

Leads API Integration Guide

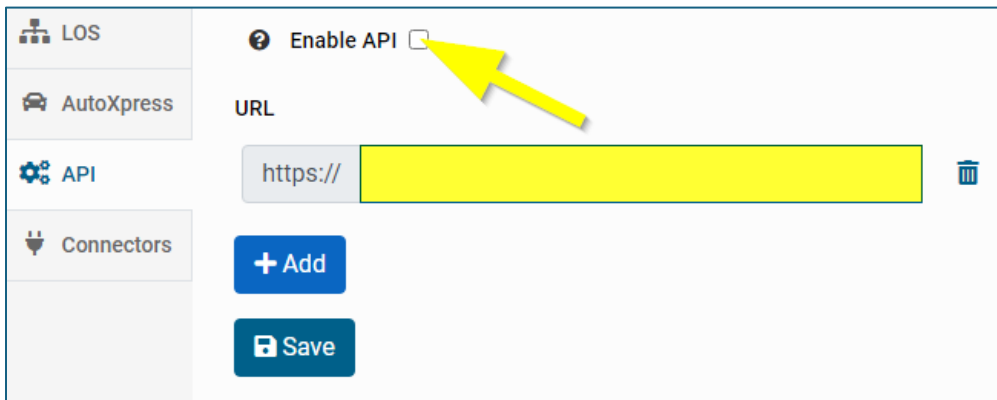
You can use the Digital Storefront Classic Leads API to send data to a third-party application. When a customer/member accepts an offer, the API sends the lead data in a POST to the third-party application.

Configuring the Leads API

1. In CPLadmin, navigate to **Integrate > API**.
2. Click **Activate** on the Leads API tile.



3. Click **Confirm** on the pop-up.
4. Check the **Enable API** checkbox to enable the integration.
5. Enter the URL for the third-party application in the **URL** field.



