

For Palm OS Devices

NoviiRemote turns your handheld computer into a Universal Learning Remote Control! You can control all of your home entertainment equipment with one easy-to-use program.

Table of Contents

Introduction	3
1. Getting Started	3
2. Install NoviiRemote Deluxe	4
3. Setup Form	5
4. Remote Screen Form	6
5. Add New Device Wizard	7
6. Learning IR Codes	8
7. Hot Buttons Form	10
8. Hard Buttons Form	12
9. Preferences for Multiple Rooms	
10. Button Layouts Editor	14
10.1. Button Properties form	
10.1.1. Graphics sub-form (see the screen shot above)	16
10.1.2. Position sub-form	16
10.1.3. Action sub-form	16
10.2. Page Editor form	20
11. Programming macros	21
12. Troubleshooting	22
13. System Requirements	23
14. About NoviiMedia	

Introduction

NoviiRemote Deluxe is a software program which turns your handheld computer or smartphone into a universal remote control. It is capable of controlling all of your home entertainment devices, such as home theaters, TVs, VCRs, satellite and cable boxes, etc. right from your Palm OS based handheld.

Unlike to NoviiRemote Classic, which provides you with the six predefined button layouts only, NoviiRemote Deluxe provides you with 16 predefined button layouts (called patterns), and additionally provides you with the possibility to create your own user interface. With NoviiRemote Deluxe you may move, rename or delete any button, create a new button or a new page, change the size and color of buttons, etc.

1. Getting Started

To use NoviiRemote Deluxe you must first install codebases - one codebase for each home entertainment device.

Note. Advanced users may easy create a codebase which controls several home devices simultaneously.

A **codebase** consists of several **pages** showing the virtual remote control interface. Only one page may be displayed on the screen of your handheld at any given time. Each page contains buttons which either send an infrared command controlling your home entertainment device, or which force the program to load another page on the screen.

A codebase is downloaded into the **Remote Screen form** allowing you to click soft buttons and thus control your home devices.

To install codebases, open the application menu and select the "Add New Device" item. The Add wizard provides you with several ways to create (install) new codebases.

TIPS:

- To open the application menu, just click the "menu" button at the upper left-hand corner of the Remote Screen form. You may also click the Menu button at the lower left-hand corner of the graffiti area. Some handhelds like Treo 650 have the menu button on their boards.
- If you have used a previous version of NoviiRemote Classic 2.x, use the Add wizard for importing codebases from the Classic format to the Deluxe one.
- If you don't have any codebases in the Classic format, then try to find a suitable codebase in the IR archive. The Add wizard prompts you to select the type of your home device and its brand (manufacturer), and helps you to find the best codebase for controlling the given entertainment device.
- You also can create a new codebase by selecting a pattern, then learning the signals from the original remote control by beaming the signals to your handheld.

To get the most enjoyment from NoviiRemote Deluxe, you can customize the interface. Just launch the Setup form, select the codebase, click the Edit button and create your own interface. You may rename, move and delete buttons, create new buttons and pages, etc.

To select a device you wish to control, click on the small triangle in the top panel of the Remote Screen form and load the appropriate codebase from the pull-down list.

You may also load codebases by clicking on the **hot buttons** in the very top panel of the Remote Screen form. There are five hot buttons, and all of them are assigned and renamed by means of the Hot Buttons form.

To control your entertainment device, just tap the virtual images of the remote buttons on the Remote Screen form, or click on the hard buttons while pointing the handheld at the given entertainment device.

Use the Setup form to do routine operations on your codebases: creation, learning, deletion, etc.

Use the Hard Buttons form to customize the hard buttons on the board of your handheld with the most typical actions. For example, you may customize the hard buttons to change the channel and adjust the volume .

Use the Preferences menu to store customized remote control configurations so as to quickly switch between them later. For example, you can store configurations for each room of your house to create a quick and easy way of switching all devices in the given room to the correct settings, or create several profiles for your home theater system.

