

EIN Finder REST API

VERSION 1.0

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Welcome to the EIN Finder REST API! This quick guide shows you how you can get started using the API. Let's begin!

Before you begin

Once you have contracted with us to use the EIN Finder REST API there is one key piece of information you will need in order to get started: an authorization token. A token is a unique identifier that you will need to include in every API request you send that allows you to authenticate against our service.

Here is the information relevant to your account:

Token:
Subscription Start Date:
Subscription End Date:
Total API Calls / Duration:
Max API Calls per Day:

A valid token must be sent with all client requests. The token helps the server to validate the request source. If a valid token is not included in the request then your request will fail and no information will be provided. *A token is only valid during the specified subscription period.*

API Overview

The EIN Finder REST API is meant to be used by developers who want to integrate EIN Finder into their application. The REST API will allow you to use any web language of your choice to access the API. The API responses are returned in JSON format.

This document provides a walkthrough on how to use the EIN Finder REST API. It provides a detailed description of the EIN Finder REST API methods that are available through our service. This documentation will also include sample posts and responses for each method.

The EIN Finder REST API will handle the following scenarios:

- Single Record Data Requests
 - User sends data for one single record and API will return exact/best record
 - User sends data for one single record and API will return top 5 records
 - User sends data for one single record and API will return a verification of the accuracy of that data
- Multiple Record Data Requests (Batch Match)
 - User provides data for multiple records and API will return exact/best records
 - User provides data for multiple records and API will return all possible matching records

Format for API Queries

All URIs below are relative to the endpoint <https://api.einfinder.com/EINFinderAPI/api/>

Single Record: <https://api.einfinder.com/EINFinderAPI/api/SinglePing/{element}/{parameters}>

Multiple Records: <https://api.einfinder.com/EINFinderAPI/api/BatchMatch/{element}/{parameters}>

Single Record Requests

We have covered nine single-record use case scenarios consolidated into the following five methods as follows.

Method	Element	Description
POST	GetDetailByEIN	Single record data request that returns company details for a particular EIN. Type parameter determines whether it returns the best record or the top 5 records that match your criteria.
POST	GetDetailByBusinessName	Single record data request that returns company details for a particular Business Name. Details returned are the same as those listed for GetDetailByEIN. Type parameter determines whether it returns the best record or the top 5 records that match your criteria.
POST	GetDetailByBusinessNameAndState	Single record data request that returns company details for a particular Business Name in a particular state. Details returned are the same as those listed for GetDetailByEIN. Type parameter determines whether it returns the best record or the top 5 records that match your criteria.
POST	GetDetailByBusinessNameAndZipCode	Single record data request that returns company details for a particular Business Name within a certain zip code. Details returned are the same as those listed for GetDetailByEIN. Type parameter determines whether it returns the best record or the top 5 records that match your criteria.
POST	MatchEINAndBusinessName	Single record data request that returns verification for a particular EIN and Business Name combination.

GetDetailbyEIN

This method will allow you to retrieve company details for a single EIN. Company details returned are:

- EIN
- Company Name
- Company Score
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score
- Business Status Score

There are two options for results. You can query for the best record or you can opt to receive the Top 5 records that match criteria.

URI: <https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByEIN>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
EIN	Required	EIN (9-digit EIN)
Type	Required	Request Type (<i>best</i> or <i>top5</i>)

Example: Return Best Record

Request

Method	URL
POST	https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByEIN?EIN=000000089&Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&type=best

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre>{ "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": [{ "EIN": "000000089", "COMPANY_NAME": "NATIONAL ENERGY TECHNOLOGY LABORATORY", "COMPANY_SCORE": 100, "StreetAddress": "PO BOX 880 ", "CITY": "MORGANTOWN", "STATE": "WV", "ZIPCODE": "26507", "IRS_SCORE_UNIFIED": "C", "DBA_SCORE": "NO", "CONFIDENCE_SCORE": "F", "BUSINESS_STATUS": "A" }] }</pre>