6. Click **+Add**.
7. Repeat steps 5 and 6 to add more URLs.
8. When finished, click **Save**.

Example POST

POST Request for Customer Offer Acceptance

https://vendordomain.com/api/v1/{FI_ID}/user_ID/

Payload

```
{
  "Campaign": {
    "Name": "One Product",
    "Start": "2019-08-06T00:00:00",
    "End": "2020-01-01T00:00:00"
    "StaticCampaignCode": "CNXQEE8RWB"
  },
  "Customer": {
    "SSN": "513436699",
    "UniqueIdentifier": "100003",
    "FirstName": "Wade",
    "MiddleName": "T",
    "LastName": "Curtis",
    "Phone": "123-456-7890",
    "Email": "Dennis.J@Aids.net",
    "CreditScore": 537,
    "CreditBureau": "Experian",
    "CreditScoreDate": "2020-08-17T16:30:34.867",
    "CampaignCode": "CNXQEE8RWB",
    "MLA": false,
    "MLAVerifyDate": "2020-08-17T16:30:34.867",
    "EnteredName": "Wade Curtis",
    "IsEmployee": false,
    "Citizenship": "USCITIZEN",
    "Address1": "6994 Quality St.",
    "Address2": "9413 Perkiss Avenue",
    "ExtraAddress": "P.O. Box 136, 2679 Dennis Avenue",
    "City": "Newport",
    "State": "VT",
    "County": "Terrance",
    "ZipCode": "06668 ",
    "Zip5": "11052",
    "Zip4": "5588"
  },
  "Offer": {
    "Group": "Group 0",
    "Product": "New Auto",
    "Category": "Unsecured Loan",
    "Tier": "Tier 1",
    "DateCreated": "2019-08-06T14:18:24.043",
    "DateAccepted": "2019-10-03T16:03:00.777",
    "Channel": "Online"
    "Teller": "John Smith"
    "Branch": "WestWorld"
  },
  "Terms": {
    "Type": "PreApproved",
    "FundsRequested": 10000.0000,
    "APR": 1.00,
    "Limit": 10000,
    "Term": 24,
    "MonthlyPer1K": 42.10
  },
  "Meta": {
    "CampaignId": "3",
    "Los.AnnualIncome": "$12,345",
    "Los.CoBorrower.AnnualIncome": "$456",
    "Los.CoBorrower.Citizenship": "PERMRESIDENT",
  }
}
```

```

"Los.CoBorrower.CoBorrowerAddress": "qwer",
"Los.CoBorrower.CoBorrowerCity": "wqer",
"Los.CoBorrower.CoBorrowerEmail": "tyler@cunexus.com",
"Los.CoBorrower.CoBorrowerFirstName": "qwer",
"Los.CoBorrower.CoBorrowerLastName": "qwer",
"Los.CoBorrower.CoBorrowerPhone": "456-456-4654", "Los.CoBorrower.CoBorrowerSsn": "123-12-3123",
"Los.CoBorrower.CoBorrowerState": "CA",
"Los.CoBorrower.CoBorrowerYesNo": "True",
"Los.CoBorrower.CoBorrowerZipCode": "23456",
"Los.CoBorrower.DateOfBirth": "02/02/2018",
"Los.CoBorrower.Employer": "qwer",
"Los.CoBorrower.EmploymentStartDate": "02/02/2018",
"Los.CoBorrower.EmploymentStatus": "EM", "Los.CoBorrower.HousingPayment": "$456",
"Los.CoBorrower.IdCountry": "US",
"Los.CoBorrower.IdExpirationDate": "02/02/2020",
"Los.CoBorrower.IdIssuedDate": "02/02/2018",
"Los.CoBorrower.IdNumber": "wqerwqerwqre",
"Los.CoBorrower.IdType": "PASSPORT",
"Los.CoBorrower.MothersMaidenName": "qwer",
"Los.CoBorrower.OccupancyDuration": "456",
"Los.CoBorrower.OccupancyStatus": "BUYING",
"Los.CoBorrower.Occupation": "wqer",
"Los.CoBorrower.OtherIncome1": "$456",
"Los.CoBorrower.OtherIncome2": "$456",
"Los.DateOfBirth": "01/01/2019",
"Los.Decision": "UNLISTED",
"Los.Employer": "asdf",
"Los.EmploymentStartDate": "01/01/2019",
"Los.EmploymentStatus": "EM",
"Los.HousingPayment": "$123",
"Los.IdCountry": "US",
"Los.IdExpirationDate": "01/01/2019",
"Los.IdIssuedDate": "01/01/2019",
"Los.IdNumber": "asdfsadf",
"Los.IdState": "AL",
"Los.IdType": "DRIVERS LICENSE",
"Los.LoanNumber": "211557",
"Los.MothersMaidenName": "asdf",
"Los.OccupancyDuration": "123",
"Los.OccupancyStatus": "BUYING",
"Los.Occupation": "asdf",
"Los.OtherIncome1": "$123",
"Los.OtherIncome2": "$123",
"Los.vehiclemake": "Ford",
"Los.vehiclemodel": "Fusion",
"Los.vehicleyear": "2007",
"Los.vehicleestimatedvalue": "$15,000",
"Los.vehiclemileage": "45000",
"Los.Question1.Question": "What is your favorite Ice cream?",
"Los.Question1.Response": "Cookie dough",
"Los.Question2.Question": "What day is it?",
"Los.Question2.Response": "Monday",
"Los.Question3.Question": "Where were you born?",
"Los.Question3.Response": "chicago",
"Los.Question4.Question": "Do you have a Credit Card",
"Los.Question4.Response": "No",
"Los.Question5.Question": "Do you like these questions?",
"Los.Question5.Response": "Yes of course",
"Notes": ""
}
}

```

POST Format

The POST uses JSON body-data in the following format.