You may also use Preferences for storing customized configurations for different users.

2. Install NoviiRemote Deluxe

Please refer to the readme.txt file for the recent notes concerning the installation procedure.

TIP:

First download the free trial version of NoviiRemote Deluxe. Check thoroughly that NoviiRemote Deluxe is capable of controlling your home devices. After confirming that NoviiRemote Deluxe works for you, we encourage you to order the full commercial version of NoviiRemote Deluxe.

NOTE:

The only difference between the trial version and the full commercial version is an expiration period built into the trial version. The trial version will stop working ten days after the very first launch on your handheld.

Installation

1. Download the zip-file containing NoviiRemote Deluxe software.

2. Extract the contents of the zip file to the temporary folder.

3. Put NRD_3.73_Palm.pdf (this document) into a convenient place, where you can access it again. This is the User Guide in PDF format.

4. Read the end user license agreement carefully for NoviiMedia software, license.txt.

5. Refer to the readme.txt document for information concerning the contents of the zip-file and the installation instructions. While installing select either the low-resolution skin file (160*160)

or the high resolution one (320*320, 320*480, 480*320).

6. After completing the HotSync operation you can immediately begin using NoviiRemote Deluxe!

3. Setup Form

To launch the Setup form, just open the application menu and select the Setup item.

Use the Setup form to create and make changes to codebases.

Setup (8
List of Codebases: 🛛 🔳 menu	
Audio Technics 1	
Cab RCA 1	
DVD Denon 1	
DVR TiVo 1	
TV Fujitsu plasma display	
TV Sony 1	
Add Edit Relearn Renam	Ð
Delete Beam Select Don	

A **codebase** is a database containing the infrared signals that control your equipment. A codebase consists of several **pages** displayed on the screen of your handheld, see the Remote Screen form. Each page consists of the soft **buttons** beaming infrared signals, which control your home devices. **Navigation buttons** allow jumping between pages

TIPS:

1. First, create several codebases using the Add wizard. Note that you'll need one codebase for each home entertainment device. Click the **Add** button to launch the Add wizard. The wizard provides several options for creating new codebases using predefined infrared databases, skins and patterns (TV, Cable, DVD, etc.).

2. Create a custom interface. If you are not satisfied with the predefined user interface of a codebase, select it and click the **Edit** button to launch the Button Layouts Editor. You may rename and move buttons, delete unnecessary buttons, create new buttons, create additional pages, etc.

Note. Button Layouts Editor allows macro programming. For example, you may create a macro that will turn on 3 devices with one button, switch your Cable TV for your favorite 155-th channel by the only click, etc.

3. Use the **ReLearn** button to learn the buttons of the selected codebase. You may learn all the buttons inside the given codebase or some buttons only.

4. Use the Setup form to perform routine operations on your codebases:

- Use the **Delete** button to delete the selected codebase. All infrared signals stored inside the deleted codebase will be lost, and you will not be able to control the given device anymore! To restore the codebase you will have to perform learning signals from your original remote control.
- Use the **Rename** button to rename the selected codebase.
- Use the **Beam** button to send the selected codebase to another handheld.
- Use the **menu** button at the upper right-hand corner of the form to move/copy codebases from RAM to the SD-card and vice versa.

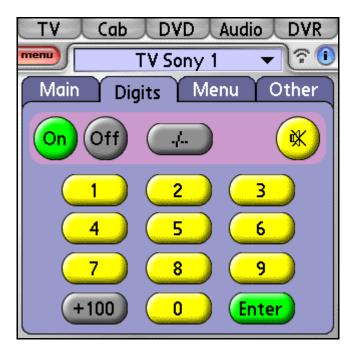
5. Use the **Done** button to close the Setup form and return to the Remote Screen form.

Use the **Select** button to close the Setup form and return to the Remote Screen form where the selected codebase will be automatically downloaded.

