# EjoinTech EIMS Quickstart User Manual

Welcome to Ejointech EIMS documentation. This guide provides simple instructions to help you use our EIMS software efficiently. It allows you to send and receive SMS via EIMS.

This User Manual is Only Suitable for EIMS Basic Version.



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# **1.EIMS Brief**

### 1.1 EIMS-Basic

EIMS-Basic is Ejointech software designed mainly for bulk SMS sending using Ejointech devices (including VoIP and SMS gateway). EIMS needs to be installed on a Cloud Linux Server. This document will guide you on how to connect with Ejointech devices and send SMS.

## 1.2 Prepare VPS Linux Server to install EIMS4

#### **Minimum Specifications:**

- OS: VPS Linux Centos 6.x or 7.x Series (64-bit)64 bits
- CPU: 2GB VCPU
- RAM: 4GB
- Storage: 50GB

Once you get server information, send SSH info to Ejoin technical support to install EIMS4.

# 2.Register Ejoin Devices with EIMS4

#### 2.1 EIMS Login

- URL: <u>http://IP:8080/EIMS/</u> (Complete URL will be provided by the Ejointech Team once EIMS is installed)
- Username: simple
- Password: 123456



## 2.2 Create account for your device

- Image: Comparison
  Image: Comparison

  Image: Comparison</t
- 2.21 SMS Mgnt>>Device Mgnt>> click +

#### 2.22 Fill in the information as below:

- Name: Create a name for this device to be shown on EIMS
- Alias: Leave blank
- Auth Name: Device registered name for EIMS authentication
- Password: Device registered password for EIMS authentication

- Expiration Period(s): 60 (The device is registered in the Keep-alive cycle of EIMS)
- Maximum Channels: Leave blank

Save it to take effect.

ac + Add			×	Тс
Name 🖉: *	device1	•		
Alias 🙆:	Please move the mouse to the ?-shaped icor			
Auth name 🙆: \star	test	•		
Anth password @: *	123456	•		
Maximum Channels 📀:	Please input the channels	•		
		Save	Cancel	
EIMS =	©	UTC+08:00 → 100	🔎 English 🕶 💽 s	imple
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Device Mgmt	○ Mac ② ○ Enable ③ Match operator ③ Port(Online / Total) ③ Statue ③ ○ Sendine ③ ○ Dail	v Sent 🐉 🗘 Daily max	send 🖗 🗘 SMS send interval(r	ms) 🦪
Send Record	No limit - Didle 0 0	Unlimited	0 - 0	

#### 2.3 Configure device

2.3.1.Login to the Ejointech Software Panel (accessible from local IP)

2.3.2.Navigate to: SMS / MMS Setting >> EIMS Setting

2.3.3.Fill in your Linux server IP and the auth username and password created in the last step, then submit.

Reminder: Do not add any ports on server address, only Linux server IP address.

			LTE/WCDI	MolP32 Version: 7.6
Basic Settings	🙀 EIMS Settings			
Gateway Settings     SMS/MMS Settings	Basic Settings			Collapse
Port Settings	Server Type 🛈 :	EIMS		
SMS Send     SMS Receive	Server Address:	8.210.84.242	* Add ":port" to specify a special port.	
<ul> <li>SMS Forward</li> </ul>	UDP/TCP:	TCP	<u> </u>	
SMS Inter-Sending	User Name:	test		
Message Control	Password: Registration Status		_	
SMPP Settings	Registration status.			Submit Reset
EIMS Settings	-			Contract (10001
Prefix Route				
SMS Filter				
MINIO GENU				
▶ App Settings				
Advanced Settings				
System Settings				
Running Status				
Save and Reboot				

2.3.4. Save and Reboot device to take effect.

▶ Basic Settings	Save and Reboot
► Gateway Settings	
► SMS/MMS Settings	Operations
► App Settings	Select Operation: Save Reboot
► Advanced Settings	
► System Settings	
► Running Status	
► Save and Reboot	

Once registered successfully, Ejoin Device Software will show the status as **OK** and EIMS Device Status will change to **Normal** 

EIMS Settings			
Basic Settings			
Server Type	EIMS	~	
Server Address:	8.210.84.242		* Add ":port" to specify a special port.
UDP/TCP:	TCP	~	
User Name:	test		
Password:	•••••		
Registration Status:	ок		

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	Selia Recola	24	device1	00-30-f1-01-84-49		No limit	0/32	Normal	0	0	Unlimited		0 -	0		*
	Receive Record															

# 3.How to Send SMS

#### 3.1 SIMPLE Send SMS

3.1.1 Quickly import or enter the numbers or messages you want to send on the "Send SMS" page.

3.1.2 Click Send to complete the sending task.

Notes: If you have already filled in the SMS content in an Excel spreadsheet, the content you enter on the panel will be automatically ignored.

