

## Instructions for modifying lead/opportunity records via the Builder Prime API

## Instructions for app sending the request:

The app should POST the request to:

https://<builder-prime-subdomain>.builderprime.com/api/clients/v1/<opportunityId>

Replace <builder-prime-subdomain> with the specific subdomain specified by the customer. The customer will also specify the value to use in the secretKey field and may also specify some default values to use in other fields.

The internal opportunityId field must also be specified in the request URL in order to *modify* the record. If this value is not specified, it will attempt to create a *new* opportunity record.

If a field does not need to be modified, omit it from the body of the request. Any null or blank values will not remove that value from the CRM. Only non-blank values will be considered for an update. When specifying values that are selected from lists in Builder Prime, the name must match exactly to one of those values for the update to be accepted.

The request must have the Content-Type header set to 'application/json'. Here is a sample of how the JSON should be formatted. Comments shown below are for clarity in this document and should be omitted in the actual request.

```
"firstName": "John",
"lastName": "Smith",
"email": "johnsmith3@gmail.com",
"mobilePhone": "+18005554444", //phone numbers should have `+' followed by country code
"homePhone": "+18005554444",
                             //phone numbers should have '+' followed by country code
"officePhone": "+18005554444", //phone numbers should have '+' followed by country code
"fax": "+18005554444",
                             //phone numbers should have '+' followed by country code
"doNotContact": true,
"dialerStatus": "At Dialer",
"addressLine1": "123 Main Street",
"addressLine2": "Suite 2",
"city": "Los Angeles",
"state": "CA",
"zip": "12345",
"companyName": "Widgets Galore",
"title": "President",
"notes": "Some notes",
"leadStatusName": "Lead received", //should be set to one of the lead statuses
"leadSourceName": "Facebook",
"salesPersonFirstName": "Alice",
"salesPersonLastName": "Thompson",
"leadSetterFirstName": "Bob",
"leadSetterLastName": "Roberts",
"className": "Residential",
"projectTypeName": "Kitchen Renovation",
```