4. Remote Screen Form

The Remote Screen form is the main form of the application. This is a form which is launched the moment you launch NoviiRemote Deluxe software. When you close any other form, the Remote Screen form is automatically launched.

The Remote Screen form allows you to control your home entertainment devices.



To select a device you wish to control, click on the small triangle in the top panel of the Remote Screen form and load the appropriate codebase from the pull-down list.

You may also load codebases by clicking on the hot buttons in the very top panel of the Remote Screen form. There are five hot buttons, and all of them may be assigned and

renamed by means of the Hot Buttons form.

To control your device, just tap the virtual images of the remote buttons on the screen of your handheld, while pointing the handheld at the given entertainment device.

You may also control your device by tapping the hard buttons on the board of you handheld. The hard buttons are customized by means of the Hard Buttons form.

TIPS:

- Use the navigation buttons (Main, Digits, Menu, Other, etc.) to display additional pages of the codebase with buttons to control your device.
- Use the button at the upper left-hand corner of the top panel named "menu" to open the main menu of the NoviiRemote Deluxe application.
- If NoviiRemote Deluxe does not control your device, first verify that you have loaded the appropriate codebase.
- If you do not have the appropriate codebase, press the "menu" button, select the "Add New Device" item and create a new codebase by using the Add wizard.
- Use the Hard Buttons form to customize the hard buttons on your handheld for the actions you use most often.
- If you are not satisfied with the user interface of a codebase, launch the Setup form, select the codebase, click the Edit button and create your own interface. You may rename, move and delete any button, create new buttons and pages, etc.

5. Add New Device Wizard

The Add wizard provides you with four ways to create (install) new codebases. To launch the wizard, just open the application menu and select the "Add New Device" item.

TV	Cab	DVD	Audi	ol	DVR
menu	τv	Sony	1	-	r 🚺
Add De	evice W	izard	I		0
Choose	an actior	n to pe	erfom	:	
 ✓ Install codebase from IR archive □ Create new codebase and learn it □ Make a copy of existing codebase □ Import from NoviiRemote 2.x 					
Click (i) for more information.					
Cance	D			Nex	<t></t>

Next, select one of the four choices, and the wizard will guide you through several steps to create a new codebase.

1. Use an infrared database from the IR archive with one of the predefined button layouts (called **patterns**).

2. Create a new codebase by selecting a pattern, then learning the signals from the original remote control. Note that the pattern does not contain infrared signals, so the wizard prompts you to learn the buttons from an original remote control.

3. Make a copy of an existing codebase, and relearn its buttons to create a new codebase.

4. You can also import a codebase from the NoviiRemote Classic 2.x format in the Deluxe format.

Important notes:

- A **codebase** consists of several **pages** showing the virtual remote control interface. One page only may be displayed on the Remote Screen form of your handheld at any given time. Each page contains **buttons**, which either send an infrared command controlling your home entertainment device, or which force the program to load another page on the Remote Screen form.
- NoviiRemote Deluxe provides you with 16 predefined button layouts called **patterns**. A pattern does not contain any infrared signals. It provides a button layout only.
- For your convenience, patterns with the same graphics design are combined into the **skin files** within the program. At present NoviiRemote Deluxe provides users with the low-resolution skin (160*160) and high-resolution skin (320*320, 320*480, 480*320).
- When you want to select a pattern, the wizard first prompts you to select a skin file, and then select a pattern from the skin-file.
- NoviiRemote provides you with an **IR archive** containing a selection of infrared codes from many of the most popular home entertainment devices. The infrared codes contain signals only, and do not contain any information concerning button layouts.
- When you want to use an infrared database, the wizard first prompts you to select the device type and its brand. Next, it helps you to find the best infrared codes for controlling your home device.
- On completing the installation of the new codebase, the Add wizard prompts you to assign the codebase to one of the five **hot buttons** at the very top panel of the screen. The hot buttons give you the quickest way to load codebases on the screen of your handheld.

