetermined factory-set speed, the rear camera display turns off.

Reset

Resets the display settings to factory default.

1. Press [SETUP] > [Display] > [Reset].



2. Press [Yes].

Others

HYUNDAI

Phone Projection

What is Android Auto/Apple CarPlay?

Securely access your smartphone while driving. Various functions of your smartphone are displayed on and operable from the screen of the media device (e.g. navigation, making a call, listening to music etc.).

When connected, an Android Auto/Apple CarPlay icon appears on the screen. Available functions and operations may differ depending on the company model.

For more information, visit the Google or Apple website.

- Google: *http://support.google.com/androidauto/*
- Apple: *http://www.apple.com/ios/carplay/*

Cautions

- Android Auto is a registered trademark of Google Inc.
- Apple CarPlay is a registered trademark of Apple Inc.
- Android Auto and Apple CarPlay are unavailable if the phone OS is not the latest version or if the phone cannot be recognized due to a shutdown caused by a failure or defect in the device itself.
- Your phone may not be recognised if its battery is low. Charge your phone then try again.
- If your phone is shut down due to a defect in the device itself, reset your phone and try again.
- If the USB cable of the Android Auto/Apple CarPlay device is repeatedly disconnected and reconnected in a short period of time, the phone may malfunction. This can also cause a device failure.
- The device recognition time may differ depending on the device type and firmware/OS version.
- Using the USB cable that came with the phone is recommended. (Using a non-genuine product may cause noise or malfunction.)
- Normal operations cannot be guaranteed if the phone is arbitrarily manipulated while Android Auto/Apple CarPlay is active.
- Apple CarPlay can be run while making a call via Bluetooth.
- Android Auto or Apple CarPlay may not operate normally due to mobile phone issues.
- Carrier charges may apply when using Android Auto or Apple CarPlay.
- Some features may not operate normally according to the version of iOS and Android.
- The following problems may occur due to phone-related issues:

[Android Auto]

- Intermittent black screens appear when entering Android Auto.
- Differentiation of phones that support Android Auto and those which do not, may not be possible.
- Black screens appear in some areas of the screen due to app errors.

[Apple CarPlay]

- Intermittent black screens appear when entering Apple CarPlay.
- Black screens appear in some areas of the screen due to app errors when navigating between screens in Apple CarPlay.
- The sound output of a call may be cut upon disconnecting Apple CarPlay during a call via Apple CarPlay.
- If services do not work properly due to problems similar to the specified above, check your phone, and if necessary, reconnect your phone after restarting.

Using Android Auto or Apple CarPlay

1. Make sure only genuine USB cables are used that were provided by the mobile phone's manufacturer.
2. Enter [Android Auto] or [Apple CarPlay] from the Home screen.
3. Now the features such as navigation, music and phone are ready to be used.

NOTICE

- Before connecting your mobile phone, check whether Android Auto or Apple CarPlay is activated in the [Phone connection] menu.
- After connecting the mobile phone, the phone has to be unlocked and the disclaimers on the phone have to be accepted in order to launch Android Auto or Apple CarPlay.
- The screens and features displayed on the infotainment System correspond to the screens and features provided by Google or Apple. They are subject to change according to the policy of the respective company.

NOTICE-Android Auto

- Bluetooth media features will be disabled when Android Auto is activated. After removing the USB cable, these features will be available again.
- If Android Auto is not activated even after a successful connection, follow these steps:
  - Check whether an error occurred on the phone.
  - Check whether Android Auto has been closed on the phone.
  - Check whether Android Auto is activated in the [Phone connection] menu.
- If Android Auto does not work normally even after a reconnection has been made, visit the Google website *http://support.google.com/androidauto*.
- Please refer to the following website to check the available countries for the [Android Auto]. *https://www.android.com/auto/*

NOTICE-Apple CarPlay

- Bluetooth phone/media features will be disabled when Apple CarPlay is activated. After removing the USB cable, these features will be available again.
- If Apple CarPlay is not activated even after a successful connection, follow these steps:
  - Check whether Apple CarPlay is disabled in the iPhones application settings.
  - Check whether Apple CarPlay is activated in the [Phone projection] menu.
- If Apple CarPlay does not work normally even after a reconnection has been made, visit the Apple website *http://www.apple.com/ios/carplay/*
- Please refer to the following website to check the available countries for the [Apple CarPlay]. *http://www.apple.com/ios/feature-availability/*

