Safety Instructions

⚠ **WARNING -- To reduce the risk of fire, electric shock, serious personal injury or product damage:**

- Adhere to all warnings in the operating instructions and on the product itself.
- Use only manufacturer-recommended attachments or accessories.
- Do not use the Product near water; e.g. near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, near a swimming pool, or expose to rain or moisture. If the product gets wet, unplug all cables. Wait for the product to dry completely before pressing the switch to power up again. Do not attempt to dry the product with an external heat source, such as a microwave oven or hair dryer.
- Do not expose the Product to excessive heat or direct sunlight. Position the Product away from sources of high heat such as radiators or stoves or sun-heated car or other appliances.
- Connect the Product to a power supply only of the type described in the operating instructions or as marked on the unit.
- Display the power cord so that it is not likely to be walked on or pinched by items placed on or against it, paying particular attention to the point where the cord attaches to the Product.

- For added protection during a lightning storm, unplug the power cord from the wall outlet to prevent damage to the Product due to power line surges.
- Do not overload wall outlets or extension cords.
- Do not place objects onto or spill liquids on or inside the Product.
- Avoid Condensation. Condensation may occur on internal operating parts of the product:
  1. When the product is brought from the outdoors into a warm room, or if it is in a cold room which is heated quickly.
  2. If the unit is moved suddenly from an air-conditioned room or car to a hot or humid location.
- Should condensation occur, the product may not operate properly. Wait 1-2 hours (to allow the internal parts to adjust to the surrounding temperature) before using the Product.
- Clean the outer surface of the Product (excluding the screen) gently using a soft cloth.

Do not use a solution containing alcohol, spirits, ammonia or abrasives for cleaning the product. Clean the screen only with a specified cleaning solution for use with products such as laptops and computer monitors. These are available at most retail consumer electronics stores. Do not clean the inside of the unit.

- Do not twist or bend the Product. Avoid carrying the Product in pockets with keys or other objects that can damage the LCD Display.
- Do not remove cover; there are no user-serviceable parts inside. Do not attempt to service the Product beyond those means described in these operating instructions. All other servicing should be referred to qualified service personnel.
- Seek service by qualified service personnel when:
  1. The power supply has been damaged.
  2. Liquid has been spilled onto the Product.
  3. The Product has been exposed to rain.
  4. The Product does not operate normally, or exhibits a marked change in performance.
  5. The Product has been dropped or physically damaged.

**For users of models with Wireless LAN functionality**

- If radio interference with other devices occurs while using your device, do not use the Wireless LAN functionality. Use of the Wireless LAN functionality may cause a malfunction of the other devices, resulting in an accident.
- Do not use the Wireless LAN functionality in any medical institutions, including hospitals, or while you are close to any electric medical equipment. Radio waves may cause a malfunction of such equipment, resulting in a serious accident.
- Do not use the Wireless LAN functionality in an aircraft. Radio waves may cause a malfunction of the aircrafts equipment, resulting in a serious accident.
- Do not use the Wireless LAN functionality in a crowded place, such as in crowded train car. Radio waves may cause a malfunction of pacemakers implanted in other people's bodies.
- If you urgently need to disable the Wireless LAN functionality, turn off the WIRELESS function.

Features

- ✓ 8-inch touch screen display with 800 x 600 resolution
- ✓ 2 GB of internal memory (approximately 1.5 GB is available for content storage)

- ✓ Touch screen menus
- ✓ Easy to drag-and-drop interface
- ✓ Internet-enabled apps and updates from Chumby
- ✓ No subscription fees
- ✓ Share apps, photos, and videos with other users of Chumby-enabled devices
- ✓ Create an unlimited number of channels using any of over 1,500 apps and configure your apps the way you want to see them
- ✓ Photo, music and video playback from internal memory or inserted memory cards and USB flash drives
- ✓ Clock, alarm clock, and calendar
- ✓ Night mode
- ✓ Dimmable backlight
- ✓ Headphone jack, stereo speakers built in
- ✓ Memory card slots supports SD, SDHC, MMC, Memory Stick and MS Pro Duo. (using the non-included adapter)
- ✓ Dual USB ports support USB flash drives and more
- ✓ UPnP

