

# Innojar: iRocket API Reference

## API to Get the Balance:

**End Point:** <https://ir.innojar.com/api/GetBal?ILCNNo=XXXXX&PIN=XXXXXXXXXX>

**Method:** GET

### Parameter Specification

#	Parameter	Value	Validations
1	ILCNNo	Your iRocket License No.	Required (5 Digit long integer value).
2	PIN	Your API PIN	Required (9 Characters long alphanumeric string).

## API Responses:.

#	Response	Specification
1	0,Required Parameters are Missing	Please provide all the required parameters.
2	0,Invalid Credentials	Please provide the valid iRocket License No. & Valid API PIN.
3	1,100,0,[Recharge Link],	Separate the values with comma, first value be the status, second value will the balance (in this case balance is 100, third value will always be 0, fourth value will be Recharge link and it is optional if your balance will go below 100 than this link will come.

## API to Send Message:

**End Point:**

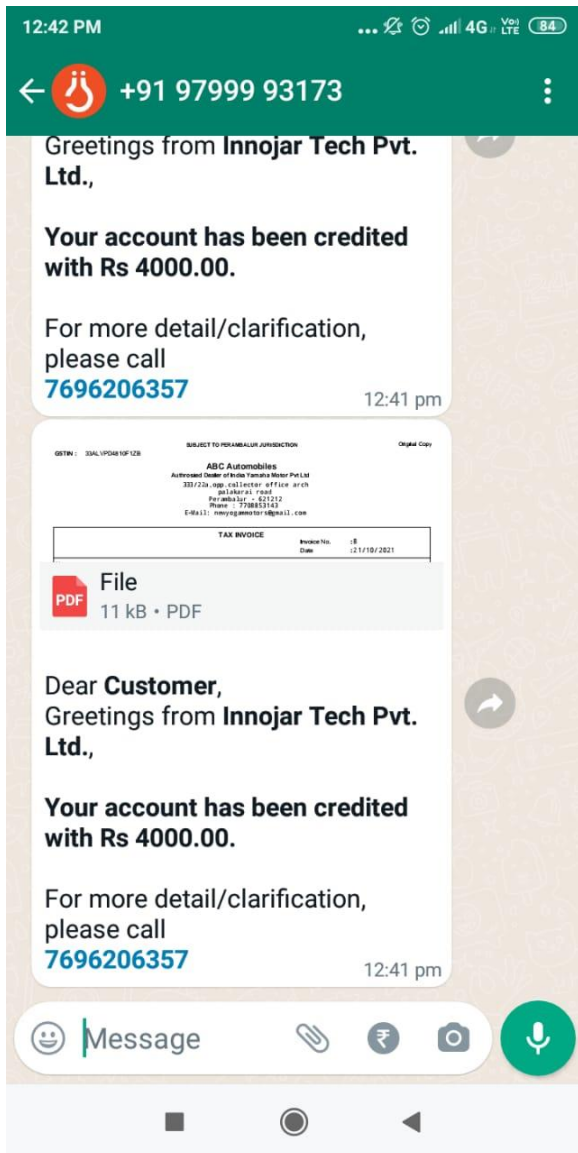
<https://ir.innojar.com/api/SendMsg?ILCNNo=XXXXX&PIN=XXXXXXXXXX&sPhNo=7696206357&sMsg=Message&File=FileName&ITType=11&nApndInfoYN=409/410&nMakOpnMsg=409/410>