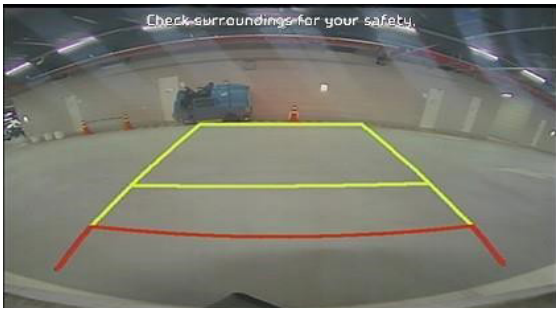
Using Rear Camera (If Equipped)

About Rear Camera

- Rear camera is a feature for the customers who select option.
- The rear camera provides a view of the rear of the vehicle, when reversing.
- When the shift lever is placed in R with the vehicle's ignition turned on, rear camera will oper ate.
- If you change the shift lever location from R to another position than P, the rear camera stay turned on. But the rear screen will be remained until you enter the hard key or drive at a speed of 10 km/h or more. (Only if the option to keep rear camera view is supported.)
- On the rear camera screen, the guide line for parking is displayed, moving depending on the direction of the steering wheel.

Turning on the rear camera

When the vehicle is started, put the transmission lever to R position.



Note

The rear camera has a wide angle lens to provide a wide view, so the distance shown on the screen differs from the actual distance. For your safety, always check the rear, left and right views when reversing.

About DRV (Driving Rear View)

This function allows you to view the rear of the vehicle while driving through the rear camera mounted on the vehicle.

Operating DRV

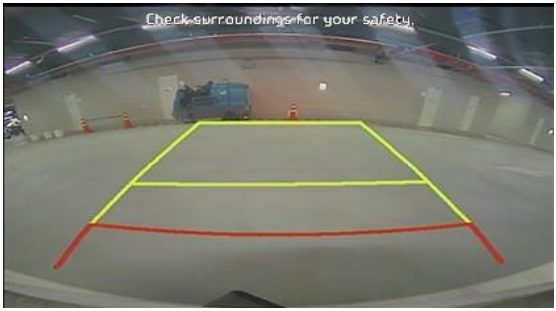
After turning on the engine, put the lever of the transmission in the N or D position and press [Camera switch] to start DRV.

Note

If you drive at about 10 km/h or more during DRV operation, DRV is turned off. At this state, even if you drive at less than about 10 km/h, DRV is remained at OFF state.

About PDW (Parking Distance Warning) (If equipped)

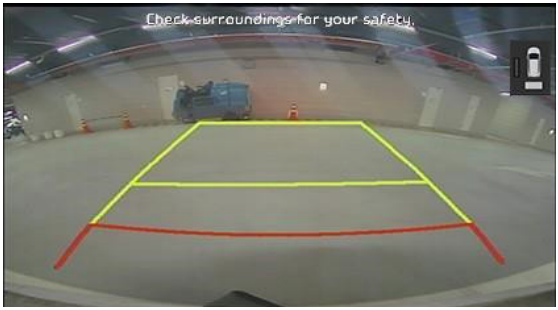
This function displays you a warning when an object is detected around the vehicle.



- To set brightness or contrast, touch the PDW area on the screen and press [ ] when it is displayed. It goes to the brightness / contrast setting mode. You can set the brightness or contrast.
- If there is no control for a while, it goes back to the PDW mode automatically.

About Trailer View Mode (If equipped)

It shows you the view from each other camera.



- To switch the view to the other camera's, touch the camera view area on the screen and press [ ] when it is displayed. It is switched to the view from the other camera.
- If there is no control for a while, [ ] disappears from the screen automatically.

SVM (Surround View Monitor) (If equipped)

- SVM (Surround View Monitor) is an option that is provided to the customers who selected the option.
- Through the 4 cameras installed on the vehicle, it can view front, back, left and right side.
- While vehicle is started, if gear is put to R position, it automatically starts SVM (Surround View Monitor).
- If gear is changed from R to P position, SVM (Surround View Monitor) operation stops.

Reference

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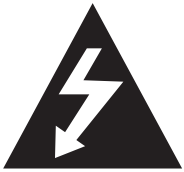
Precautions for Safety



CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with the arrowhead symbol within an equilateral triangle is intended to alert the user about the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Always operate the vehicle in a safe manner. Do not become distracted by the vehicle while driving and always be fully aware of all driving conditions. Do not change settings or any functions. Pull over in a safe and legal manner before attempting such operations.

To promote safety, certain functions are disabled unless the parking brake is on.