		≡	
		A Dashboard	
		🔳 Send SMS	
	Dashboard	Туре:	● SMS
	Device Mgmt	Plan send time:	Please select plan send time
	Send Record	Number:	Enter or paste phone numbers,comma required between each
	Receive Record		number Add phone numbers using international phone format
-	SMS Library	Number files 🙆 :	Click to upload
	Send SMS		Accept file types: xlsx,xls,cvs,txt txt file: one number per line or separated by commas (only numbers are supported)
	Dynamic SMS Content		csv file: only numbers are supported <sup>®</sup> ,please use template upload xlsx,xls file : support number , SMS content and sender ID submission,
	SMS Task		please use template upload
Z	Task Queue	Senderld 🙎 :	Select the consumer user to edit the sending ID, and double-click t
t	Num Translation	Content: *	If you have already filled in the SMS content in an Excel spreadsheet, the content you enter on the page will be automatically ignored.
	Num Blacklist		135 / 160 words   1 items
l	User Statistics	Replace keyword 🎱 :	What needs to be replaced
<u>~</u>	Device Statistics	Replace content 🖉 :	Multiple separated by newlines
Co	pyright © 2023 ejoin.		Send 幻

#### 3.2 Send Record to check Send result

3.2.1 Go to the "Send Records" section.

3.2.2 View the records of SMS messages sent and remember to check the timestamp.

	EIM≶	=																	💽 UTC+08:00 <del>-</del>	100	Q	English <del>-</del>	simple
		A Dashboard	1																				
		I Receive Record																		0		<b>a</b>	🔺 1
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~	Device Statistics		Sele	ect Tim	e 20	23-11-	01 12:0	00:00 -	2023-11	-30 2	3:59:59	9		Clear	Cor	nfirm							

### 3.3 SMS Task

3.3.1 In the "SMS Task" section, you can create multiple parallel tasks to send SMS at the same time.

3.3.2 Selecting a task allows you to perform actions such as starting, pausing, deleting, and resending.

SMS Task									0	- 11	8 8	Add +	8 1
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bkash_231108_0029121			2023-11-08 00:29:12	SMS		Done		Default type	0 ( <b>0</b> : <b>0</b> ) /	0	100	)%	
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Send Record	Business type	2	Please select business typ	pe		*		Retry	times :	Please inp	ut retry times		
Receive Record	Number files	ð:	(	Click to upload				Flas	h SMS :	Please selec	t whether it is flash		*
SMS Library			Accept file types: xlsx,xls,cv txt file: one number per lin	vs,txt ne or separated by	commas (	(only		F	riority :	Please selec	t priority(The smaller th	e higher)	Ŧ
Send SMS			csv file: only numbers are supported)	supported <sup>3</sup> , plea	se us <mark>e terr</mark>	nplate		R	emark :	Please inp	ut remark		
Dynamic SMS Conte	nt.		xlsx,xls file : support numl submission, please use terr	ber , SMS content nplate upload	and sende	r ID							
SMS Task	Numbers	÷	Multiple separated by En	glish commas or I	ine breaks								
Task Queue	SMS content	:	Please input SMS content	it									
➡ Num Translation			0 / 160 words   1 items										
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Num Blacklist	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,												
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	Send Record	~	simple_231116_0	0116071	2023-11-16 01:16:08	2023-11-16 01:16:08	SMS	Done	otp	1 (0:1) / 0	100%	
	Receive Record		bkash_231108_0	029121		2023-11-08 00:29:12	SMS	Done	Default type	0 (0:0) / 0	100%	
-	SMS Library											

## 3.4 SMS Queue

3.4.1 In the "Send Queue" section, view the sending status of the tasks you've created.

3.4.2 Perform actions such as starting, pausing, or deleting tasks.

Information 📰 Tasl	k Queue				
nformation					
0	0	0	<b>O</b>	0	0
Send queue	Unsent	Ready Re-Send	Ready	Sending	Pause Send
0	0	0	0	0	13:08:28
Waiting to send	SMPP	HTTP	WEB	Flash SMS	Refresh Time

# **4.Other Settings**

4.1 Receive Record

4.2 Number Blacklist

## **5.Instructions**

In EIMS, most data managements can be completed through sheets. The following operations are supported:

- Details: Select the data and click to see the details.
- Add: Click to add new data.
- Edit: Click to modify the data.
- Delete: Click to delete the data.
- Search: Click to extend the search page.
- Export: Export current data to a local file.
- Import: Import local file data to EIMS.
- Search: Filter the data details.

#### Have a question or an idea? We can help you!

If you have any technical questions regarding EIMS, feel free to contact the Ejointech Support Team.