Parts and Controls
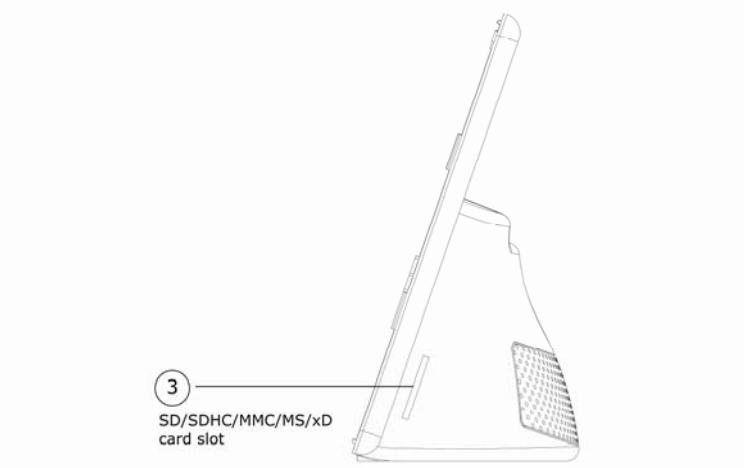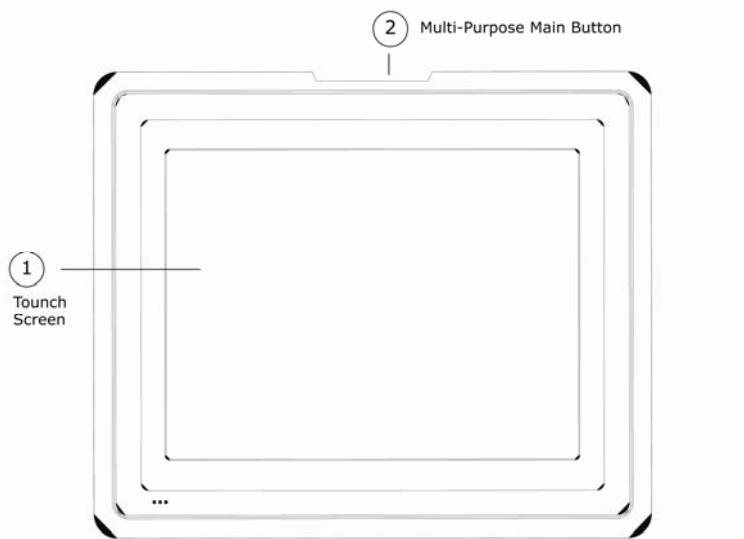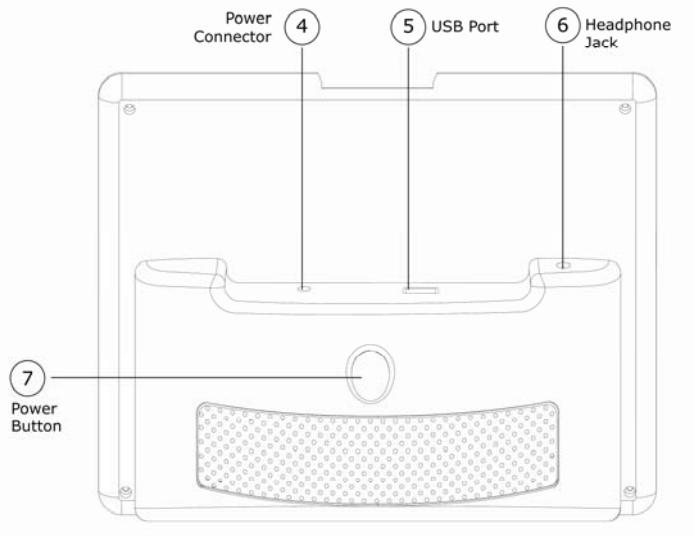
Packaging contents

1   x   8" ConnectMe, Personal Internet Viewer

1   x   AC Power Adapter

1   x   Instruction Manual

System requirements

-    Broadband Internet connection (such as cable or DSL). The Product will not work with a dialup connection

-    Wireless router (802.11b/802.11g compatible). Most routers currently sold support these requirements. Routers supporting 802.11n may work with the Product as long as they properly support 802.11b or 802.11g.