6. Learning IR Codes

If your device does not have a pre-assigned codebase, it is easy to "learn" a new one to your handheld.

You may learn any codebase. Just launch the Setup form, select a codebase and click the ReLearn button.

The learning form may also be launched at the completion of the creating of the new

codebase by means of the Add wizard.

Before starting learning, the application launches the following form:

Learn Codebase	0
Name: <u>TV Sony 1</u>	
Select learning mode:	
☑ Single mode (recomended) □ Double mode (on problems on	ly)
Start Learning Cancel	

In most cases it is sufficient to perform learning in Single Mode. However, if you face problems with switching on your TV receiver to channels like 11, 22, 33, etc, or if the Mute button does not work properly, then you should perform learning in Double Mode. This requires double learning of each button. Double learning enhances the infrared codebase stored in your handheld computer. Next, click the "Start Learning" button to begin learning.



Important. Before to begin learning make sure to place your handheld computer and the remote control from your device (TV, DVD, etc.) on a table, facing each other, with about 5-10 inches between. **The infrared ports of each device must be facing each other.**



To learn any button, e.g. PiP Ch+, first tap its virtual image on the screen of the handheld. Then press the button "PiP Ch+" on your original remote and hold it until the handheld produces a beeping sound, and then release 'PiP Ch+' button on the original remote. You will notice a change in the button's image on the handheld as you complete this process.

NOTE:

When learning in Double Mode, the program prompts you to perform the learning steps two times for each button.

TIPS:

• Click the Main, Digits, Menu and other tabs to load another pages of the codebase for learning.

When you have completed learning all the buttons you wish to use, click the "done" button at the upper left-hand corner of the learning form, and you are ready to use the learned button immediately by means of the Remote Screen form.

7. Hot Buttons Form

There are five hot buttons at the very top of the Remote Screen form. These hot buttons are used in the program to launch codebases.



The names and assignments of the hot buttons may be changed by means of the Hot Buttons form. To launch the form, just open the application menu and select there the "Hot Buttons" item.

Hot Buttons 🚯			
Custo	omize your ho	ot buttons here:	
N L	abel	Codebase	
1: <u>T</u>	٧	▼ TV Sony 1	
2: C	ab	🕶 Cab RCA 1	
3: D	VD	✓ DVD Denon 1	
4: <u>A</u>	udio	✓ Audio Technics 1	
5: D	VR	✓ DVR TiVo 1	
OK Cancel			

TIP: Use the Hot Buttons form to assign the hot buttons to the codebases you load most often. For example, you may assign the codebase controlling your cable box to the first hot button, next assign the codebase controlling your TV set to the second hot button, etc.

To customize a hot button, just type in its label and press the popup trigger to select a codebase from the list of available codebases.

Notes:

- 1. The hot button with the number 1 corresponds to the hot button furthest to the left on the Remote Screen form, while the hot button with the number 5 corresponds to the hot button furthest to the right on the Remote Screen form.
- 2. The ordered numbers of the hot buttons are for your convenience only. They are not displayed on the Remote Screen form.
- 3. If you do not want a hot button to launch any codebase at all, select the value "none" from the list of codebases.

8. Hard Buttons Form

Hard buttons are on the board of your handheld, and are used to perform assigned actions.

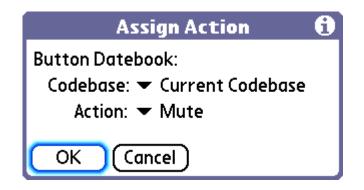
The special Palm OS application called Prefs (see Buttons tab there) allows customizing the hard buttons by assigning them applications.

To launch the Hard Buttons form of NoviiRemote software, just open the application menu and select the "Hard Buttons" item.

Use the Hard Buttons form to customize the hard buttons with the remote actions you perform most often. For example, you may customize the hard buttons to change the channels and the volume level. **Spend a moment to customize your hard buttons to get the most enjoyment using NoviiRemote Deluxe!** While using the hard buttons, you won't have to take out your stylus, and can operate NoviiRemote Deluxe with just one hand.

