1. **TFN\_Lookup**: we are looking client name ,NameSpace, TransferAgentNumber  
     
   Post URL: <http://pecodeviis:Test123!@pecodev.convergentusa.com/Convergent_Main_IVR/Home/TFN_LookUp>

RequestBody**:**    {

        "PhoneNumber":"8559092691", -- The phone number they are calling to

     "PhoneNumberTo":"123456789" -- caller’s phone number. The phone number they are calling from

  }

Result**:** {

    "PhoneNumber": "8559092691",

    "PhoneNumberTo": "123456789",

    "status": "ok",

    "Returns": "1",

    "ClientName": "Convergent Outsourcing",

    "TFN": "8559092691",

    "NameSpace": "RED",

    "WebPaymentAddress": "payconvergent.com",

    "MailingAddress": " Convergent Outsourcing Incorporated ,   P O Box 9 0 0 4  ,   Renton  ,   Washington ,   9 8 0 5 7",

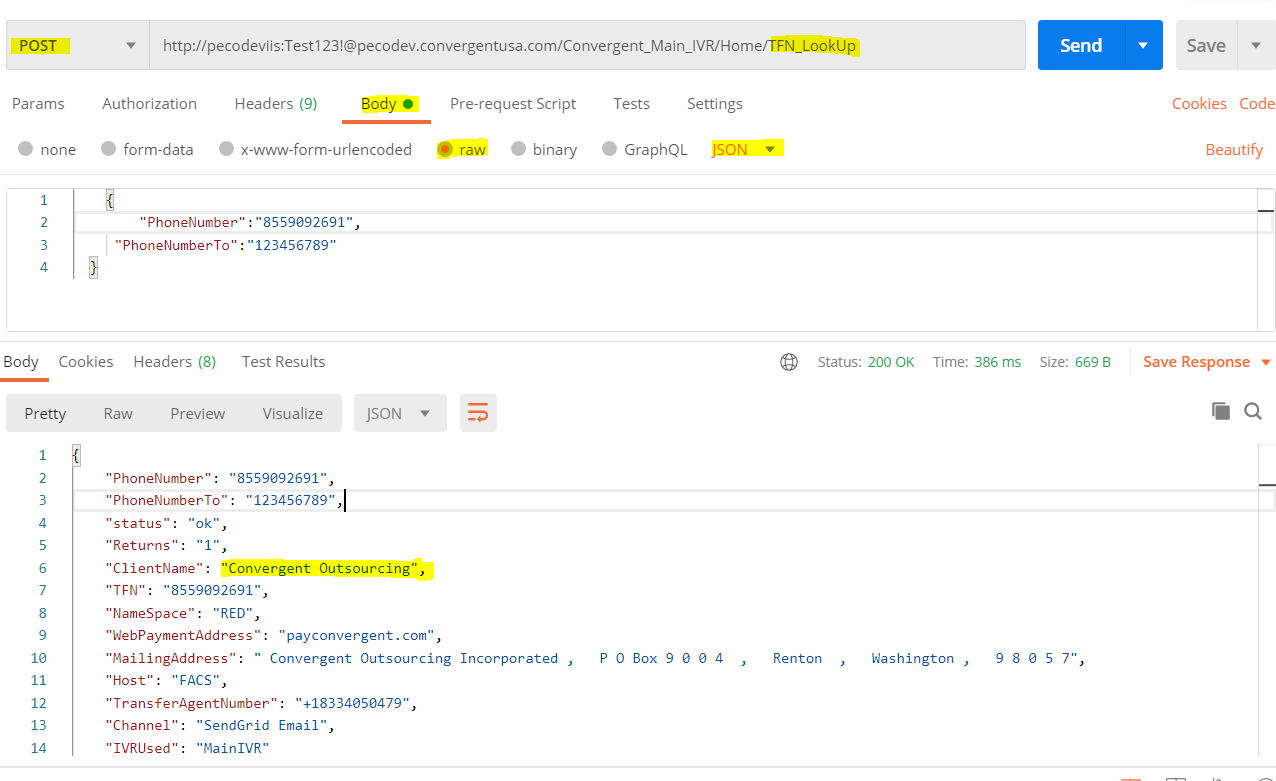
    "Host": "FACS",

    "TransferAgentNumber": "+18334050479",

    "Channel": "SendGrid Email",

    "IVRUsed": "MainIVR"