Example: Return Top 5 Records

Request

Method	URL
POST	https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByEIN?EIN=000019818&Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&type=top5

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre>{ "StatusCode":200, "Message":"API request and return data was successfully transmitted",</pre>

```

"Response":[
  {
    "EIN":"000019818",
    "COMPANY_NAME":"PALMER SECOND BAPTIST CHURCH",
    "COMPANY_SCORE":50,
    "StreetAddress":"1050 THORNDIKE ST ",
    "CITY":"PALMER",
    "STATE":"MA",
    "ZIPCODE":"01069",
    "IRS_SCORE_UNIFIED":"A",
    "DBA_SCORE":"NO",
    "CONFIDENCE_SCORE":"A",
    "BUSINESS_STATUS":"A"
  },
  {
    "EIN":"000019818",
    "COMPANY_NAME":"SECOND BAPTIST CHURCH",
    "COMPANY_SCORE":50,
    "StreetAddress":"1050 THORNDIKE ST ",
    "CITY":"PALMER",
    "STATE":"MA",
    "ZIPCODE":"01069",
    "IRS_SCORE_UNIFIED":"B",
    "DBA_SCORE":"NO",
    "CONFIDENCE_SCORE":"C",
    "BUSINESS_STATUS":"A"
  }
]
}

```

Note: If there are less than 5 top records that match your criteria then only those records will be returned.

MatchEINandBusinessName

This method will allow you to verify a single EIN and Business Name combination against the EIN Finder database. A result of *Match* or *No Match* is returned for each record. Please note that the Business Name must match our record *exactly*.

URI: <https://api.einfinder.com/EINFinderAPI/api/SinglePing/MatchEINandBusinessName>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
EIN	Required	EIN (9-digit number)
BusinessName	Required	Business Name (string)

Example: Single Record Verification

Request

Method	URL
POST	<code>https://api.einfinder.com/EINFinderAPI/api/SinglePing/MatchEINAndBusinessName?Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&EIN=000000005&businessname=OLD DOMINION FREIGHT LINE INC</code>

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre>{ "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": "Match" }</pre>

GetDetailByBusinessName

This method will allow you to retrieve company details for a particular Business Name. Company details returned are:

- EIN
- Company Name
- Company Score
- Street Address
- City
- State
- Zip code

- IRS Score
- DBA Score
- Confidence Score
- Business Status Score

There are two options for results. You can query for the best record or you can opt to select to receive the Top 5 records.

URI: <https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessName>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
BusinessName	Required	Business Name (string)
Type	Required	Request Type (<i>best</i> or <i>top5</i>)

Example: Return Best Record

Request

Method	URL
POST	https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessName?Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&businessName=FLORENCE CRRENTON SERVICES&type=best

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre>{ "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": [{ "EIN": "941156331", "COMPANY_NAME": "FLORENCE CRRENTON SERVICES", </pre>

	<pre> "COMPANY_SCORE": 20, "StreetAddress": "1101 MASONIC AVE ", "CITY": "SAN FRANCISCO", "STATE": "CA", "ZIPCODE": "94117", "IRS_SCORE_UNIFIED": "A", "DBA_SCORE": "NO", "CONFIDENCE_SCORE": "A", "BUSINESS_STATUS": "A" }] } </pre>
--	--

Example: Return Best Top Five Records

Request

Method	URL
POST	Request: https://api.einfinder.com/einfinderapi/api/SinglePing/GetDetailByBusinessName?businessName=09 EXCHANGE INC&token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&type=top5