Parameter	Description	Data Type
Campaign Name	Campaign name	String
Campaign Start	Campaign start date	String
Campaign End	Campaign end date	String
Static Campaign Code	Configurable campaign code	String
SSN	Customer Social Security Number	String
UniqueIdentifier	Customer Number or unique member ID	String
First Name	Customer first name	String
Middle Name	Customer middle name	String
Last Name	Customer last name	String
Phone	Customer phone Number	String
Email	Customer email	String
CreditScore	Customer credit score	Numeric
CreditBureau	Credit bureau used for credit score	String
CreditScoreDate	Date of credit score	Date
CampaignCode	Unique code randomly generated for customer	String
MLA	Set to <i>True</i> if Military Lending Act flag is present	Boolean
MLAVerifyDate	Date campaign was processed	Date
EnteredName	Name entered by customer	String
IsEmployee	Set to <i>True</i> if customer is an employee	Boolean
Citizenship	<i>USCITIZEN, PermanantResident, NonpermanantResident, or NonResidentAlien</i>	String
Street 1	Customer street address	String
Street 2	Customer street address line 2	String
Extra address	Extra customer address	String
City	Customer city	String

Parameter	Description	Data Type
State	Customer state	String
County	Customer county	String
Zip Code	Customer zip code	String
Zip5	Customer 5-digit zip code	String
Zip4	Customer 4-digit zip code	String
Group	Group name	String
Product	Product name	String
Category	Product category	String
Tier	Offer tier name	String
Date Created	Date offer was processed and saved	String
Date Accepted	Date offer was accepted	String
Channel	Channel in which offer was	String
Teller	Teller account used to accept offer in CPLXsell	String
Branch	Teller account branch at which offer was accepted in CPLXsell	String
Type	Terms type (<i>PreApproved</i> or <i>Application</i>)	String
Funds Requested	Amount requested by member	Number
APR	APR selected for offer	Number
Limit	Offer maximum amount	Number
Term	Term selected for offer	Number
Monthly Per 1K	Estimated payment calculated based on 1K amount, selected term, and APR	Number
CampaignId	Campaign identifier	String
Gap.Accepted	Set to <i>True</i> if GAP was accepted	String
Gap.Value	Fill in if GAP was accepted and the product category has GAP.	Decimal
Los.AnnualIncome	Member annual Income	Decimal
Los.CoBorrower.AnnualIncome	Co-borrower/ additional applicant annual income	Decimal

Parameter	Description	Data Type
Los.CoBorrower.Citizenship	<i>USCITIZEN, PermanantResident, NonpermanantResident, or NonResidentAlien</i>	String
Los.CoBorrower.CoBorrowerAddress	Co-borrower/additional applicant address	String
Los.CoBorrower.CoBorrowerCity	Co-borrower city	String
Los.CoBorrower.CoBorrowerEmail	Co-borrower email	String
Los.CoBorrower.CoBorrowerFirstName	Co-borrower first name	String
Los.CoBorrower.CoBorrowerLastName	Co-borrower last name	String
Los.CoBorrower.CoBorrowerPhone	Co-borrower phone Number	String
Los.CoBorrower.CoBorrowerSsn	Co-borrower Social Security Number	String
Los.CoBorrower.CoBorrowerState	Co-borrower state	String
Los.CoBorrower.CoBorrowerYesNo	Set to <i>True</i> for co-borrower	String
Los.CoBorrower.CoBorrowerZipCode	Co-borrower zip code	String
Los.CoBorrower.DateOfBirth	Co-borrower date of birth	Date
Los.CoBorrower.Employer	Co-borrower employer	String
Los.CoBorrower.EmploymentDuration	Co-borrower employment duration (years/months)	String
Los.CoBorrower.EmploymentStatus	Co-borrower employment status (<i>EM, MI, HO, OW, RE, SE, ST, UN, OT, RM, or GOV</i>)	String
Los.CoBorrower.HousingPayment	Co-borrower housing payment	String
Los.CoBorrower.IdCountry	Co-borrower applicant country	String
Los.CoBorrower.IdExpirationDate	Co-borrower ID expiration date	Date
Los.CoBorrower.IdIssuedDate	Co-borrower ID issue date	Date
Los.CoBorrower.IdNumber	Co-borrower ID Number	String
Los.CoBorrower.IdState	Co-borrower ID state (2-letter state abbreviation for US addresses)	String
Los.CoBorrower.IdType	Co-Borrower ID type (<i>DRIVERS_LICENSE, PASSPORT, MILITARY_ID, ALIEN_REG_CARD, ID_CARD, or OTHER</i>)	String
Los.CoBorrower.MothersMaidenName	Co-borrower mother's maiden name	String