Hard Buttons 🚯		
Change button	assignments here:	
Co	ommon	
🔠 Datebook:	Mute	
🛅 Address:	Vol-	
🔚 ToDo:	Vol+	
🚧 Note Pad:	Power	
🔍 Voice:	PalmOS assignmen	
5-way Navigator		
OK (Can	cel Default	

To customize a hard button, just press the given button or tap the text enclosed in the dotted rectangle near the button. The program will display the Assign Action window where you should first select a codebase and then select an infrared command to be sent in response to the press on the hard button.



TIPS:

1. When you press the hard button, it will send the assigned infrared command from the selected codebase.

2. The special value "Current Codebase" selected from the Codebase list means sending the selected infrared command from the currently active codebase (the codebase being currently loaded into the Remote Screen form).

3. The special value "Others" selected from the Codebase list permits the assignment of special actions to a hard button:

- **Disabled Button**: a disabled button won't perform any action.
- Launch Setup Form: this button will launch the Setup form.
- List of codebases: this button will open the pull-down menu with the list of available codebases.
- **PalmOS assignment:** this button will launch the application assigned by means of the Prefs application.

Important! The Hard Buttons assignments function on the Remote Screen form only. They do not work from within the Setup from, Preferences and other form.

9. Preferences for Multiple Rooms

Preferences forms are launched from the Preferences menu of the application.

Use Preferences to store customized remote control configurations, so you can quickly switch between them later.

For example, you can create and store configurations for each room of your house thus getting an easy and quick way of switching all devices in the given room to the correct settings.

You may create and store several profiles for your home theater system.

You may also create and store customized configurations for your wife/husband and kids.

NoviiRemote Deluxe saves the following preferences:

- custom assignments to five hot buttons at the top of the Remote Screen form,
- custom assignments to hard buttons for each room.

To prepare Preferences for a given room please perform the following actions:

- Launch the Hot Buttons form, and assign the hot buttons with codebases capable of controlling the home devices located in the given room.
- Next, launch the Hard Buttons form and customize the hard buttons with the remote functions you use most frequently in this room.
- When you have all the setting for the given room entered, launch the Preferences menu, select the Save item from the pull down menu, enter the name of the database where your preferences will be saved, and press the Save button.

TIP:

Most users assign names like Kitchen, Dining Room, Home Theater, etc.

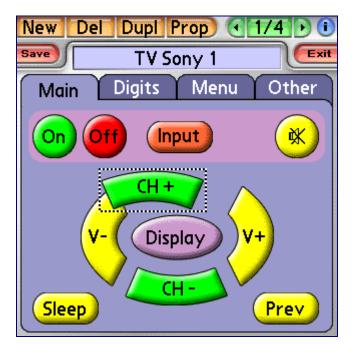
Switching between rooms. NoviiRemote allows you to quickly load previously saved preferences from their respective databases. To load preferences for a room, launch the Preferences menu, select "Load" from the pull down menu, then select the name of the database in the list and click the Load button.

Load Preferences		
Dining Room Kitchen	1	
Delete	Load Clos	se

Use the Delete button to delete Preferences you no longer need.

10. Button Layouts Editor

To launch the Button Layouts Editor form, open the application menu and select the Setup item. Next select the codebase you wish to edit and press the Edit button.



Click a button to make it selected. You may move the selected button to any position on the screen, using your stylus.