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre> { "StatusCode":200, "Message":"API request and return data was successfully transmitted", "Response":[{ "EIN":"260197628", "COMPANY_NAME":"09 EXCHANGE INC", "COMPANY_SCORE":50, "StreetAddress":"7303 SAN PEDRO AVE STE 101 ", </pre>

```

"CITY":"SAN ANTONIO",
"STATE":"TX",
"ZIPCODE":"78216",
"IRS_SCORE_UNIFIED":"A",
"DBA_SCORE":"NO",
"CONFIDENCE_SCORE":"A",
"BUSINESS_STATUS":"A"
},
{
"EIN":"126019762",
"COMPANY_NAME":"09 EXCHANGE INC",
"COMPANY_SCORE":50,
"StreetAddress":"7303 SAN PEDRO AVE STE 101 ",
"CITY":"SAN ANTONIO",
"STATE":"TX",
"ZIPCODE":"78216",
"IRS_SCORE_UNIFIED":"B",
"DBA_SCORE":"NO",
"CONFIDENCE_SCORE":"C",
"BUSINESS_STATUS":"A"
}
]
}

```

GetDetailByBusinessNameAndState

This method will allow you to retrieve company details for a particular Business Name and State combination. Company details returned are:

- EIN
- Company Name
- Company Score
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score
- Business Status Score

There are two options for results. You can query for the best record or you can opt to select to receive the Top 5 records.

URI: <https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessNameAndState>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
BusinessName	Required	Business Name (string)
State	Required	State (2-letter string)
Type	Required	Request Type (<i>best</i> or <i>top5</i>)

Example: Return Best Record

Request

Method	URL
POST	https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessNameAndState?Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&type=best&businessName=STONEY GREENS LLC&state=TX

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre>{ "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": [{ "EIN": "000000075", "COMPANY_NAME": "STONEY GREENS LLC", "COMPANY_SCORE": 100, "StreetAddress": "350 N SAINT PAUL ST ", "CITY": "DALLAS", "STATE": "TX", "ZIPCODE": "75201", "IRS_SCORE_UNIFIED": "C", }] }</pre>

```

        "DBA_SCORE": "NO",
        "CONFIDENCE_SCORE": "F",
        "BUSINESS_STATUS": "A"
    }
]
}

```

Example: Return Best Top Five Records

Request

Method	URL
POST	https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessNameAndState?Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&businessName=OLD DOMINION FREIGHT LINE INC&state=dc&type=top5

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre> { "StatusCode":200, "Message":"API request and return data was successfully transmitted", "Response":[{ "EIN":"000000005", "COMPANY_NAME":"OLD DOMINION FREIGHT LINE INC", "COMPANY_SCORE":100, "StreetAddress":"1400 INDEPENDENCE AVE SW ", "CITY":"WASHINGTON", "STATE":"DC", "ZIPCODE":"20250", "IRS_SCORE_UNIFIED":"B", "DBA_SCORE":"NO", "CONFIDENCE_SCORE":"C", "BUSINESS_STATUS":"B" }] } </pre>

	<pre>] }</pre>
--	----------------

GetDetailByBusinessNameAndZipCode

This method will allow you to retrieve company details for a particular Business Name and Zip Code combination. Company details returned are:

- EIN
- Company Name
- Company Score
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score
- Business Status Score

There are two options for results. You can query for the best record or you can opt to select to receive the Top 5 records.

URI: <https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessNameAndZipCode>

URL Parameters:

Parameter Name	Required	Comments
token	Required	Authorization Token
BusinessName	Required	Business Name (string)
Zipcode	Required	Zip code (5-digit number)
type	Required	Request Type (<i>best</i> or <i>top5</i>)

Example: Return Best Record

Request

Method	URL
--------	-----

POST	https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessNameAndZipCode?Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&businessname=DR RICHARD GREEN LEARNING CENTER HEAD START&type=best&zipcode=10473
------	---

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre>{ "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": [{ "EIN": "000001544", "COMPANY_NAME": "DR RICHARD GREEN LEARNING CENTER HEAD START", "COMPANY_SCORE": 50, "StreetAddress": "2165 RANDALL AVE ", "CITY": "BRONX", "STATE": "NY", "ZIPCODE": "10473", "IRS_SCORE_UNIFIED": "B", "DBA_SCORE": "NO", "CONFIDENCE_SCORE": "C", "BUSINESS_STATUS": "A" }] }</pre>

