

# Always there to help you

Register your product and get support at

[www.philips.com/support](http://www.philips.com/support)

BDP1300



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User manual

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使用手冊

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**PHILIPS**

## Safety and important notice

Read and understand all instructions before you use this Blu-ray disc/ DVD player. If damage is caused by failure to follow the instructions, the warranty does not apply.

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### Safety

#### **Risk of electric shock or fire!**

- Before you make or change any connections, make sure that all devices are disconnected from the power outlet.
- Never expose the product and accessories to rain or water. Never place liquid containers, such as vases, near the product. If liquids are spilt on or into the product, disconnect it from the power outlet immediately. Contact Philips Consumer Care to have the product checked before use.
- Never place the product and accessories near naked flames or other heat sources, including direct sunlight.
- Never insert objects into the ventilation slots or other openings on the product.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Disconnect the product from the power outlet before lightning storms.
- When you disconnect the power cord, always pull the plug, never the cable.

#### **Risk of short circuit or fire!**

- For identification and supply ratings, see the type plate at the back or bottom of the product.
- Before you connect the product to the power outlet, ensure that the power voltage matches the value printed on the back or bottom of the product. Never connect the product to the power outlet if the voltage is different.

#### **Risk of injury or damage to the product!**

- Visible and invisible laser radiation when open. Avoid exposure to beam.
- Do not touch the disc optical lens inside the disc compartment.
- Never place the product or any objects on power cords or on other electrical equipment.

- If the product is transported in temperatures below 5°C, unpack the product and wait until its temperature matches room temperature before connecting it to the power outlet.

#### **Risk of overheating!**

- Never install this product in a confined space. Always leave a space of at least four inches around the product for ventilation. Make sure that curtains or other objects never cover the ventilation slots on the product.

#### **Risk of contamination!**

- Do not mix batteries (old and new or carbon and alkaline, etc.).
- Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.
- Remove batteries if they are exhausted or if the remote control is not to be used for a long time.
- Batteries contain chemical substances, they should be disposed of properly.

#### **Risk of swallowing batteries!**

- The product/remote control may contain a coin/button type battery, which can be swallowed. Keep the battery out of reach of children at all times! If swallowed, the battery can cause serious injury or death. Severe internal burns can occur within two hours of ingestion.
- If you suspect that a battery has been swallowed or placed inside any part of the body, seek immediate medical attention.
- When you change the batteries, always keep all new and used batteries out of reach of children. Ensure that the battery compartment is completely secure after you replace the battery.
- If the battery compartment cannot be completely secured, discontinue use of the product. Keep out of reach of children and contact the manufacturer.



This is CLASS II apparatus with double insulation, and no protective earth provided.



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## Care for your product

- Do not insert any objects other than discs into the disc compartment.
- Do not insert warped or cracked discs into the disc compartment.
- Remove discs from the disc compartment if you are not using the product for an extended period of time.
- Only use microfiber cloth to clean the product.

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## Care of the environment

### Disposal of your old product



Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

Do not throw away the product with the normal household waste at the end of its life, but hand it in at an official collection point or recycling. By doing this, you help to preserve the environment.

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## Copyright



Be responsible  
Respect copyrights

This item incorporates copy protection technology that is protected by U.S. patents and other intellectual property rights of Rovi Corporation. Reverse engineering and disassembly are prohibited.

This product incorporates proprietary technology under license from Verance Corporation and is protected by U.S. Patent 7,369,677 and other U.S. and worldwide patents issued and pending as well as copyright and trade secret protection for certain aspects of such technology. Cinavia is a trademark of Verance Corporation. Copyright 2004-2013 Verance Corporation. All rights reserved by Verance. Reverse engineering or disassembly is prohibited.