Use the toolbar at the top of the screen to perform the following actions:

- Click New to create a new button. NoviiRemote Deluxe will launch the Buttons Properties form (see below) in order for you to select the graphics image of the new button and assign the action to the new button.
- Click Del to delete the selected button.
- Click Dupl to make a copy of the selected button.
- Click Prop to change the properties of the selected button. NoviiRemote will launch the Buttons Properties form (see below) in order you may select the graphics image of the new button and assign the action to the new button.
- Click (<| and |>) buttons at the right-hand part of the toolbar to select the page for editing.
- Notice the button between (<| and |>). It displays the ordered number of the page being edited and the total number of the pages within the given codebase. Click this button to launch the Page Editor. The Page Editor helps you to assign background images to pages, create additional pages, and delete unnecessary pages.
- Click Save to save all the changes you've done.
- Click Exit to finish editing. NoviiRemote Deluxe will ask you whether to save or not the changes you've made.

TIP: Create your own user interface, so your remote control is perfect for you!

10.1. Button Properties form

Pressing of the New or Prop button in the toolbar launches the Button Properties form.

New Del Dupl Prop 1/4 0			
Button Pr	operties	1	
Action	Graphics	Position	
Assign Background			
Assign an icon to the button			
Text: CH +		Color:	
CH+			
Ok (Cancel		

At the top of the Button Properties form there are three tabs named Graphics, Position and Action. By clicking the tab you open the corresponding sub-form placed at the middle of the screen. At the bottom of the form there are OK and Cancel buttons.

Click the Graphics tab to launch the Graphics sub-form where you can assign an icon and background image to the button, type in the text displayed on the button and select the color of the text.

Click the Position tab to launch the Position sub-form where you can move the text and a small icon on the button to a new position.

Click the Action tab to launch the Action sub-form where you can assign an action to the button, e.g. sending an infrared signal, executing a macro, launching a codebase, etc.

Click the Cancel button to return to the Button Layouts Editor. All the button properties changes will be lost!

Click the OK button to accept the new button properties and return to the Button Layouts Editor.

10.1.1. Graphics sub-form (see the screen shot above)

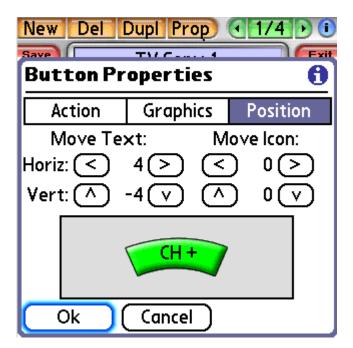
Use the "Assign Background" button to select a background image to be displayed on the button.

Use the "Assign an icon to the button" to select a small icon to be displayed on the button.

Type in the text label of the button in the Text field.

Use the Color button to select any color for the text displayed on the button.

10.1.2. Position sub-form



Use (<), (>), (^), and (v) buttons to move the text and the icon displayed on the button to a new position.

10.1.3. Action sub-form

Use the action sub-form to assign an action to the button.

Important. Upon clicking the button, NoviiRemote will execute the action assigned to the button by means of this sub-form.

Four types of actions are available: **No Action**, **Send IR Signal**, **Execute Macro**, and **Do Special Action**. To choose the type of an action, use the pull-down list below the Action – Graphics – Position row of tabs.

New Del	Dupl Prop	174 0	
Save Button Pr	operties	A Contraction	
Action	Graphics	Position	
🗕 🗕 Sen	- Sen No Action		
Tap here an Ch+ New Re			
(Cancel		

No Action

Choose "No action" if you don't want the button to do anything when clicked. Such a button is used as a label.

New Del Dupl Prop (1/4)			
Button Pr	operties	0	
Action	Graphics	Position	
- No /	Action		
This button is used as a label. Select how it will look: ▼ not active			
Main			
Ok Cancel			

Select how the button will look: pressed, not active, or normal.

Send IR signal

Choose "Send IR signal" box if you want the button to send the infrared signal stored inside the current codebase.

New Del I	Dupl Prop	€ 1/4 • €
Save	TV/C4	Fxit
Button Pr	operties	<u> </u>
Action	Graphics	Position
🗕 🗕 🛨 Sen	d IR Signal	
Tap here an	id select an IF	R signal:
Ch+		
New Relearn HEX Test		
Ok Cancel		

Tap the dotted rectangle and select an IR signal stored inside the current codebase you're editing now. The selected IR signal will be sent when the button clicked.

