

microplay

HELP GUIDE



FTP-Access

FTP give access to upload new games, bios-files, music-files with a PC/Laptop on your console

FTP-Host: sftp://microplay
FTP-User: pi
FTP-Password: pi

folder „BIOS“ this folder is for emulator BIOS-Files
folder „music“ this folder is for background music files (only „mp3, ogg“ files)
folder „roms“ mainfolder for Console games
subfolder „roms/xxx“ „xxx“ like „snes“ here upload snes-games

!Attention - Deleting system files destroys the system from the console -> new installation needed !

USB Play (Roms via USB)

Step 1: format the USB-Stick with FAT32 with a PC/Laptop
Step 2: create a folder "retroPie-mount" on the USB-Stick
Step 3: Plug the USB-Stick on your Console
Step 4: start or reboot the console to verify the stick
Step 5: Plug the USB-Stick on your PC/Laptop and upload the files and roms

folder „BIOS“ this folder is for emulator BIOS-Files
folder „roms“ mainfolder for Console games
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USB ROM Service Settings -> RetroPie Setup -> Configuration / Tools -> usbromservice
↳ activate -> Enable USB ROM Service
↳ deactivate -> Disable USB ROM Service
↳ remove USB stick -> Remove usbmount daemon

ATTENTION: A external Hard Drive need a additional power supply to work with the console

System Update (Network necessary)

Step 1: connect the console over a Network Cable with the Internet, Router (DHCP)
Step 2: open "Settings" -> "RetroPie Setup"
Step 3: open "Update RetroPie-Setup script" -> "OK"
Step 4: open "Configurations / tools" -> "microplay"
Step 5: open "mpcore-nxt base updater"
Step 6: choose "Reboot System" to activate the updates

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Microplay-NXT Core Base Tool

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Microplay CoreBase Tool"
Step 3: choose a "Option"

A tool to update your console and system

Desktop-Mode

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Desktop-Mode" to start the Desktop

Full Unix-Desktop with XFCE - GUI

Display Resolution

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Microplay Settings" -> "Resolution Changer"
Step 3: choose a supported "display resolution"

! An unsupported resolution brings a black screen !

Bugfixer

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Microplay Settings" -> "Bugfixer Tool"
Step 3: choose a "Bug" to fix it

A tool to fix emulator and systembugs

Rom Copy Tool

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Microplay Settings" -> "RomCopyTool"
Step 3: choose a "Option"

A tool to copy and backup your roms (with USB Support)

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System - Autostart "Desktop-Mode"

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Configurations / tools" -> "microplay"
Step 3: open "Autostart boot to Desktop"
Step 4: choose "Reboot System" to reboot

System - Autostart "Kodi"

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Configurations / tools" -> "microplay"
Step 3: open "Autostart boot to Kodi"
Step 4: choose "Reboot System" to reboot

System - Autostart "EmulationStation"

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Configurations / tools" -> "microplay"
Step 3: open "Autostart boot to ES (default)"
Step 4: choose "Reboot System" to reboot

! Autostart change the Boot priority !

ES-Systems "full list"

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Configurations / tools" -> "microplay"
Step 3: open "ES-Systems show full list"
Step 4: choose "Reboot System" to activate the new list and reboot the system

Displays all available emulators

ES-Systems "default list"

- Step 1: open "Settings" -> "RetroPie Setup"
Step 2: open "Configurations / tools" -> "microplay"
Step 3: open "ES-Systems show default list"
Step 4: choose "Reboot System" to activate the new list and reboot the system

Displays all default emulators with content

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Setup wired Controllers

- Step 1: Plug the controller with the USB-Cable on your console and boot the system up
- Step 2: open the start menu with "Start-Button"
- Step 3: choose "CONFIGURE CONTROLLERS"
- Step 4: hold any key on your controller for 5 seconds
- Step 5: map your buttons on your keys (with input support screen)
- Step 6: close the start menu with the "Start-Button"
- Step 7: now the controller is ready