### Cinavia notice

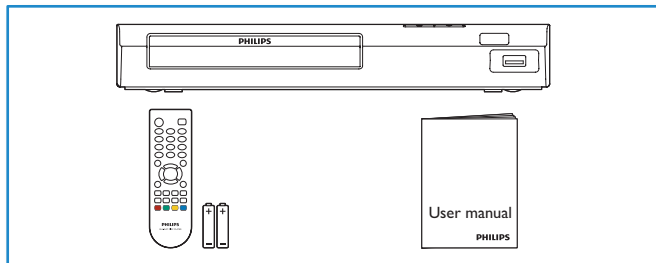
This product uses Cinavia technology to limit the use of unauthorized copies of some commercially-produced film and videos and their soundtracks. When a prohibited use of an unauthorized copy is detected, a message will be displayed and playback or copying will be interrupted.

More information about Cinavia technology is provided at the Cinavia Online Consumer Information Center at <http://www.cinavia.com>. To request additional information about Cinavia by mail, send a postcard with your mailing address to: Cinavia Consumer Information Center, P.O. Box 86851, San Diego, CA, 92138, USA.

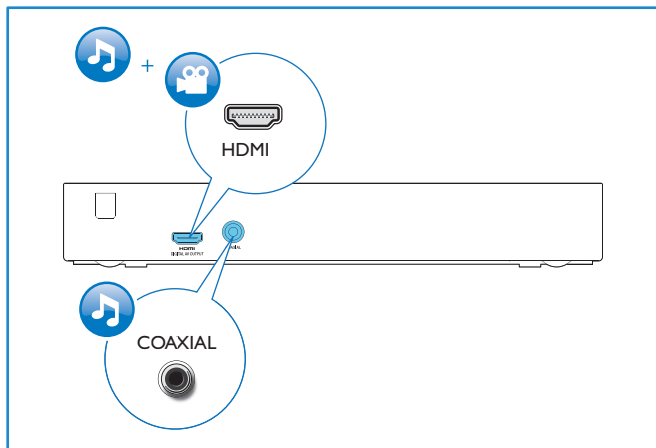
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## Open source software

Philips Electronics Singapore hereby offers to deliver, upon request, a copy of the complete corresponding source code for the copyrighted open source software packages used in this product for which such delivery is requested by the respective licenses. This offer is valid up to three years after product purchase to anyone in receipt of this information. To obtain source code, please send your request in English with product type to [open.source@philips.com](mailto:open.source@philips.com). If you prefer not to use email or if you do not receive confirmation receipt within 2 weeks after mailing to this email address, please write in English to "Open Source Team, Philips Intellectual Property & Standards, P.O. Box 220, 5600 AE Eindhoven, The Netherlands". If you do not receive timely confirmation of your letter, please email to the email address above. The texts of the licenses and acknowledgements for open source software used in this product are included on a separate leaflet.

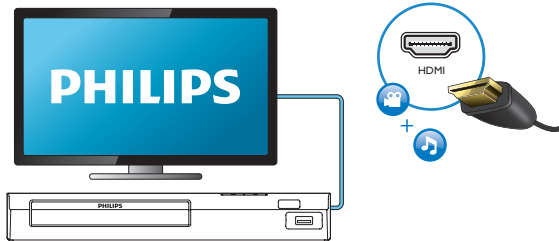


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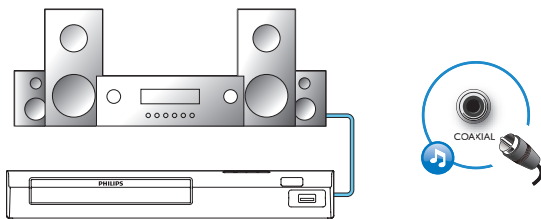




