

API Documentation

API: Commercial Property

Version: 1.0.0

Date of Deployment: 5/7/2018

Purpose

Used to retrieve property data of a commercial address found in Fenris database.

Request

URL: https://uat-api.fenrisdigital.com/api/commercialproperty/v1/getdetails?apiKey=<OBTAIN_KEY_FROM_FENRIS>

Headers: Content-Type: application/json

Request Method: POST

Request Body Parameters

Field	Type	Description	Example	Required
companyName	String	Name of company	FLORIDA 100 INVESTMENTS , LLC	N
companyAddressLine1	String	Street address including street number, directions, and street type	11770 US HIGHWAY ONE	N
companyAddressLine2	String	Unit or Suite number, if applicable	301	N
companyAddressCity	String	City where company operates	PALM BEACH GARDENS	N
companyAddressState	String	Two letter abbreviation of State where company resides	FL	N
companyAddressZipCode	String	Zip code where company resides	33408	N
companyTelephoneNumber	String	Company phone number	9247202839	N

Request Body Example

```
{  
  "companyName": "FLORIDA 100 INVESTMENTS, LLC",  
  "companyAddressLine1": "11770 US HIGHWAY ONE",  
  "companyAddressLine2": "301",  
  "companyAddressCity": "PALM BEACH GARDENS",  
  "companyAddressState": "FL",  
  "companyAddressZipCode": "33408",  
  "businessTelephoneNumber": ""  
}
```

Response

Response Messages

HTTPS Status Code	Reason	Response Model
200	OK	{ "addressType": null, "yearHomeBuilt": "1996", "fuelCode": null, "homeExterior": null, "homeHeatSource": null, "livingAreaSquareFeet": null, "propertyLotSizeInAcres": "0.03", "roofType": null, "structureCode": "Single Family Residence", "homeMarketValueInThousands": 72.983, "totalMortgageAmountsInThousandsOfDollars": null, "availableHomeEquityAmountInThousandsOfDollars": null, "currentLoanToValueRatio": null, "homeSaleDate": null, "homeSalePriceInThousandsOfDollars": null, "population": 43210, "householdsPerZipCode": 17688, "averageHouseValue": 237000, "incomePerHousehold": 48231, "fenrisScore": 275 }
400	Bad Request	
401	Unauthorized	
403	Forbidden	
404	Not Found	
409	Conflict	
500	Internal Server Error	

Response Body Parameters

Name	Type
fenrisScore	String
primaryBusinessType	String
buildingValue	String
buildingYearBuilt	String
construction	String
companyGoogleMapURL	String
squareFeet	String
roofYearBuilt	String
distanceToCoast	String
riskElevation	Float
fireProtectionClass	String

Response Body Example

```
{
  "fenrisScore": "120",
  "primaryBusinessType": null,
  "buildingValue": null,
  "buildingYearBuilt": null,
  "construction": null,
  "companyGoogleMapURL": "https://www.google.com/maps/search/?
  api=1&query=26.835837,-80.061238",
  "squareFeet": null,
  "roofYearBuilt": null,
  "distanceToCoast": "802",
  "riskElevation": 15.26,
  "fireProtectionClass": "P2, PROTECTED 2"
}
```