-    Computer with Internet access. This is required to activate the Product and to configure the apps you want to show on it. After your device is set up, you will only need a computer to configure certain apps.

Getting Started

1. Plug it in.

Peel off the protective film from the front. Connect the power cord to the back and plug it into a wall outlet. Your chumby device should automatically power up (if it doesn't, just press the power button).

2. Choose a time zone.

The default city is San Diego, CA (Pacific Time). To choose a city that's in your time zone, tap on the map; the map will zoom in each time you tap the screen. (Note: The cities may be slightly off on the map. When you're zoomed in all the way, touching the red dot will display the city's name on the screen.)
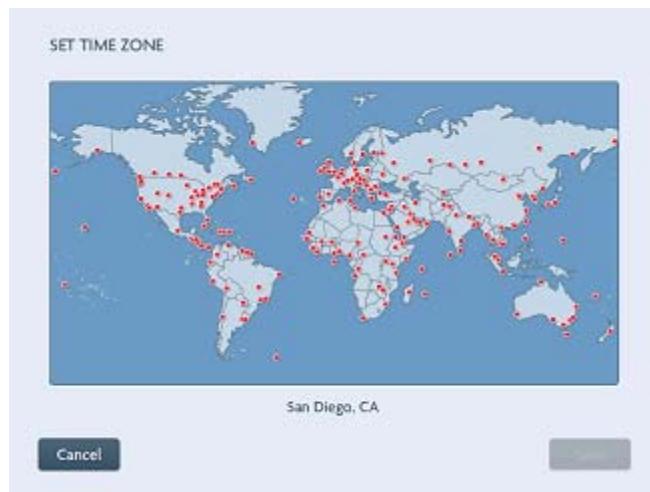


Touch screen tip

For greatest accuracy, use the very tip of your finger or your fingernail (a stylus will also work). Avoid using the full pad of your finger, as the touch screen responds better to more precise input.

3. Get connected.

Follow the steps on the screen to get your chumby device working with your network. If your network is protected by a password, you'll be asked to enter it. (If the password contains letters, capitalization does matter!)
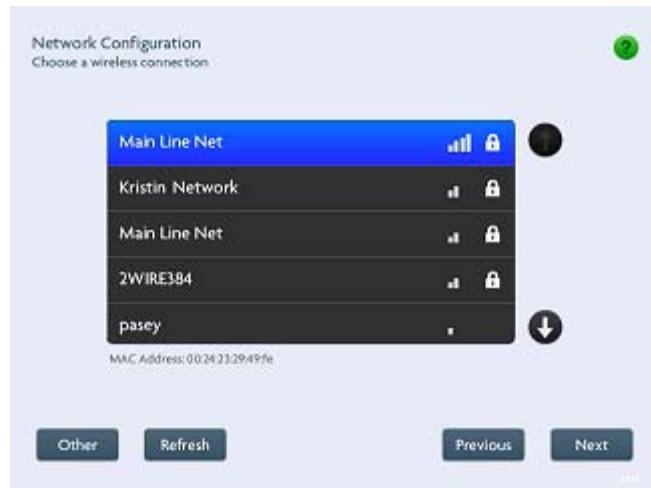
4. Activate the device.

To activate the device you'll need to be a registered user and logged in. (Create a free account http://www.chumby.com/account/new if you don't have one yet.) Go to activate https://www.chumby.com/login a device for step-by-step details. Activating your chumby device gives you access to all the free apps, as well as the ability to upload and share media.
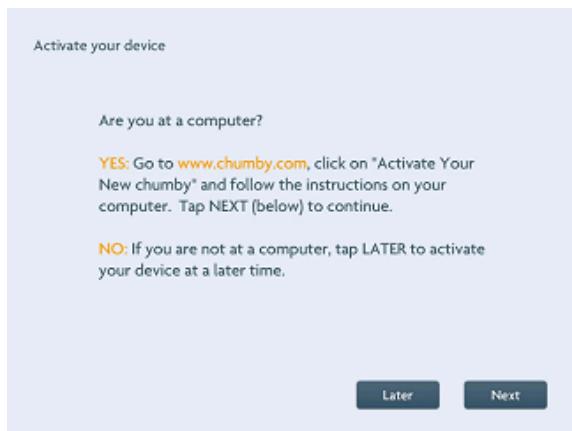
If you don't plan to activate your chumby8 right now, tap Later to bypass activation.