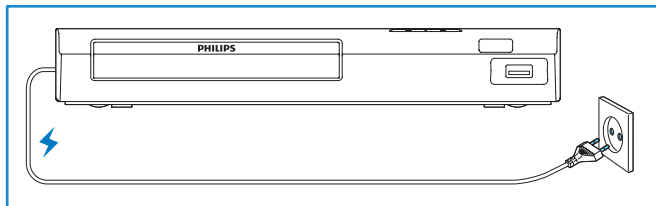
## HDMI



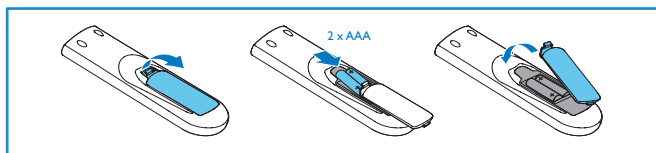
## COAXIAL



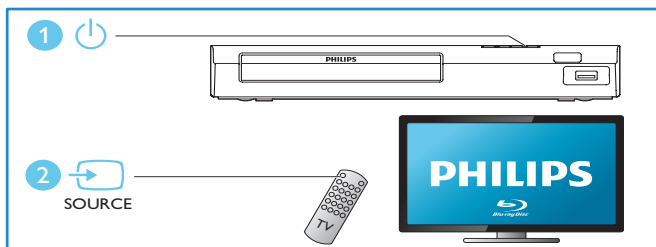
# 3



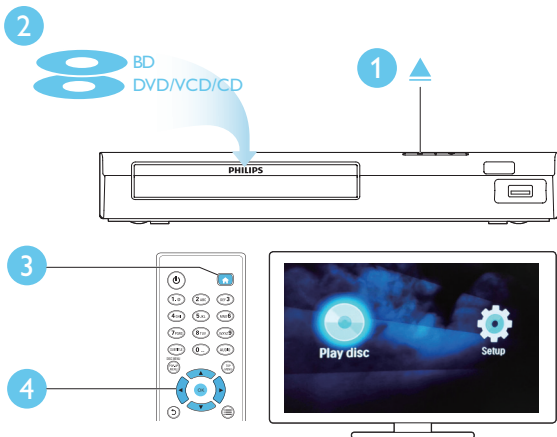
# 4



# 5







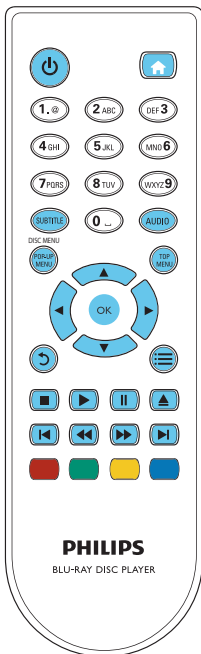
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# 1 Use your Blu-ray disc / DVD player

Congratulations on your purchase, and welcome to Philips! To fully benefit from the support that Philips offers (e.g. product software upgrade), register your product at [www.philips.com/welcome](http://www.philips.com/welcome).

## Basic play control



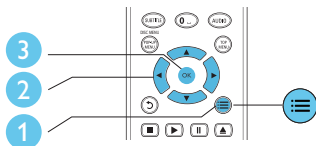
During play, press the following buttons to control.

Button	Action
	Turn on the player; or switch to standby.
	Access the home menu.
<b>SUBTITLE</b>	Select a subtitle language.
<b>AUDIO</b>	Select an audio language or channel.
<b>DISC MENU / POP-UP MENU</b>	Access or exit the disc menu.
<b>TOP MENU</b>	Access the main menu of a video disc.
	Navigate the menus. Press   to rotate a picture clockwise or counter-clockwise during slideshow.
<b>OK</b>	Confirm a selection or entry.
	Return to a previous display menu.
	Access more options during play.
	Stop play.
	Start or resume play.
	Pause play. Press repeatedly to slow forward frame by frame.
	Open or close the disc compartment.
	Skip to the previous or next track, chapter or file.
	Fast backward or forward. Press repeatedly to change the search speed. Press  once, and then press  to slow forward.
<b>Color buttons</b>	Select tasks or options for Blu-ray discs.

## Video and audio options

More options are available for video play from a disc.

## Video options



Access more options during video play.