Setup Bluetooth Controllers

- Step 1: Plug the Bluetooth-Dongle on your console and boot the system up
- Step 2: open "Settings" -> "Bluetooth"
- Step 3: open "register_bluetooth" and wait for the Controller-List
- Step 4: choose your "Controller" in the list
- Step 5: connect with the option "DisplayYesNo" and confirm with "OK"
- Step 6: open the start menu with "Start-Button"
- Step 7: choose "CONFIGURE CONTROLLERS"
- Step 8: hold any key on your controller for 5 seconds
- Step 9: map your buttons on your keys (with input support screen)
- Step 10: close the start menu with the "Start-Button"
- Step 11: now the controller is ready

Reset Controller Settings

- Step 1: open "Settings" -> "RetroPie Setup"
- Step 2: open "Manage packages"
- Step 3: open "Manage core packages"
- Step 4: open "emulationstation"
- Step 5: open "Configuration / Options"
- Step 6: Choose "Clear/Reset input configuration" and select "Yes" -> "OK"
- Step 7: go back to the first menu side and choose "perform reboot" to reboot

!!! Attention all controllers must be setup again !!!

Controller Support

Supported controllers: To be found in the Controller-Support "MPNXT-Controller_Support"

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FIND AND FIX ERRORS

Fault: Pink Screen:

Reason A:	HDMI cable not recognized
Solution 1:	plug the HDMI cable in the console and turn it on or restart it with the power button
Reason B:	You start the console without HDMI Cable or you plug it too late on the console
Solution 1:	restart the console with the power button
Reason C:	HDMI-Cable doesn't support the v1.4 standard
Solution 1:	replace the cable to a supported type

Fault: Black Screen:

Reason A:	System in Standby Mode
Solution 1:	press a key on your controller or keyboard
Reason B:	System crashed
Solution 1:	restart the console with the power button

Fault: Controller is not recognized

Reason A:	System does not recognize a controller
Solution 1:	reconnect the USB-Cable/Bluetooth-Adapter
Solution 2:	check the battery state of the controller

Fault: Controller does not respond

Reason A:	Controller-Driver hung up
Solution 1:	remove the USB-Cable/Bluetooth-Adapter and reconnect again
Solution 2:	restart the console with the power button

Fault: Bluetooth-Controller does not respond after a reboot

Reason A:	Controller needs another "boot-mode"
Solution 1:	<ol style="list-style-type: none">1. open "Settings" -> "Bluetooth"2. open "remove_device_bluetooth"3. remove your "Controller" from the list4. open "connect_mode_bluetooth" and choose "boot"5. open "register_bluetooth" and wait for the Controller-List6. choose your "Controller" in the list7. connect with the option "DisplayYesNo" and confirm with "OK"8. reboot your console

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FIND AND FIX ERRORS

Fault: USB-Stick/Hard Disk is not recognized

Reason A:	Wrong formatting
Solution 1:	format the USB-Drive with FAT32
Reason B:	Disk was not verified correctly
Solution 1:	look in Guide by theme: USB Play
Reason C:	Hard drive does not get enough power
Solution 1:	external Hard Disks over 1000mA need a external power supply
Solution 2:	the Vertical USB port has more power (max. 1000mA)

Fault: Bad Performance with USB-Drive

Reason A:	Hard drive does not get enough power
Solution 1:	look in Guide by theme: "Fault: USB-Stick/Hard Disk is not recognized"
Reason B:	Drive is not compatible with usb 2.0 (downwards, upwards)
Solution 1:	check compatibility for usb 2.0
Reason C:	USB-Drive has broken fragments
Solution 1:	Google-Search: repair corrupted usb drive

Fault: Console does not turn on

Reason A:	Power socket gives no power
Solution 1:	check the power socket
Reason B:	USB-Power Cable has no contact
Solution 1:	Check the Power Cable and the Power Supply for bad contact
Reason C:	Power Button on the power cable is off
Solution 1:	activate the Power Button on the power cable to give the console power

! ~ *Attention important information* ~ !

The MPCORE-NXT System is perfect preconfigured on the console.
Options like Settings, RetroPie-Setup and Start Menu gives you many a big range
to setup the system and build errors.
Be careful with changes in the system, make a backup of the system before making any changes.
Deleting system files via FTP can make the system unusable.
All changes made by User are at your own risk!

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The MPCORE Microplay fork ist optimized for the Microplay Consoles and have many more option like the normal RetroPie-System

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