5. Install updates if asked.
If you're asked to install updates, tap Now so your device gets the latest software and stays in tip-top shape. If you choose Later you'll be reminded later on.

The normal update installation process occurs via your network connection during which your device will automatically reboot twice. The update process may take a few minutes, depending on your bandwidth. We recommend that you not do bandwidth-intensive activities on your computer (like downloading large files) during the update.
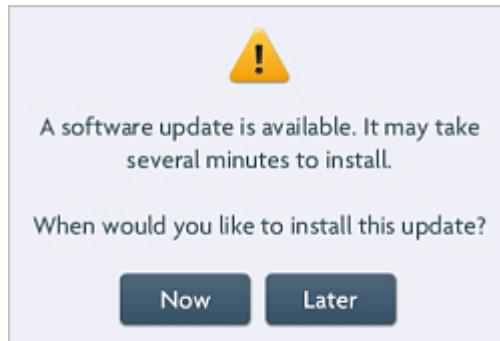
6. Have fun!

Once you've activated your device, you're ready to play apps, listen to music, and view photos and videos.

Learning to tap

On your Product, you select menu items using your fingernail. Your fingernail can tap a button or app on the screen, tap and drag a slider bar or an icon, or control a game. You should tap only one fingernail on the screen at a time.

Tapping means quickly touching and releasing a button or app. *Dragging* means touching a slider bar or an icon, and then sliding your fingernail across the screen to the location you want to move the item to.

Using your fingernail (not the full pad of your fingertip) to tap. Tapping the screen – as opposed to pressing hard on the screen – works the best.

Using the Product

Overview

This is your Product's Home Screen

And this is the Main menu

Menu bar

The menu bar lets you manage your product features. Tap a menu tab to expand it. Tap the icon to the right of the tab to collapse it.

- ✓ APPS – Where you can preview and send apps to your channels or friends.
- ✓ FRIENDS – Where you can invite friends, view Friend Requests or view a list of your current friends.
- ✓ PHOTOS – Where you can choose which photos to view or send to channels or friends.
- ✓ MUSIC – Where you can choose which audio source to play.
- ✓ VIDEO – Where you can choose which videos to play or send to a channel or friend.

Settings bar

The settings bar is where you change Product settings such as screen brightness, volume, wireless setup, and clock/alarm settings, and where you can select **Night** mode.

- ✓ **Home** – Displays the home screen
- ✓ **Screen Settings** – Where you can adjust screen settings such as brightness.
- ✓ **Audio Settings** – Where you can adjust audio settings such as volume.

✓ **Network Settings** – Where you can change your network settings.
✓ **Night Mode** – Tap to darken the screen. The current time will be displayed. Tap the screen again to take you device out of Night Mode.
   NOTE: Night Mode does not turn off your Product. It does not stop any music sources that may be playing.
✓ **Clock/Alarm Setting** – Where you can change the time and date, time zone, and alarm settings.
✓

Using channels and apps

What are apps?

Apps are small (and sometimes fun!) programs you can run on your Product. You can drag apps to your channels or to your friends.

What are channels?

A channel is a collection of apps. You can view the "Featured" channel or create your own channels. Drag and drop your favorite apps, photos, and videos to one of your channels to mix and match media – or send them to your friends' channels.
The Featured channel contains some of our favorite apps to get you started.

Playing a channel

So you can play a channel right away and see how it al works, your Product came a "Featured" channel already set up for you. You will play your own custom channels the same way. The Featured channel may contain apps such as weather conditions and forecast, stock quotes, video clips, news headlines, friend status, and more.