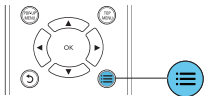
- **[Audio language]:** Select an audio language.
- **[Subtitle language]:** Select a subtitle language.
- **[Subtitle shift]:** Change the subtitle position on the screen. Press ▲ ▼ to change the subtitle position.
- **[Info]:** Display play information.
- **[Time search]:** Skip to a specific time via the numeric buttons on the remote control.
- **[2nd audio language]:** Select the second audio language (only for Blu-ray discs that support BonusView).
- **[2nd subtitle language]:** Select the second subtitle language (only for Blu-ray discs that support BonusView).
- **[Titles]:** Select a title.
- **[Chapters]:** Select a chapter.
- **[Angle list]:** Select a camera angle.
- **[Menus]:** Display a disc menu.
- **[PIP selection]:** Display a picture-in-picture window (only for Blu-ray discs that support BonusView).
- **[Zoom]:** Zoom into a video picture. Press ◀ ▶ to select a zoom factor.
- **[Repeat]:** Repeat a chapter or title.
- **[Repeat A-B]:** Mark two points within a chapter for repeat play, or turn off repeat mode.
- **[Picture settings]:** Select a predefined color setting.



### Note

- Available video options depend on the video source.

## Audio options



Press repeatedly to cycle through the following options.

- Repeat the current track.
- Repeat all the tracks on the disc or folder.
- Play audio tracks in a random loop.
- Turn off a repeat mode.

## BonusView on Blu-ray

View special content (such as commentaries) in a small screen window.

This feature is only applicable to Blu-ray discs compatible with BonusView (also known as picture in picture).

- 1 During play, press .  
 ↳ The options menu is displayed.
- 2 Select **[PIP selection]** > **[PIP]**, and press **OK**.  
 ↳ PIP options [1]/[2] depend on the video contents.  
 ↳ The secondary video window is displayed.
- 3 Select **[2nd audio language]** or **[2nd subtitle language]**, and press **OK**.

## Use Philips EasyLink

This player supports Philips EasyLink which uses the HDMI CEC (Consumer Electronics Control) protocol. You can use a single remote control to control EasyLink compliant devices that are connected through HDMI. Philips does not guarantee 100% interoperability with all HDMI CEC devices.

- 1 Connect the HDMI CEC compliant devices through HDMI, and turn on the HDMI CEC operations on the TV and other connected devices (see the user manual of the TV or other devices for details).
- 2 Press .
- 3 Select **[Setup]** > **[EasyLink]**.

- 4 Select **[On]** under the options: **[EasyLink]**, **[One Touch Play]** and **[One Touch Standby]**.
- ➡ EasyLink function is turned on.

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### One Touch Play

When a video disc is in the disc compartment, press ► to wake up the TV from standby, and then play a disc.

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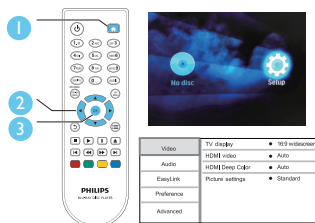
### One Touch Standby

When a connected device (for example TV) is put to standby with its own remote control, this player is put to standby automatically.

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## 2 Change settings

This section helps you change the settings of this player.



### Note

- You cannot change a menu option that is grayed out.
- To return to the previous menu, press ⏮. To exit the menu, press 🏠.

---

## Picture

- 1 Press 🏠.
- 2 Select **[Setup]** > **[Video]** to access the video setup options.
  - **[TV display]**: Select a picture display format to fit the TV screen.
  - **[HDMI video]**: Select an HDMI video resolution.

- **[HDMI Deep Color]**: Display colors with more shades and hues when the video content is recorded in Deep Color and the TV supports this feature.
- **[Picture settings]**: Select a predefined color setting.

**Note**

- If you change a setting, make sure that the TV supports the new setting.