To reduce the risk of electric shock, do not remove the cover or back of this product. There are no user-serviceable parts inside. Refer servicing to qualified service personnel.

To reduce the risk of fire or electric shock, do not expose this product to dripping or splash ing water, rain, or moisture.

When driving your vehicle, be sure to keep the volume of the unit low enough to allow you to hear sounds coming from the outside.

Do not drop it and avoid heavy impacts at anytime.

The driver should not watch the monitor while driving. If the driver watches the monitor while driving, it may lead to carelessness and cause an accident.

WARNING:

- Don't use a mobile phone when you are driving. You must stop at a safe place to use a mobile phone.
- Do not disassemble, assemble, or modify the AV system. Such acts could result in accidents, fire, or electric shock.
- Using phone features while driving may distract drivers from paying attention to traffic conditions and result in traffic accidents. Use phone features only after the vehicle has been parked.
- Heed caution not to spill water or introduce foreign objects into the device. Such acts could lead to smoke, fire, or product malfunction.
- Please refrain from use if the screen is blank or no sound can be heard as these signs may indicate product malfunction. Continued use in such conditions could lead to accidents (fires, electric shock) or product malfunctions.
- Do not touch the antenna during thunder or lightening as such acts may lead to lightning induced electric shock.
- Do not stop or park in parking-restricted areas to operate the product. Such acts could lead to traffic accidents.
- The video screen will not operate when the vehicle is in motion. For your safety, first park the vehicle to watch or view the screen.
- Some Non-video features may also not operate when the vehicle is in motion. These features will operate only when the vehicle has been parked.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

CAUTION:

- Do not keep the AV system running with the engine stopped. Doing so may discharge the vehicle battery. When you use the AV system, always keep the engine running.
- When the driver wants to operate AV system, first park the vehicle in a safe location and set the parking brake. Operating the system while driving can distract the driver and may result in a serious accident.
- Do not disassemble or modify this system. If you do, it may result in accidents, fire, or electrical shock.
- Some states/provinces may have laws limiting the use of video screens while driving. Use the system only where it is legal to do so.
- Do not use your phone in private mode when you are driving. You must stop at a safe location to use it.

General Information

About USB

- Take precautions regarding static electricity when connecting/disconnecting external USB devices.
- Encoded MP3 Players will not be recognised when connected as an external device.
- When connecting an external USB device, the device may not properly recognise the USB in some states.
- USB devices formatted as FAT16/32, exFAT or NTFS are supported.
- Some USB devices may not be supported due to compatibility issues.
- Avoid contact between the USB connector and bodily parts/foreign objects.
- Repeated connecting/disconnecting of USB devices within short periods of time may result in product malfunction.
- The amount of time required to recognise the external USB device may differ depending on the type, size or file formats stored on the USB. Such differences in required time are not indications of malfunction.
- The device may not recognise the USB device if separately purchased USB hubs and extension cables are being used. Connect the USB directly with the media terminal of the vehicle.
- When application programmes are installed to specific USB, files may not properly play.
- The device may not operate normally if MP3 Players, mobile phones, digital cameras or other electronic devices (USB devices not recognised as portable disk drives) are connected with the device.
- Charging through the USB may not work for some mobile devices.
- The device may not support normal operation when using a USB memory type other than Metal Cover Type USB Memory.
- The device may not support normal operation when using formats such as HDD Type, CF or SD Memory.
- The device will not support files locked by DRM (Digital Rights Management).
- USB memory sticks used by connecting an Adaptor (SD Type or CF Type) may not be properly recognised.

Music file Information

- Sampling frequency: 8 ~ 48 KHz (MP3), 22.5 ~ 48 KHz (WMA), 8 ~ 48 KHz (FLAC), 8 ~ 48 KHz (OGG), 8 ~ 48 KHz (WAV)
- Bit rate: 8 ~ 320 Kbps (MP3), 20 ~ 128 Kbps (WMA), 8 Kbps ~ 4 Mbps (FLAC), 8 ~ 500 Kbps (OGG), 8ibt/16bit (WAV)
- WMA version: v2, v7, v8, v9
- PCM version: LPCM (A-law/u-law)
- MP3 version: MPEG 2/2.5 Layer 3
- Playable file format: “.mp3”/ “.wma”/ “.flac”, “.ogg“, “.wav“

Video file Information

- Video Resolution: 1280 x 720 pixel 30fps (MPEG-1), 704 x 576(4CIF) 25fps (H.263), 1280 x 720 30fps (H.264), 1280 x 720 pixels (other)
- Playable file format: “.avi”, “.mpg”, “.mpeg”, “.mp4”. “.mkv“
- Subtitle format: “.smi”. “.srt”
- Video Codec: “MPEG-1”, “MPEG-2 simple profile - main level”, “MPEG-2 main profile - low,main,high level”, “VC-1”, “H.263 profile 0, profile 3”, “Xvid”, “H.264/AVC baseline profile - L1, high - L4.1“
- Audio Codec: “MP3”, “WMA”, “AAC”
- If video and caption file names are different, caption may not be displayed.

