

# RentSystem Manual (Server + RentBox)

As of: April 2025 – Version 1.4.7 (Server) / 14.5 Pro (RentBox)

Welcome

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Thank you for purchasing the RentSystem! This package includes a RentBox Server and a RentBox as prebuilt mesh objects, including scripts and notecards. With this system, you can manage up to 500 rental objects on a single sim. This manual explains how to set it up and use it easily.

## 1. Package Contents

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- RentBox Server: A mesh object with two linked prims, containing RentBoxServer\_Main.lsl, RentBoxServer\_DB.lsl, and the ServerConfig notecard.
- RentBox: A mesh object containing RentBox\_Client.lsl and an optional config notecard.

## 2. Setting Up the RentBox Server

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### 2.1 Placement

- Drag the RentBox Server from your inventory into the sim.
- Wait until the server starts. You will see this message in chat:  
"RentBox Server v1.4.7 started. Waiting for RentBox registrations."
- The hover text appears in yellow (e.g., "Total RentBoxes: 0").

### 2.2 Adjusting ServerConfig

- Open the inventory of the root prim (marked yellow) of the server.
- Find and open the "ServerConfig" notecard:

Example:

email=your\_email@domain.com

comm\_channel=-123456

report\_frequency=0

debug\_mode=1

email\_cooldown=20

Modify:

- email: Your email address for reports (e.g., tanja74@example.com)
- comm\_channel: A negative number that must match the RentBoxes
- report\_frequency: 0 = manual, 1 = daily, 2 = weekly, 3 = monthly
- debug\_mode: 0 = off, 1 = on (for troubleshooting)
- email\_cooldown: Delay in seconds between email reports

Save the notecard and wait a moment; the server will reload itself.

### 3. Setting Up the RentBox

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#### 3.1 Placement

- Drag the RentBox from your inventory into the sim.
- Wait for the chat message:  
"RentBox v14.5 Pro started. Registration attempt #1"
- Hover text appears with: "Rent me! Price: 100 L\$ Duration: 24 Hours"

#### 3.2 Adjusting the Config Notecard (optional)

Example:

```
price=100
duration=24
unit=hours
reminders=1
split1=xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxx
percent1=100
payment_mode=2
move_enabled=0
move_height=1.0
comm_channel=-123456
server_enabled=1
debug_mode=1
auto_scan_prims=1
max_prims=100
show_prims_in_hover=1
prim_check_interval=300
prim_warning_cooldown=3600
register_interval=300
```

Important entries:

- price: Rental price in L\$ (e.g., 100)
- duration: Rental period (e.g., 24)
- unit: hours or days
- comm\_channel: Must match the server
- max\_prims: Max allowed prims
- server\_enabled: Must be 1 to enable server communication

### 3.3 Adding Multiple RentBoxes

- Copy the RentBox in inventory or in-world.
- You can place up to 500 RentBoxes per sim.

## 4. Operation

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### 4.1 RentBox Server (Owner Only)

- Click the server as owner to open the admin menu:
  - Status: Shows current stats in chat
  - Report: Creates a report in chat or email
  - Reset Boxes: Resets all RentBoxes
  - End All Rent: Ends all current rentals
  - Toggle Server: Enables/disables the server
  - Debug On/Off: Enables or disables debug mode
  - Ping Boxes: Sends ping to all RentBoxes
  - Request Data: Requests latest data from all RentBoxes

### 4.2 RentBox (Tenant and Owner)

- Tenants click the box and pay the rent amount.
- The box turns green and shows tenant info in hover text.
- Owners click for admin menu:
  - Reset: Soft or full reset
  - Info: Displays configuration details
  - End Rent: Ends current rental and refunds tenant
  - Count Prims: Checks current prim usage

## 5. Troubleshooting Tips

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- Server shows 0 boxes: Check comm\_channel values match
- RentBox not connecting: Make sure server\_enabled=1
- No emails: Check email and report\_frequency values
- No hover text: Wait or reset server/box

- Prim scan not working: Check auto\_scan\_prims and max\_prims

## 6. System Limits

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- Up to 500 RentBoxes per server
- All boxes must be on the same sim as the server
- No cross-sim operation

## 7. Extra Tips

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- Make backups before making changes
- Enable debug\_mode=1 for better troubleshooting
- Always test with one box first
- Never remove scripts or notecards while system is running

## Support

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For questions or support, please send a notecard in Second Life to:

Tanja74 Diesel

Thank you and good luck managing your rentals with the RentSystem!