To play the Featured channel:

1. In the Home screen or in the Main menu, tap **APPS**, then tap **CHANNELS**. The Featured channel (along with any other channels you have defined) appears in the main content area.
2. Tap a channel to select it.
   Tip: You can also tap the **CHANENELS** tab, then tap a channel.
3. Tap (play). The channel loads the apps, then plays the channel content. Each app plays for a set period of time. You can change the interval time by customizing the app's display time in your Chumby account (chumby.com) or by tapping the app while on the respective channel's page, then tapping **CUSTOMIZE**.

Creating a channel

You can create as many channels as you want. Each channel can contain an unlimited number of apps, but only the first hundred will be displayed on your Product.

Tips:
✓ To keep the Main menu easy to use, create only a few channels.
✓ The Featured channel is already set up for you to use right away.

To create a channel

1. In the Home screen or in the main menu, tap **APPS**, and then tap **Channels**.
2. Tap **CREATE NEW**.
3. Enter the channel name using the keyboard. The channel will appear in your Channels list and you can drag and drop apps, photos, and videos to the channel like another channel.
   Note:
   To configure some apps, you will have to go to your Chumby account.

Adding apps to a channel

Tip:

You can also add an app to a channel from your Chumby account. For more information, go to chumby.com.

To add an app to a channel

1. At your Product's main menu, tap the **APPS** tab, then tap the **Channels** tab to expand the list of channels.
2. Tap the **Apps Catalog** tab. All the app categories appear on the right.
3. Tap the category of apps you would like to browse through then tap the app you would like to add to a channel. Drag the app icon to the channel in the Menu bar on the left that you would like to add the app to, then lift your finger from the screen. The app is added to the channel.
   Note:
   To add multiple apps to a channel at a time, tap each app to select them, then tap and drag one of the icons to the channel. All selected apps are copied to the channel.
4. Tap the channel's menu tab. Tap the channel in the Menu bar to view the apps you just added.
5. To re-order the apps, tap to select an icon, then drag it to the new location.

Rating an app

By rating apps, you help us determine which apps are the best. We use this information to create new apps that will hopefully appeal to you.

To rate an app:

1. Press the multi-purpose button on top of the Product while a channel is playing. The app shuttle appears on the bottom of the screen.
2. Tap ☆☆☆☆☆ (star icons) to indicate your rating of the app on a scale
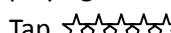
  from 1 to 5 stars.

Managing friends

You can send apps, photos, and videos to friends who have a Chumby-powered device of their own.

Send a Friend Request – Tap to invite a friend, then enter their Chumby username or e-mail address in the on-screen keyboard.

New Friend Requests – Tap to see the list of invitations from other users of Chumby-powered devices.

My Friends – Tap to see a list of all of your friends.

To listen to music on a memory card or USB flash drive:

1. If you want to listen to music stored on a memory card or a USB flash drive, insert the memory card or flash drive in the appropriate port in the side or back of your ConnectMe personal internet viewer. When you insert the memory card or flash drive, a dialog box opens.

[Picture]
Note

  To access a USB flash drive or memory card that is already inserted in your ConnectMe personal internet viewer, tap **MUSIC** in the Menu bar, then select **USB** or **Memory Card.**

2 Tap MUSIC to see the music files on the storage device you just inserted.

3 Tap the song you want to play, then tap (play).

  You can select the first song you want to play, but the remaining songs will play in the order in which they appear in the list. if you want to change the order of they appear in the list. If you want to change the order of the file list, tap one of the column headers (**Track、 Title 、Artist,** or **Album**) to sort from A to Z or tap again to sort from Z to A. When you are satisfied with the new order, tap to play the new list.

Playing video

Your ConnectMe personal internet viewer can play back compatible video files stored on a memory card or USB flash drive or video streamed from the internet. See "Specifications" on page 38 for a list of supported file types.

[Picture]

To play video:

1   In the ConnectMe personal internet viewer Menu bar, tap V**IDEO.** The VIDEO icons appear in the main content area.
     Note
         If you want to view video stored on a memory card or a USB flash drive, insert the memory card or flash drive in the appropriate port in the side or back of your ConnectMe personal internet viewer. When you insert memory card, a dialog box opens. Tap **VIDEO** to see the video files one the storage device you just inserted.