**Method:** GET

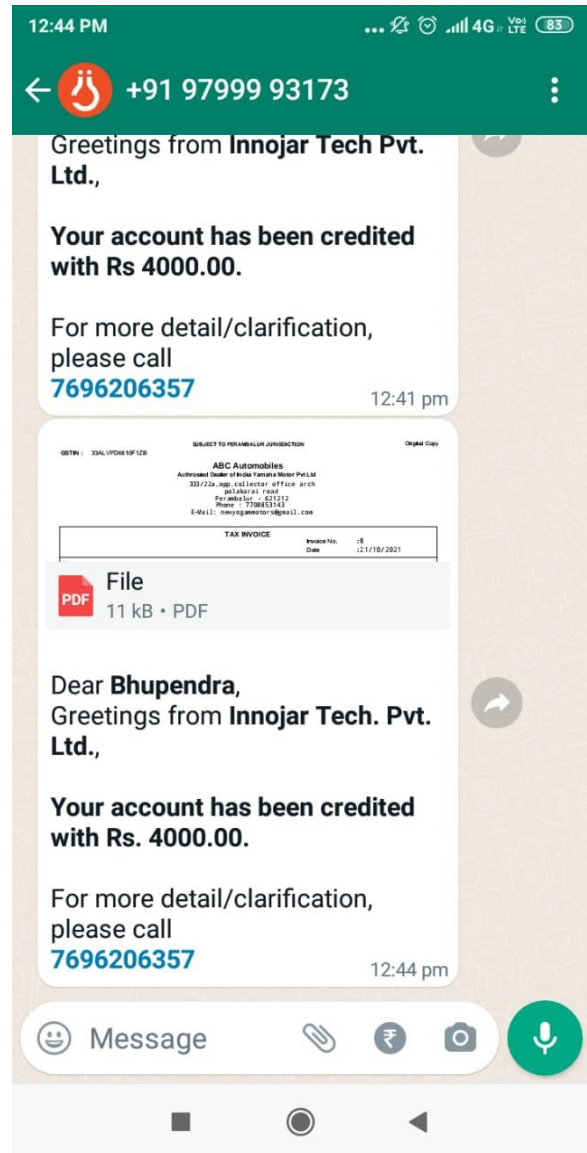
### Parameter Specification

#	Parameter	Value	Validations
1	ILCNNo	Your iRocket License No.	Required (5 Digit number value).
2	PIN	Your API PIN	Required (9 Characters alphanumeric string).

3	sPhNo	Valid mobile nos	Required, Comma separated valid mobile nos, in case of international mobile, mobile no. should be prefixed with valid ISD code, for national mobile no, it is your choice to either provide the ISD code or not, we recommend you to avoid the preceding 0 & + sign in the ISD code.
4	sMsg	Text Message	Required
5	File	File Name or Publically available valid file url	Optional, file name (after uploading the file at our FTP server) or public url should not exceed 100 characters, valid file extensions are .pdf, .jpg, .jpeg, .png
6	ITType	Transaction type (valid integer value)	Required, for the pre approved template please use the value 11 for English, 10 for Marathi & 9 for Hindi. If you want to change the format of the message then you would be required to get the template approved from us. In such case we will share the Transaction type value with you and you have to pass that value in this key.
7	nApndInfoYN	409 or 410	Optional, to append company name please pass the value 409(Yes) and if you don't want to append your company name then value will be 410(No). In case of 410(No) Your company mobile no. will be appended at the end of the message by the system. By default your company mobile no. will be appended in the message.
8	nMakOpnMsg	409 or 410	Optional, if the value of this parameter is 410 (No) then system will derive the variable names form the message sent by you and in case of 409 (Yes) system will decide a part of variable itself and message given by you will be considered as the main body of the message. Default value for this parameter is 409.



API hit without nMakOpnMsg and the message is: Your account has been credited with Rs. 4000.00



API hit with nMakOpnMsg=409 and Message is: Dear Bhupendra, Greetings from Innojar Tech. Pvt. Ltd., Your account has been credited with Rs. 4000.00. For more detail/clarification, please call 7696206357

### API Response:

#	Response	Specification
1	0,Required Parameters are Missing	Please provide all the required parameters.

2	2,Invalid Credentials	Please provide the valid iRocket License No. & Valid API PIN.
3	2,Account Suspended	Please make sure that your account should be in Active State. (Please contact you account Admin).
4	2,Insufficient Balance	Get your account recharged.
5	0,Attachment Not Found	If you just passed the file name after uploading the file at FTP Server, and that file is not found at the desired location or if the public file URL is not valid.
6	0,Download_Media Failed	If downloading of media fails due to invalid file URL.
7	0,Invalid Contact	If the contact no. provided by you is not a Whatsapp contact.
8	0,Service Error	If any service related issue occurs.
9	0,Network Error	If any network related issue occurs.
10	0,Either template not found or it is not approved, your message is not processed	If your message is not as per approved template.
11	1,Sent,[Message ID]	If the message is successfully sent, [Message ID] is the optional if you opted to receive the delivery status of the message and provided your webhook for the same then Message ID will be shared with you.

**Note: While triggering the SendSMS API, please make sure the length of entire URL should not exceed 1024 characters.**