}



1. **GetInboundAccountInfo:** we are fetching client details like FACSAcct, RouteBalance ,SSN, Zip,Address ,TotalBalance,ClientAcct, PhoneNumber etc.

URL: <https://pecodeviis:Test123!@pecodev.convergentusa.com/Convergent_Main_IVR/Home/GetInboundAccountInfo>  
RequestBody:   
{

    "AccountNo": "25868191", -- A/C number the caller entered. Or the caller’s phone number

    "NameSpace":"RED", -- coming from the result of TFN\_LookUp

    "AccountType": "F", -- hard coded

    "NameType": "P", -- hard coded

    "SeedFlag": "1", -- hard coded

    "Host": "Convergent", -- coming from the result of TFN\_LookUp

    "PhoneNumber":"+16194687770", -- caller’s phone number

    "PhoneNumberTo":"+19993602702146" -- The phone number they are calling to

,"IVRUsed":"MainIVR"

}

Result: {

    "Status": "OK",

    "Returns": "1",

    "FullName": "HENRY DEBTOR",

    "SSNLastFour": "4444",

    "TotalBalance": "800.00",

    "RouteBalance": "800.00",

    "AutomatedCCFlag": "1",

    "AutomatedCCFee": "0.00",

    "AutomatedACHFlag": "1",

    "AutomatedACHFee": "0.00",

    "ClientClass": "TST",

    "ClientAcct": "321654987",

    "ClientID": "452",

    "FACSAcct": "25868191",

    "PhoneNum": "206-888-8485",

    "AccStatus": "1",

    "Disposition": "3102",

    "LastPayDate": "12311840",

    "LastPayAmnt": "0.00",

    "ZipCd": "98057",

    "SeedAcct": "25868191",

    "PhoneNumber": **null**,

    "PhoneNumberTo": **null**,

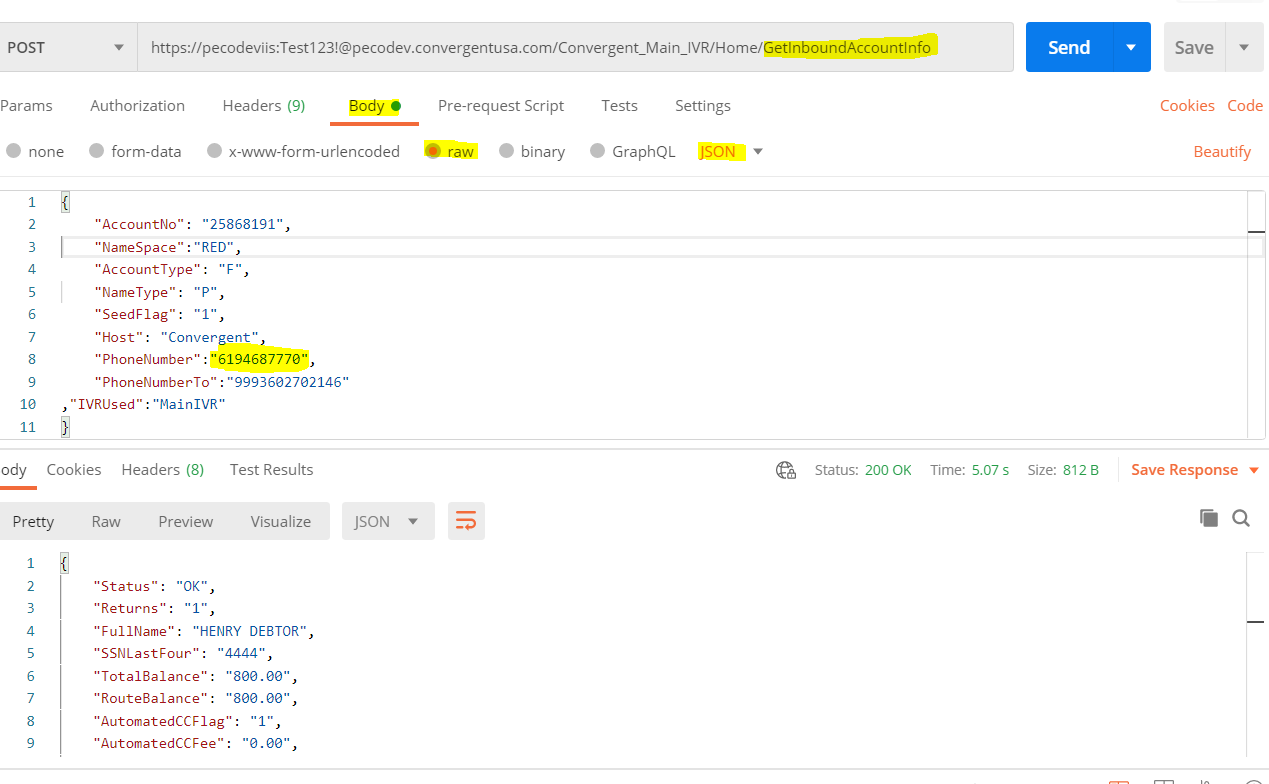
    "Address1": "PO BOX 9004",

    "Address2": " ",