Parameter	Description	Data Type
Los.CoBorrower.OccupancyDuration	Co-borrower months lived at current address	Integer
Los.CoBorrower.OccupancyStatus	Co-borrower occupancy status (<i>BUYING</i> , <i>GOVQUARTERS</i> , <i>LIVEWITHPARENTS</i> , <i>OTHER</i> , <i>OWN</i> , or <i>RENT</i>)	String
Los.CoBorrower.Occupation	Co-borrower occupation	String
Los.CoBorrower.OtherIncome1	Co-borrower other income	Decimal
Los.CoBorrower.OtherIncome2	Co-borrower other income 2	Decimal
Los.CoBorrower.Question1.Question	Co-borrower free form question 1	String
Los.CoBorrower.Question1.Response	Co-borrower free form response 1	String
Los.CoBorrower.Question1.Question	Co-borrower free form question 2	String
Los.CoBorrower.Question1.Response	Co-borrower free form response 2	String
Los.CoBorrower.Question1.Question	Co-borrower free form question 3	String
Los.CoBorrower.Question1.Response	Co-borrower free form response 3	String
Los.CoBorrower.Question1.Question	Co-borrower free form question 4	String
Los.CoBorrower.Question1.Response	Co-borrower free form response 4	String
Los.CoBorrower.Question1.Question	Co-borrower free form question 5	String
Los.CoBorrower.Question1.Response	Co-borrower free form response 5	String
Los.CoBorrower.WorkPhone	Co-borrower work phone	String
Los.DateOfBirth	Customer date of birth	Date
Los.Employer	Customer employer	String
Los.EmploymentDuration	Years/months	String
Los.EmploymentStatus	<i>EM</i> , <i>MI</i> , <i>HO</i> , <i>OW</i> , <i>RE</i> , <i>SE</i> , <i>ST</i> , <i>UN</i> , <i>OT</i> , <i>RM</i> , or <i>GOV</i>	String
Los.Error	Response error message from LOS	String
Los.HousingPayment	If occupancy status is <i>RENT</i> or <i>BUYING</i> , sent to either monthly rent or mortgage payment	Decimal
Los.IdCountry	2-letter ISO region name	String
Los.IdExpirationDate	Customer ID expiration date	Date

Parameter	Description	Data Type
Los.IdIssuedDate	Customer ID issue date	Date
Los.IdNumber	Customer ID Number	String
Los.IdState	2-letter state abbreviation for US addresses	String
Los.IdType	<i>DRIVERS_LICENSE, PASSPORT, MILITARY_ID, ALIEN_REG_CARD, ID_CARD, or OTHER</i>	String
Los.LoanNumber	LOS response loan application Number (MeridianLink)	String
Los.MothersMaidenName	Customer mother's maiden name	String
Los.OccupancyDuration	Customer months lived at current address	Integer
Los.OccupancyStatus	<i>BUYING, GOVQUARTERS, LIVEWITHPARENTS, OTHER, OWN, or RENT</i>	String
Los.Occupation	Customer occupation	String
Los.OtherIncome1	Customer other income 1	Decimal
Los.OtherIncome2	Customer other income 2	Decimal
Los.Question1.Question	Customer free-form question 1	String
Los.Question1.Response	Customer free-form response 1	String