TIPS:

- If the codebase you're editing now does not contain the proper IR signal, just click the New button for creating the new IR signal. The application will display a form with the list of typical names for selection. If the list does not contain the proper name, you should click the "More Names ..." button and enter the custom name.
- Click the Relearn button if you want to learn the selected IR signal from the original remote control.
- Click the HEX button if you want to assign a hex code to the selected IR signal.
- Click the Test button if you want to verify how the selected IR signal works.

Execute Macro

Choose "Execute Macro" if you want the button to execute a list of commands.

New Del I	Dupl Prop	• 1/4 • •
Save Dutton Dr	TVC4	
Button Pr	opercies	<u> </u>
Action	Graphics	Position
🗕 🛨 Exe	cute Macr	0
Tap here and select a macro: All Off		
New Macro Edit Test		
Ok (Cancel	

Tap the dotted rectangle and select a macro stored inside the current codebase you're editing now. The selected macro will be executed when the button clicked.

TIPS:

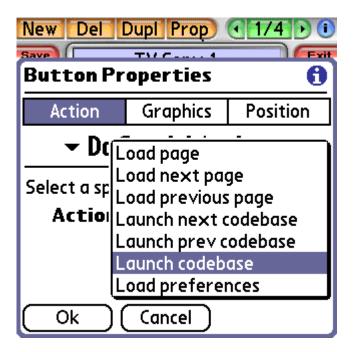
- Click the New Macro button to launch the Macro Editor for creating a new macro.
- Click the Edit button for editing the selected macro.
- Click the Test button to verify how the selected macro sends IR signals assigned to the macro.

Note. Please refer to Chapter 11 for description how Macro Editor works.

Do Special Action

Choose "Do Special Action" if you want the button to execute one of the predefined actions when clicked.

First select an action from the pull-down list:



Next specify the action options:

New Del I	Dupl Prop	• 1/4 • •
Save Button Pr	onerties	Exit A
	-	
Action	Graphics	Position
 Do Special Action 		
Select a special action below:		
Action: 👻 Launch codebase		
Database: 🔻 DVD Denon 1		
Page: 🔻 Select		
Ok (Cancel	

10.2. Page Editor form

The Page Editor helps you manage pages in the given codebase. The form is called up by pressing the button located between (<| and |>) buttons (notice 1/4 on the screenshot below).



Notice the list of pages on the left part of the screen.

To select a page for editing, just click the line with the corresponding ordered number on the list of pages.

Use the Add Page button to create a new page.

Use the Delete Page button to delete the selected page.

Use the Duplicate button to make a copy of the selected page.

Use the Background button to assign a background image to the selected page.

Use the Done button to close the Page Editor and return to the Button Layout Editor.

11. Programming macros

See section "10.1.3 Action sub-form" for more information how to launch the Macro Editor.

New Del Dupl Prop (174)
Macro: Watch TV
List of actions:
Power On Power On/Audio Technics 1 Power On/Cab RCA 1 Launch TV Sony 1/page 1
Add action: (IR) (Pause) (Special)
∧ v Delete Edit
Ok Cancel

The mail form of the Macro Editor displays a list of actions to be executed when the macro is run.

Click the IR button to add an IR signal to the end of macro.

Click the Pause button to add a delay action (in seconds).

Click the Special button to add a special action, i.e. launching a codebase, loading another page, etc.

Note. The action is added to the end of the macro. Use up/down arrows to move the selected action to the desired position inside the macro.

Use the Delete button to delete the selected action from the macro.

Use the Edit button to change options of the selected action.