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## Sound

1 Press .

2 Select **[Setup]** > **[Audio]** to access the audio setup options.

- **[Night mode]**: Select quiet or full dynamic sound. Night mode decreases the volume of loud sound and increases the volume of soft sound (such as speech).
- **[HDMI audio]**: Set an HDMI audio format when this player is connected through HDMI.
- **[Digital audio]**: Select an audio format for the sound output when this player is connected through a digital connector (coaxial).
- **[PCM downsampling]**: Set the sampling rate for PCM audio output when this player is connected through a digital connector (coaxial).

**Note**

- For settings related to HDMI, the TV must be connected through HDMI.
- Night mode is only available for Dolby® TrueHD / Dolby® Digital Plus encoded DVD and Blu-ray discs.

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## Preference (languages, parental control...)

1 Press .

2 Select **[Setup]** > **[Preference]** to access the preference setup options.

- **[Menu language]**: Select an onscreen display menu language.
- **[Audio]**: Select an audio language for video.
- **[Subtitle]**: Select a subtitle language for video.
- **[Disc menu]**: Select a menu language for a video disc.




- **[Parental control]:** Restrict access to discs that are encoded with ratings. Input "0000" to access the restriction options. To play all discs irrespective of the rating, select level "8".
- **[Screen saver]:** Enable or disable screen saver mode. If enabled, the screen enters idle mode after 10 minutes of inactivity (for example, in pause or stop mode).
- **[Auto subtitle shift]:** Enable or disable subtitle shift. If enabled, the subtitle position is changed automatically to fit the TV screen (this feature works with some Philips TVs only).
- **[Change password]:** Set or change a password to play a restricted disc. Input "0000" if you do not have a password or if you have forgotten your password.
- **[Auto standby]:** Enable or disable auto standby. If enabled, the player switches to standby after 30 minutes of inactivity (for example, in pause or stop mode).
- **[VCD PBC]:** Display or skip the content menu for VCD and SVCD.



#### Note


- If your preferred language is not available for disc language, audio or subtitle, you can select **[Others]** from the menu options and input 4-digit language code which can be found at the back of this user manual.
- If you select a language which is not available on a disc, this player uses the default language of the disc.

## Advanced options (clear memory...)

- 1 Press .
- 2 Select **[Setup]** > **[Advanced]** to access the advanced setup options.
  - **[Downmix mode]:** Control 2-channel stereo audio output.
  - **[Software update]:** Select to update software from USB storage device.
  - **[Version information]:** Display the software version of this player.
  - **[Restore default settings]:** Reset this player to the default settings made at the factory, except for password and parental control level.
  - **[Clear memory]:** Remove some Blu-ray disc data (such as BonusView) that are automatically copied on the connected USB device. A "BUDA" folder is automatically created to store some necessary data from Blu-ray disc.


## 3 Update software

Before you update the software of this player, check the current software version:

- Press , and then select [Setup] > [Advanced] > [Version information], and press OK.

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### Update software via USB

- 1 Check the latest software version on [www.philips.com/support](http://www.philips.com/support).
  - Search for your model and click on "Software and drivers".
- 2 Download the software into a USB storage device.
  - ① Unzip the download, and make sure that the unzipped folder is named "UPG".
  - ② Put the "UPG" folder in the root directory.
- 3 Connect the USB storage device to the **USB** connector on the back of this player.
- 4 Press , and select [Setup].
- 5 Select [Advanced] > [Software update] > [USB].
  - ↳ If an upgrade media is detected, you are prompted to start the update.
- 6 Follow the instructions on the TV screen to update the software.
  - ↳ When the update is complete, this player automatically turns off and on again.



#### Caution

- Do not turn off the power or remove the USB storage device when the software update is in progress because you might damage this player.

## 4 Product specifications



### Note

- Specifications and design are subject to change without notice.

### Region code

This player can play discs with the following region codes.