Supported iPhone devices

- iPhone 13 mini, iPhone 13, iPhone 13 Pro, iPhone 13 Pro Max
- iPhone 12 mini, iPhone 12, iPhone 12 Pro, iPhone 12 Pro Max
- iPhone 11, iPhone 11 Pro, iPhone 11 Pro Max
- iPhone XR, iPhone XS, iPhone XS Max
- iPhone X
- iPhone 8, iPhone 8 Plus
- iPhone 7, iPhone 7 Plus
- iPhone 6, iPhone 6 Plus, iPhone 6s, iPhone 6s Plus
- iPhone SE
- iPhone 5, iPhone 5c, iPhone 5s

Before thinking there is a product defect

1. Errors which occur during the operation or installation of the device may be mistaken as a malfunction of the actual device.
2. If you are having problems with the device, try the suggestions listed below.
3. If the problems persist, contact your authorised Hyundai Motors dealer.

Problem: There are small red, blue, or green dots on the screen.
Possible Cause: Because the LCD is manufactured with technology requiring high point density, a pixel or lighting deficiency may occur within 0.01% of total pixels.
Problem: The sound or image is not working.
Possible Cause: - Has the Switch for the vehicle been turned to [ACC] or [ON]? - Has the SYSTEM been turned OFF?
Problem: The screen is being displayed but sound is not working.
Possible Cause: - Has the volume been set to a low level? - Has the volume been muted?
Problem: When the power is turned on, the corners of the screen are dark.
Possible Cause: - The display appearing somewhat dark after prolonged periods of use is normal with LCD panels. It is not a malfunction. - If the screen is very dark, contact your nearest dealer for assistance.
Problem: Sound is working from only one speaker.
Possible Cause: Are the positions of Fader or Balance sound controls adjusted to only one side?
Problem: When turning power on, the most recent mode screen is not displayed.
Possible Cause: - Within modes that play files by reading external sources, such as discs, USB, or Bluetooth® streaming mode, the most recently played mode screen prior to turning off power may not properly load. - If there is no disc or the corresponding device is not connected, the mode operated prior to the most recent mode will operate. - If the previous mode still cannot be properly played, the mode operated prior to that will operate.

Troubleshooting

Problem: The power does not turn on.
• Possible Cause: The fuse is disconnected. • Countermeasure: – Replace with a suitable fuse. – If the fuse is disconnected again, please contact your dealer.
• Possible Cause : Device is not properly connected. • Countermeasure: Check to see that the device has been properly connected.
Problem: The system does not play.
• Possible Cause: The vehicle battery is low. • Countermeasure: Charge the battery if the problem persists, contact your point of purchase or service center.
Problem: Sound does not work.
• Possible Cause: The volume level is set to the lowest level. • Countermeasure: Adjust the volume level.
• Possible Cause: The connection is not proper. • Countermeasure: Check to see that the device has been properly connected.
• Possible Cause: The device is currently fast-forwarding, rewinding, scanning, or playing in slow mode. • Countermeasure: The sound will not work when the device is fast-forwarding, rewinding, scanning, or playing in slow mode.
Problem: The image colour/tone quality is low.
• Possible Cause : The brightness, saturation, and contrast levels are not set properly. • Countermeasure: Properly adjust the brightness, saturation, and contrast levels through Display Setup.
Problem: The USB does not work.
• Possible Cause: USB memory is damaged. • Countermeasure: Please use after formatting the USB into FAT16/32, exFAT or NTFS format.
• Possible Cause: USB memory has been contaminated. • Countermeasure: Remove any foreign substances on the contact surface of the USB memory and media terminal.
• Possible Cause: A separately purchased USB HUB is being used. • Countermeasure: Directly connect the USB memory with the media terminal on the vehicle.