12. Troubleshooting

If you experience difficulties controlling any home device, try the following:

- First, be certain that the codebase you're trying matches your home device. If not, either download an existing codebase or create a new codebase by means of the Add New Device Wizard.
- While learning remote commands, be certain that the infrared ports of the remote and your handheld are facing each other at the 5-10 inches distance. On problem with learning try to perform learning at the 20 inches distance.
- Be certain that the batteries in your handheld are not weak. If depleted, replace or recharge the batteries in your handheld and try again.
- Be certain that the distance from your device to the handheld is sufficient for NoviiRemote Deluxe to work properly. Depending on the model of the handheld and the model of equipment you are trying to control, the maximum range is 5-40 feet.
- If you face problems with your equipment such as switching your TV receiver to channels like 11, 22, 33, etc. or if the Mute button does not work properly try relearning your codebase. Go to the Setup form, select the problematic codebase in the list of codebases and press the ReLearn button. Then check the Double Mode box and click "Start Learning" to begin. When learning in Double Mode, the program prompts you to perform the learning steps two times per each button.

Review the Tutorials, FAQ, and other information available. If you still can't find answers to your questions, please write to our support team.

13. System Requirements

NoviiRemote Deluxe for Palm OS ®, ver 3.73 released in April 2008:

- Palm OS version 4.x, 5.x,
- 990 KB of free memory for low-resolution screen or 1750 KB for high-resolution screen,
- Additional memory for codebases, 25-35 KB per home device.

Compatible devices:

- Palm TX, range is 15-30 feet *
- Palm LifeDrive, range is 15-30 feet
- Palm Tungsten E, range is 10-15 feet, sometimes up to 30 feet
- Palm Tungsten E2, range is 10-20 feet
- Palm Z22, range is 8-10 feet, sometimes up to 25 feet
- Palm Tungsten T, range is 10-20 feet
- Palm Tungsten T2, range is 10-15 feet
- Palm Tungsten T3, range is 15-25 feet
- Palm Tungsten T5, range is 10-20 feet
- Palm Tungsten C, range is 10-20 feet
- Palm Tungsten W
- Palm Zire
- Palm Zire 21, range is 8-12 feet
- Palm Zire 31, range is 8-12 feet
- Palm Zire 71, range is 10 feet
- Palm Zire 72, range is 10-20 feet
- Palm Treo 600, range is 3-6 feet only
- Palm Treo 650, range is 5-12 feet
- Palm Treo 680, range is 5-12 feet
- Palm Treo 700p, 755p, range is 3-6 feet only
- Palm Centro, range is 5-10 feet
- Tapwave Zodiac and Zodiac 2
- Palm m500 series, m100 series, i705, IIIc, IIIxe, Palm V and Vx with Palm OS 3.5 or higher installed, range is 10-20 feet
- Sony CLIE OS 5 NX series, NZ series, TG50, range is 15-30 feet
- Sony CLIE OS 4 NR series, T series, range is 15-30 feet
- Other Sony CLIE devices SL series, SJ series, N series, etc., 3-8 feet
- Garmin iQue 3200, Garmin iQue 3600

- XPlore M28
- Kyocera 7135, range is 3-6 feet only
- Handspring Visor Series with Palm OS 3.5 or higher installed, 3-8 feet
- Samsung SPH-i330, i500
- etc.

*Ranges reported by our customers. Make sure to verify the range of your device before ordering NoviiRemote software!

Warning: The infrared port of Treo 600, Treo 700p, some Sony Clie devices is slightly underpowered. Therefore, effective range may be 1-3 meters. However, for most devices the range is 5-10 meters (15-30 feet).

Warning: The program does not support the following Sony Clie OS 5 devices: TJ series, UX series, TH55, UK-50. It also does not support devices running Palm OS 3.1/3.3 or lower, e.g. Palm III, Palm IIIx, Palm IIIe, Palm V, etc.

14. About NoviiMedia

NoviiMedia is engaged in the development of several lines of products for handheld computers. We are committed to delivering high quality solutions to the growing number of handheld owners who use their devices for fun and entertainment.