    "City": "RENTON",

    "State": "WA"

}



**3. Epay\_SecurePayment:** for updating the Payment information  
URL: <https://pecodeviis:Test123!@pecodev.convergentusa.com/Convergent_Main_IVR/Home/Epay_SecurePayment>  
RequestBody:

{"NameSpace":"RED","Status":**null**,"Returns":**null**,"DSMILACC":"25868191","PMTAMT":"5.00","FREQ":"POI","NOP":"1","StartDate":"2020-11-02","CardName":"HENRY DEBTOR Test","ADD1":"PO BOX 9004","ADD2":"Test","CITY":"RENTON","STATE":"WA","ZIP":"98057","CardTYPE":"mastercard","CARDNO":"5105105105105100","CARDCODE":"777","CDEXPMN":"0728","CDEXPYR":"null","SIGNATURE":"MainIVR","TYPE":"Credit card","CHKNUm":"null","BANKNO":"null","FEECHKNUM":"null","FEEAMT":"null","ACCTY":"null","Host":"FACS","PhoneNumber":"7704627216","PhoneNumberTo":"+14252766034"}

**Result:**{

    "NameSpace": "RED",

    "Status": "OK",

    "Returns": "-1",

    "DSMILACC": "25868191",

    "PMTAMT": "5.00",

    "FREQ": "POI",

    "NOP": "1",

    "StartDate": "2020-11-02",

    "CardName": "HENRY DEBTOR Test",

    "ADD1": "PO BOX 9004",

    "ADD2": "Test",

    "CITY": "RENTON",

    "STATE": "WA",

    "ZIP": "98057",

    "CardTYPE": "MC",

    "CARDNO": "\*\*\*\*\*\*\*\*\*\*\*\*5100",

    "CARDCODE": "777",

    "CDEXPMN": "07",

    "CDEXPYR": "2028",

    "SIGNATURE": "MainIVR",

    "TYPE": "Credit card",

    "CHKNUm": "null",

    "BANKNO": "null",

    "FEECHKNUM": "null",

    "FEEAMT": "null",

    "ACCTY": "null",

    "Host": "FACS",

    "PhoneNumber": "7704627216",

    "PhoneNumberTo": "+14252766034"

}