DVD	Blu-ray	Countries
 		Asia Pacific, Taiwan, Korea

### Playable media

- BD-Video
- DVD-Video
- VCD/SVCD
- Audio CD

### Video

- Signal system: PAL / NTSC
- HDMI output: 480i/576i, 480p/576p, 720p, 1080i, 1080p, 1080p/24Hz

### Audio

- HDMI output
- Digital output: 0.5 Vp-p (75 ohm)
  - Coaxial

### USB

- USB port: 5V  $\overline{\text{V}}$ , 200 mA
- Support software update and BonusView contents.
  - Compatibility: Hi-Speed USB (2.0)
  - Class support: USB Mass Storage Class
  - File system: FAT16, FAT32

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## Main unit

- Power supply rating: AC 110-240 V~, 50/60 Hz
  - Power consumption: 10.5 W
  - Power consumption in standby mode: < 0.5 W
  - Dimensions (w x h x d): 270 x 39 x 193 (mm)
  - Net Weight: 1.03 kg
- 

## Accessories

- Remote control and batteries
  - User manual
- 

## Laser

- Laser type (Diode): AlGaInN (BD), AlGaInP (DVD/CD)
- Wave length: 400 to 410 nm (BD), 650 to 664 nm (DVD), 780 to 800 nm (CD)
- Output power (max.): 1.33 mW (BD), 0.21 mW (DVD), 0.34 mW (CD)

## 5 Troubleshooting



### Caution

- Risk of electric shock. Never remove the casing of the player.

To keep the warranty valid, never try to repair the player yourself.

If you have problems using this player, check the following points before you request service. If you still have a problem, register your player and get support at [www.philips.com/support](http://www.philips.com/support).

If you contact Philips, you will be asked for the model and serial number of this player. The model number and serial number are on the back of this player. Write the numbers here:

Model No. \_\_\_\_\_

Serial No. \_\_\_\_\_

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### Main unit

**The buttons on this player do not work.**

- Disconnect this player from the power supply for a few minutes, and then reconnect.


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### Picture

**No picture.**

- Make sure that the TV is switched to the correct source input for this player.

**No picture on HDMI connection.PP**

- Make sure that the HDMI cable is not faulty. If it is faulty, replace with a new HDMI cable.
- On the remote control, press  and then press "731" (numeric buttons) to recover picture display. Or wait for 10 seconds for auto recovery.
- If this player is connected to an unauthorized display device with an HDMI cable, the audio and video signals may not be output.

**The disc does not play high-definition video.**

- Make sure that the disc contains high-definition video.

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### Sound

**No audio output from the TV.**

- Make sure that the TV is switched to the correct source input for this player.

**No audio output from the loudspeakers of the external audio device (home theater or amplifier).**

- Switch the external audio device to the correct audio source input.

**No sound on HDMI connection.**

- You may not hear any sound from the HDMI output if the connected device is non-HDCP compliant or only DVI-compatible.

**No secondary audio output for Picture-in-Picture feature.**

- When **[Bitstream]** under the **[HDMI audio]** or **[Digital audio]** menu is selected, interactive sound like secondary sound for Picture-in-Picture feature is muted. De-select **[Bitstream]**.

## Play

**Cannot play a disc.**

- Clean the disc.
- Make sure that the disc is correctly loaded.
- Make sure that this player supports the disc. See "Specifications".
- Make sure that this player supports the region code of the DVD or BD.

**'No entry' or 'x' sign is displayed on the TV.**

- The operation is not possible.

**EasyLink feature does not work.**

- Make sure that this player is connected to the Philips brand EasyLink TV, and the EasyLink option is turned on (see "Use your Blu-ray disc/ DVD player" > "Use Philips EasyLink").

**The USB device cannot be played on this product.**

- This product cannot play any audio/video/photo file stored on a USB device. USB connection works only for software updates and BonusView contents.



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'DVD Video' is a trademark of DVD Format/Logo Licensing Corporation.



Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

## Language Code

Abkhazian	6566	Inupiaq	7375	Pushto	8083
Afar	6565	Irish	7165	Russian	8285
Afrikaans	6570	Íslenska	7383	Quechua	8185
Amharic	6577	Italiano	7384	Raeto-Romance	8277
Arabic	6582	Ivrit	7269	Romanian	8279
Armenian	7289	Japanese	7465	Rundi	8278
Assamese	6583	Javanese	7486	Samoa	8377
Avestan	6569	Kalaallisut	7576	Sango	8371
Aymara	6589	Kannada	7578	Sanskrit	8365
Azerhajani	6590	Kashmiri	7583	Sardinian	8367
Bahasa Malayu	7783	Kazakh	7575	Serbian	8382
Bashkir	6665	Kernewek	7587	Shona	8378
Belarusian	6669	Khmer	7577	Shqip	8381
Bengali	6678	Kinyarwanda	8287	Sindhi	8368
Bihari	6672	Kirghiz	7589	Sinhalese	8373
Bislama	6673	Komi	7586	Slovensky	8373
Bokmål, Norwegian	7866	Korean	7579	Slovenian	8376
Bosanski	6683	Kuanyama; Kwanyama	7574	Somali	8379
Brezhoneg	6682	Kurdish	7585	Sotho; Southern	8384
Bulgarian	6671	Lao	7679	South Ndebele	7882
Burmese	7789	Latina	7665	Sundanese	8385
Castellano, Español	6983	Latvian	7686	Suomi	7073
Catalán	6765	Letzeburgesch;	7666	Swahili	8387
Chamorro	6772	Limbungan; Limburger	7673	Swati	8383
Chochen	6769	Lingala	7678	Svenska	8386
Chewa; Chichewa; Nyanja	7889	Lithuanian	7684	Tagalog	8476
中文	9072	Luxembourgish;	7666	Tahitian	8489
Chuang; Zhuang	9065	Macedonian	7775	Tajik	8471
Church Slav; Slavonic	6785	Malagasy	7771	Tamil	8465
Chuvash	6786	Magyar	7285	Tatar	8484
Corsican	6779	Malayalam	7776	Telugu	8469
Česky	6783	Maltese	7784	Thai	8472
Dansk	6865	Manx	7186	Tibetan	6679
Deutsch	6869	Maori	7773	Tigrinya	8473
Dzongkha	6890	Marathi	7782	Tonga (Tonga Islands)	8479
English	6978	Marshallese	7772	Tsonga	8483
Esperanto	6979	Moldavian	7779	Tswana	8478
Estonian	6984	Mongolian	7778	Türkçe	8482
Euskara	6985	Nauru	7865	Turkmen	8475
Ελληνικά	6976	Navaho; Navajo	7886	Twí	8487
Faroese	7079	Ndebele, North	7868	Uighur	8571
Français	7082	Ndebele, South	7882	Ukrainian	8575
Frysk	7089	Ndonga	7871	Urdu	8582
Fijian	7074	Nederlands	7876	Uzbek	8590
Gaelic; Scottish Gaelic	7168	Nepali	7869	Vietnamese	8673
Gallegan	7176	Norsk	7879	Volapuk	8679
Georgian	7565	Northern Sami	8369	Walloon	8765
Gikuyu; Kikuyu	7573	North Ndebele	7868	Welsh	6789
Guarani	7178	Norwegian Nynorsk;	7878	Wolof	8779
Gujarati	7185	Occitan; Provençal	7967	Xhosa	8872
Hausa	7265	Old Bulgarian; Old Slavonic	6785	Yiddish	8973
Herero	7290	Oriya	7982	Yoruba	8979
Hindi	7273	Oromo	7977	Zulu	9085
Hiri Motu	7279	Ossetian; Ossetic	7983		
Hrwatski	6779	Pali	8073		
Ido	7379	Panjabi	8065		
Interlingua (International)	7365	Persian	7065		
Interlingue	7365	Polski	8076		
Inuktitut	7385	Português	8084		





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