2   Tap:
     1. **Internal** to view video stored in your ConnectMe personal internet viewer's internal memory.
     2. **Network Devices** to view video stored elsewhere on your computer network.
     3. **Photo bucket** to view video stored in your photo bucket account on the internet. Go to photobucket. com to set up an account.
     4. **USB** to view video stored on an attached USB flash drive.
     5. **Memory Card** to view video stored on an inserted SD/SDHC/MMC/MS/MS PRO Duo card.

Adding a video to a channel

You can add videos to a channel and play them in a slideshow. You

can also drag and drop a video to a friend.

To add a video to a channel:

1. Tap **VIDEO.** The Video screen is displayed.
2. Tap the location of your videos (**Internal, Network, Devices, Photo bucket, USB or Memory Card**).
3. Tap the video you want to add to your channel. You can only add one video at a time.
4. Tap and drag the selected video to your channel. The video will be added to your channel and will play alongside whatever apps or photos you have in that channel.

Maintaining

Updating the software

Periodically, we'll send you software updates. When a software update is available, a message appears on the screen. You can install the update immediately or wait until later. If you opt to wait, we'll remind you to install the updates later.

Restoring defaults

There may be times when your custom settings need to be completely discarded, so you can start over from scratch using the factory settings. This is called restore Factory settings.

Caution

If you restore factory settings, all files in the internal memory will be erased.

Note

Restoring factory settings will not deactivate your ConnectMe personal internet viewer. To deactivate it, log on to your chumby account, click **My Dashboard,** select your ConnectMe personal internet viewer, then click **delete.**

To restore default settings:

1   Turn off your ConnectMe personal internet viewer, then press a finger to
the screen while you press the power button to turn it back on, The
Special options menu opens.

2   Tap **Restore factory settings.** A message asks if you want to restore
settings.

3   Tap **OK** to continue the process, or tap **CANCEL** to stop it.

4   If you tapped **OK**, follow the on-screen prompts until the process is
complete. You'll have to complete the initial setup again. See the Quick
Setup Guide for instructions.

Cleaning the ConnectMe personal internet viewer

To clean your ConnectMe personal internet viewer:

1   Turn off and unplug your ConnectMe personal internet viewer,
then wipe the exterior plastic with a damp (**not** dripping wet)
cloth.

2   For extra thorough cleaning, wipe the exterior with a cloth
dampened with soapy water, then wipe it down with a cloth
dampened with clean water.

Caution

Make sure that no water or cleaning solution drips into the case.

3   To clean the touch screen wipe it with a clean, non-scratching
cloth dampened with water or a mild glass cleaner that contains
no alcohol or ammonia.

Specifications

Display	8" color touch screen
Resolution	800*600
Memory	2 GB internal (approximately 1.5 GB is available for photo and video storage)
Ports	USB 2.0 (1) Power (DC) Headphones (stereo)
Memory card su0pport	SD, MS, MS Pro Duo (using non-included adapter); micro SD (using non-included adapter)
Audio file support	MP3,WAV, WMA, AAC
Video file support	AVI, MOV, MP4, FLV
Microphone	Internal(mono)
Speakers	Internal(2*1W stereo)
Wireless internet support	802.11 b/g

Software updates	Through wireless internet access
Ambient operating temperature	14°F to 104°F(−10℃ to 40℃)
Ambient operating temperature	-4°F to 158°F(−20℃ to 65℃)
Humidity	Operating:5% and 80% Storage: 10%~90%

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product 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.

This equipment has been tested and found to comply within the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular

installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user's authority to operate this equipment.

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Open source software notice

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Linux kernel 2.6
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However, linking a "work that uses the library" with the library creates an executable that is a derivative of the library (because it contains portions of the library), rather than a "work that uses the library".

The executable is therefore covered by this license. Section 6

states terms for distribution of such executables.

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or if the work is itself a library. The threshold for this to be true is mot precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and assessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the library will still fall under section 6.)

Otherwise, if the work is a derivative of the library, you may distribute the object code for the work under the terms of section 6. Any executables containing that work also fall under section 6, whether or not they are linked directly with the library itself.

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changes the contents of definitions files in the library will not necessarily be able to recompile the application to use the modified definitions.)

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