If you are using HTTP then the POST method is used to create a new object

Send an XML message for each collection

The first Object to be created will be a record in the Account Collection.

*var request = (HttpWebRequest)HttpWebRequest.Create(serverUri + "AccountCollection/”*

The basic values will be as follows:

|  |  |  |
| --- | --- | --- |
| Collection/Object | Field/Column | Value |
| Account | LeadFileId | **Universal Lead ID** |
| Account | LeadVendorSourceID | **Source ID** |
| Account | Type | "New Lead" |
| Account | SourceTypeLookup | "Lead Vendor" |
| Account | SourceName | "Underground Elephant" |

* Pass your Universal Lead ID data into the LeadFileID.
* Pass your Source ID data into the LeadVendorSourceID
* Then set the values for Type, SourceTypeLookup and SourceName as New Lead, Lead Vendor and Underground Elephant respectively. (These values will be constant for all leads you send us)

The other values for the Account come from the Named Insured or Primary Driver (however you refer to the individual whose name will be on the policy). For example, the address for the entire Account will be the address of the Person who is considered the Primary Driver.

|  |  |  |  |
| --- | --- | --- | --- |
| Collection/Object | Field/Column | Value | |
| Account | Name | **First Name:** | **Last Name:** |

The Account Name will be First Name + Last Name of the Primary Driver

The rest of the account values come from the Primary Driver (Person) as well:

|  |  |  |
| --- | --- | --- |
| Collection/Object | Field/Column | Value |
| Account | NamedInsuredFirstName | **First Name:** |
| Account | NamedInsuredLastName | **Last Name:** |
| Account | Phone | **Phone:** |
| Account | EmailAddressAt | **Email** |
| Account | Address | **Address:** |
| Account | CityNonLookup | **City:** |
| Account | Region | **State:** |
| Account | Zip | **Zip Code:** |

Those same values are passed into the Contact Object. A new Object (record) should be created in the Contact Collection for each Driver in the Household. The

*var request = (HttpWebRequest)HttpWebRequest.Create(serverUri + "AccountCollection/”*

The Primary Driver information that was just passed into the Account will be passed as follows:

|  |  |  |
| --- | --- | --- |
| Collection/Object | Field/Column | Value |
| Contact | ContactFirstName | **First Name:** |
| Contact | ContactLastName | **Last Name:** |
| Contact | Phone | **Phone:** |
| Contact | EmailAddressAt | **Email** |
| Contact | Address | **Address:** |
| Contact | CityNonLookup | **City:** |
| Contact | State/Province | **State:** |
| Contact | Zip | **Zip Code:** |

The following information is also passed from your Person and Driver items into the Contact record:

|  |  |  |
| --- | --- | --- |
| Collection/Object | Field/Column | Value |
| Contact | PersonID | {1,2,3,4…n} |
| Contact | Gender | **Gender:** |
| Contact | IncomingRelationshipType | **Driver 1 Relationship To Applicant** |
| Contact | BirthDate | **Driver 1 DOB Month, Day, Year** |
| Contact | AgeValue | **Driver 1 Age** |
| Contact | IncomingMarritalStatus | **Driver 1 Marital Status** |
| Contact | IncomingEducationLvl | **Driver 1 Edu Level** |
| Contact | Occupation | **Driver 1 Occupation** |
| Contact | CurrentResStatLookupColumn | **Current Residence** |
| Contact | DriverYearsAtRes | **Driver 1 Years at Residence** |
| Contact | CreditSelfRatingLookupColumn | **Credit Rating** |
| Contact | SR22 | **Driver 1 Is SR22** |
| Contact | Incident | **Driver 2 Incident** |

The Person ID value should be passed sequentially. The Primary Driver should have a Person ID value of 1 and the others follow the order in which they are added.

|  |  |  |  |
| --- | --- | --- | --- |
| Collection/Object | Field/Column | Value | |
| Contact | Account | **First Name:** | **Last Name:** |

The Account field in the Contact Object points back to the Account Object. It should have the same value as the Account Name in the Account Object. This is the First Name + Last Name of the Primary Driver

A new Object (record) in the Contact Collection for each Driver in the Household. The basic fields should be passed as follows:

|  |  |  |  |
| --- | --- | --- | --- |
| Collection/Object | Field/Column | Value | |
| Properties | PropertyCategoryLookup | "Inquiry" | |
| Properties | PropertyTypeLookup | "Auto" | |
| Properties | CustomerHousholdLookup | **First Name:** | **Last Name:** |
| Properties | NamedInsuredLookup | **First Name:** | **Last Name:** |

The PropertyCategoryLookup and PropertyTypeLookup values are constant for all leads sent to us. The CustomerHousholdLookup and NamedInsuredLookup should have the same values, The First and Last name of the Primary Driver.

Each Vehicle also has the following fields that will accept values from your lead file:

|  |  |  |
| --- | --- | --- |
| Collection/Object | Field/Column | Value |
| Properties | VehYearColumn1 | **Vehicle 1 Year** |
| Properties | VehMakeLookup1 | **Vehicle 1 Make** |
| Properties | VehModelColumn1 | **Vehicle 1 Model** |
| Properties | VehTrimColumn1 | **Vehicle 1 Trim** |
| Properties | LeasedBoolean1 | **Vehicle 1 Lease** |
| Properties | OwnershipLookup1 | **Vehicle 1 Ownership** |
| Properties | TimeAtResColumn1 | **Vehicle 1 Years at Residence** |
| Properties | PrimaryUseLookup1 | **Vehicle 1 Primary Use** |
| Properties | MilesDrivenColumn1 | **Vehicle 1 Average Commute Miles** |
| Properties | AnnualMilesColumn1 | **Vehicle 1 Annual Mileage** |
| Properties | CompDedLookup1 | **Vehicle 1 Desired Comprehensive Deductible** |
| Properties | CollDedLookup1 | **Vehicle 1 Desired Collision Deductible** |

The final corresponds to whether the vehicle is Vehicle 1, 2, 3, etc. in your system. Up to 6 vehicles can be added. For example, values for the second vehicle would be passed as follows:

|  |  |  |
| --- | --- | --- |
| Collection/Object | Field/Column | Value |
| Properties | VehYearColumn2 | **Vehicle 2 Year** |
| Properties | VehMakeLookup2 | **Vehicle 2 Make** |
| Properties | VehModelColumn2 | **Vehicle 2 Model** |
| Properties | VehTrimColumn2 | **Vehicle 2 Trim** |
| Properties | LeasedBoolean2 | **Vehicle 2 Lease** |
| Properties | OwnershipLookup2 | **Vehicle 2 Ownership** |
| Properties | TimeAtResColumn2 | **Vehicle 2 Years at Residence** |
| Properties | IncomingPrimaryUse2 | **Vehicle 2 Primary Use** |
| Properties | MilesDrivenColumn2 | **Vehicle 2 Average Commute Miles** |
| Properties | AnnualMilesColumn2 | **Vehicle 2 Annual Mileage** |
| Properties | CompDedLookup2 | **Vehicle 2 Desired Comprehensive Deductible** |
| Properties | CollDedLookup2 | **Vehicle 2 Desired Collision Deductible** |