• Possible Cause: A USB extension cable is being used. • Countermeasure: Directly connect the USB memory with the media terminal on the vehicle.
• Possible Cause: A USB which is not a Metal Cover Type USB Memory is being used. • Countermeasure: Use standard USB Memory.
• Possible Cause: An HDD type, CF, SD Memory is being used. • Countermeasure: Use standard USB Memory.
• Possible Cause: There are no music files which can be played. • Countermeasure: Only MP3, WMA, OGG, FLAC and WAV file formats are supported. Please use only the supported music file formats.

Trademarks and Licenses

Bluetooth® Wireless Technology

The Bluetooth Wireless Technology word mark and logos are registered trademarks owned by Bluetooth Wireless Technology SIG, Inc.

Specification

AV product specification

Common	Operating Temper	-20 °C ~ +65 °C
	Storage Temperature	-30 °C ~ +75 °C
Bluetooth	Supported Profile	HFP 1.6, A2DP 1.2, AVRCP 1.5, PBAP 1.1
	Supported Bluetooth Specification	5.0
	Frequency Range	2402 MHz ~ 2480 MHz
	Output (Class2)	Maximum 4.0 dBm
	Number of Channels	79
Radio	AM	
	Tuning Range	530 kHz~1710 kHz
	Sensitivity	35 dBuV
	Signal-to-noise ratio	Minimum 45 dB
	FM	
	Tuning Range	87.5 MHz~107.9 MHz
	Sensitivity	12 dBuV
	Frequency response	30 Hz ~ 10000 Hz
	Signal-to-noise ratio	Minimum 45 dB

- Designs and specifications are subject to change without prior notice.

Open Source Software Notice

This product contains the open source software detailed below. Please refer to the indicated open source licenses (as are included following this notice) for the terms and conditions of their use.

Open Source	License	Copyright
acl 2.2.52	GPL-2.0 LGPL-2.1	Copyright (C) 1999, 2000 Andreas Gruenbacher, <a.gruenbacher@bestbits.at>
alsa-lib 1.1.2	LGPL-2.1	
alsa-plugins 1.1.0	GPL-2.0 LGPL-2.1	Copyright (C) 2006 Nokia Corporation Copyright (c) 2006 by Takashi Iwai <tiwai@suse.de> Copyright (c) 2009 by Peter Stokes <linux@dadeos.co.uk>
alsa-tools 1.1.3	GPL-2.0	Copyright (C) 2003, Thomas Charbonnel Copyright (c) 2003-2004, Peter Zubaj Copyright (c) 2003, Karsten Wiese Copyright (c) 2004-2007, Rui Nuno Capela
alsa-utils 1.0.29	GPL-2.0	
android-external-f2fs-tools 8.0	LGPL-2.1	
ATK 2.22.0	LGPL-2.1	
attr 2.4.47	GPL-2.0	
AudioManager 6.1	MPL-2.0	Copyright (C) 2012, GENIVI Alliance, Inc. Copyright (C) 2012, BMW AG
base-files 3.0.14	GPL-2.0	
base-passwd 3.5.29	GPL-2.0	
bash 3.2.48	GPL-2.0	Copyright (c) 2007, 2009, 2011, 2014 Free Software Foundation, Inc.
bash-completion 2.4	GPL-2.0	Copyright (c) David Paleino (Debian) Copyright (c) Freddy Vulto Copyright (c) Guillame Rousse (Mandriva) Copyright (c) Igor Murzov Copyright (c) Mike Kelly (Exherbo) Copyright (c) Santiago M. Mola (Exherbo) Copyright (c) Ville Skyttä (Fedora/Red Hat)

beecrypt 4.2.1	LGPL-2.1	Copyright (c) 2004 X-Way Rights BV Copyright (c) 2004 Beeyond Software Holding BV Copyright (c) 2009 Bob Deblier
bluez 5.43	GPL-2.0 LGPL-2.1	Copyright (c) 2000-2001, Qualcomm Incorporated Copyright (c) 2002-2003, Maxim Krasnyansky <maxk@qualcomm.com> Copyright (c) 2002-2010, Marcel Holtmann <marcel@holtmann.org>
BusyBox 1.23.2	GPL-2.0	
ca-certificates 20161130	GPL-2.0 MPL-2.0	Copyright (c) 2003 Fumitoshi UKAI <ukai@debian.or.jp> Copyright (c) 2009 Philipp Kern <pkern@debian.org> Copyright (c) 2011 Michael Shuler <michael@pbandjelly.org> Copyright (c) Various Debian Contributors Copyright (c) 1994-2000, Netscape Communications Corporation
cairo 1.15.6	MPL-1.1	Copyright (c) 2006 Keith Packard Copyright (c) 2007 Adrian Johnson
Check 0.10.0	LGPL-2.1	Copyright (C) 2001, 2002 Arien Malec
Cinematic Experience 1.0	CC-BY-SA-3.0	-
cmph 2.0	MPL-1.1	
Common API C++ dbus runtime 3.1.12	MPL-2.0	Copyright (c) 2013-2015, Bayerische Motoren Werke Aktiengesellschaft (BMW AG)
CommonAPI runtime 3.1.12	MPL-2.0	Copyright (c) 2013-2015 Bayerische Motoren Werke Aktiengesellschaft (BMW AG)
connman 1.29	GPL-2.0	Copyright (c) 2007-2012 Intel Corporation.
coreutils 6.9	GPL-2.0	
cracklib 2.9.5	LGPL-2.1	Copyright (c) 1993 Alec Muffett <alecm@crypto.dircon.co.uk> Original CrackLib author for releases up to v2.7 Copyright (c) Nathan Neulinger <nneul@neulinger.org> version 3.0 modifications and new release
dlt-daemon 2.16.0	MPL-2.0	Copyright (C) 2011-2015, BMW AG
dosfstools 2.11	GPL-2.0	(c) 2004-2015 Canonical Ltd
e2fsprogs 1.43.4	GPL-2.0 LGPL-2.1	Copyright 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 by Theodore Ts'o
elfutils 0.170	GPL-2.0	Copyright (c) 1996-2015 Red Hat, Inc. Copyright (c) 2012 Tilera Corporation

evtest	GPL-2.0	
faad2 2.7	GPL-2.0	Copyright (c) 2003-2005 M. Bakker, Nero AG, http://www.nero.com
flac 1.3.1	GPL-2.0 LGPL-2.1	Copyright (C) 2002-2009 Josh Coalson Copyright (C) 2011-2013 Xiph.Org Foundation Copyright (C) 2001 Edmund Grimley Evans <edmundo@rano.org> Copyright (C) 2003 Philip Jägenstedt Copyright (C) 2001 David Robinson and Glen Sawyer Copyright (C) 1998-2000 Peter Alm, Mikael Alm, Olle Hallnas, Thomas Nilsson and 4Front Technologies
flashrom 0.9.6.1	GPL-2.0	
gdbm 1.8.3	GPL-2.0	Copyright (C) 1990, 1991, 1993 Free Software Foundation, Inc.
gdk-pixbuf 2.30.8	GPL-2.0 LGPL-2.1	Copyright (C) 1995-1997 Peter Mattis, Spencer Kimball and Josh MacDonald Copyright (C) 1999 The Free Software Foundation Copyright (C) 2000 Red Hat, Inc Copyright (C) 2008 Dominic Lachowicz Copyright (C) 2008 Alberto Ruiz Copyright (C) 2004 Matthias Clasen <mclasen@redhat.com> Copyright (C) 2005 Imendio AB Copyright (C) 2001-2002 convergence integrated media GmbH Copyright (C) 2002 convergence GmbH Copyright (C) 2006 Alexander Larsson <alexl@redhat.com> Copyright (C) 1998 Cesar Miquel, Shawn T. Amundson, Mattias Grönlund Copyright (C) 2000 Tony Gale
GENIVI Node State Manager (NSM) 2.0.0	MPL-2.0	Copyright (C) 2012 Continental Automotive Systems, Inc
GLib 2.44.1	LGPL-2.1	Copyright (c) 2007-2011 The GNOME Project Copyright (c) 1995-1997 Peter Mattis, Spencer Kimball and Josh MacDonald

glib-networking 2.44.0	LGPL-2.1	Copyright (c) 2010-2011, Collabora Ltd. Copyright (c) 2011-2014, Free Software Foundation Copyright (c) 2011-2014, glib-networking's COPYRIGHT HOLDER Copyright (c) 2006, 2008, Junio C Hamano Copyright (c) 2011, Leandro Regueiro. Copyright (c) 2011-2012, Listed translators Copyright (c) 2009-2013, Red Hat, Inc. Copyright (c) 2010, Stefan Walter Copyright (c) 2011, 2012, Swecha Telugu Localisation team Copyright (c) 2011, The GNOME Project. Copyright (c) 2011, Tommi Vainikainen
glibc 2.25	GPL-2.0 LGPL-2.1	Copyright (C) 1989-2013 Free Software Foundation, Inc.
gmp 6.1.2	GPL-2.0	Copyright (c) 1991-2016, Free Software Foundation, Inc.
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