Example: Return Best Top Five Records

Request

Method	URL
POST	https://api.einfinder.com/EINFinderAPI/api/SinglePing/GetDetailByBusinessNameAndZipCode?Token=AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38&businessname=FLORENCE CRRENTON SERVICES&zipcode=94115&type=top5

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<pre>{ "StatusCode":200, "Message":"API request and return data was successfully transmitted", "Response":[{ "EIN":"941156331", "COMPANY_NAME":"FLORENCE CRRENTON SERVICES", "COMPANY_SCORE":20, "StreetAddress":"840 BRODERICK ST ", "CITY":"SAN FRANCISCO", "STATE":"CA", "ZIPCODE":"94115", "IRS_SCORE_UNIFIED":"A", "DBA_SCORE":"NO", "CONFIDENCE_SCORE":"A", "BUSINESS_STATUS":"A" }, { "EIN":"000001560", "COMPANY_NAME":"FLORENCE CRRENTON SERVICES", "COMPANY_SCORE":25, "StreetAddress":"840 BRODERICK ST ", "CITY":"SAN FRANCISCO", "STATE":"CA", "ZIPCODE":"94115", "IRS_SCORE_UNIFIED":"B", "DBA_SCORE":"NO", "CONFIDENCE_SCORE":"C", "BUSINESS_STATUS":"B" }, { "EIN":"000001560", "COMPANY_NAME":"FLORENCE CRRENTON SERVICES", "COMPANY_SCORE":25, "StreetAddress":"BGNIODEIICKST ", "CITY":"SAANAACISCO", "STATE":"CA", "ZIPCODE":"94115",</pre>

```
"IRS_SCORE_UNIFIED":"B",  
"DBA_SCORE":"NO",  
"CONFIDENCE_SCORE":"C",  
"BUSINESS_STATUS":"B"  
}  
]  
}
```

Multiple Record Requests (Batch Match)

We have covered five different multiple record/batch use case scenarios as follows.

Method	Element	Description
POST	GetListByEIN	Multiple record data request that returns company details for a list of EINs.
POST	GetListByCompleteAddress	Multiple record data request that returns company details from a list of Company Name and Address records. Details returned are the same as those listed for GetListByEIN.
POST	GetListByBusinessNameAndCity	Multiple record data request that returns company details from a list of Company Name and City records. Details returned are the same as those listed for GetListByEIN.
POST	GetListByBusinessNameAndState	Multiple record data request that returns company details from a list of Company Name and State records. Details returned are the same as those listed for GetListByEIN.
POST	GetListByBusinessNameAndZipcode	Multiple record data request that returns company details from a list of Company Name and Zip Code records. Details returned are the same as those listed for GetListByEIN.
POST	GetVerificationByEINandBusinessName	Multiple record data request that returns verification for an EIN and Business Name combination.

GetVerificationByEINandBusinessName

This method will allow you to verify a given list of EIN and Business Name combination against the EIN Finder database. A result of *Verified* or *Unverifiable* is returned for each record. Please note that the Business Name must match our record *exactly*.

URI: <https://api.einfinder.com/EINFinderAPI/api/BatchMatch/GetVerificationByEINandBusinessName>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token

EIN	Required	EIN (9-digit EIN)
BusinessName	Required	Business Name (string)

Example:

Request

Method	URL
POST	<p><i>Request body will be an array with EIN and Business Names like the example shown below:</i></p> <pre> { "List":[{ "EIN":"000000005", "BusinessName":"OLD DOMINION FREIGHT LINE INC" }, { "EIN":"000000019", "BusinessName":"BOZO PETROVIC" }], "token":"AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38" } </pre>

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<p><i>Response will be an array with EIN, Business Name, and Result like the example shown below:</i></p> <pre> [{ "EIN": "000000005", "BusinessName": "OLD DOMINION FREIGHT LINE INC", </pre>

```

    "Result": " Verified"
  },
  {
    "EIN": "000000019",
    "BusinessName": "BOZO PETROVIC",
    "Result": " Unverifiable"
  }
]

```

GetListbyEIN

This method will allow you to retrieve company details for multiple EINs. The company details returned for each EIN are:

- EIN
- Company Name
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score

URI: <https://api.einfinder.com/EINFinderAPI/api/BatchMatch/GetListByEIN>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
EIN	Required	EIN (9-digit EIN)

Example:

Request

Method	URL
POST	<i>Request body will be an array with multiple EINs like the example shown below:</i>

```

{
  "List":[
    {
      "EIN":"000000015"
    },
    {
      "EIN":"000000031"
    },
    {
      "EIN":"000000060"
    }
  ],
  "token":"AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38"
}

```

Response

Status	Response
200	<p><i>Response will be an array with EIN, Business Name, and Result like the example shown below:</i></p> <pre> { "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": [{ "EIN": "000000015", "COMPANY_NAME": "CCP IV CITADEL GP LLC", "STREETADDRESS": "55 BEATTIE PL CARE OF AIMCO ", "CITY": "GREENVILLE", "STATE": "SC", "ZIPCODE": "29601", "PHONE": null, "IRS_SCORE_UNIFIED": "B", "DBA_SCORE": "NO", "CONFIDENCE_SCORE": "C", "IsRecordFound": "Found" }, { "EIN": "000000031", "COMPANY_NAME": "CALKINS MICHAEL R", </pre>

```

"STREETADDRESS": "5421 N OCTAVIA AVE ",
"CITY": "CHICAGO",
"STATE": "IL",
"ZIPCODE": "60656",
"PHONE": null,
"IRS_SCORE_UNIFIED": "C",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "F",
"IsRecordFound": "Found"
},
{
"EIN": "000000060",
"COMPANY_NAME": "CPF 16 WOODS OF INVERNESS GP LLC",
"STREETADDRESS": "55 BEATTIE PL FL 14 ",
"CITY": "GREENVILLE",
"STATE": "SC",
"ZIPCODE": "29601",
"PHONE": null,
"IRS_SCORE_UNIFIED": "B",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "C",
"IsRecordFound": "Found"
}
]
}

```

GetListByCompleteAddress

This method will allow you to retrieve company details for multiple records based on Business Name and complete address (street address, city, state, zip code). The company details returned for each record are:

- EIN
- Company Name
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score
- IsRecordFound

URI: <https://api.einfinder.com/EINFinderAPI/api/BatchMatch/GetListByCompleteAddress>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
Street Address	Required	Street Address (string)
ZipCode	Required	Zip codes (5-digit number)
State	Required	State (2-letter string)
City	Required	City (string)
Business Name	Required	Business Name (string)

Example:

Request

Method	URL
POST	<p><i>Request body will be an array with multiple criteria like the example shown below:</i></p> <pre>{ "List":[{ "BusinessName":"TRU EXPRESS", "StreetAddress":"9469 BAY COLONY DR", "City":"DES PLAINES", "State":"IL", "ZipCode":"60016" }] }</pre>


```

    },
    {
      "BusinessName":"CCP IV CITADEL GP LLC",
      "StreetAddress":"55 BEATTIE PL CARE OF AIMCO",
      "City":"GREENVILLE",
      "State":"SC",
      "ZipCode":"29601"
    }
  ],
  "token":"AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38"
}

```

Response

Status	Response
200	<p><i>Response will be an array like the example shown below:</i></p> <pre> { "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": [{ "EIN": "000000015", "COMPANY_NAME": "CCP IV CITADEL GP LLC", "STREETADDRESS": "55 BEATTIE PL CARE OF AIMCO", "CITY": "GREENVILLE", "STATE": "SC", "ZIPCODE": "29601", "PHONE": null, "IRS_SCORE_UNIFIED": "B", "DBA_SCORE": "NO", "CONFIDENCE_SCORE": "C", "IsRecordFound": "Found" }, { "EIN": "000000009", "COMPANY_NAME": "TRU EXPRESS", "STREETADDRESS": "9469 BAY COLONY DR", "CITY": "DES PLAINES", "STATE": "IL", </pre>

```

        "ZIPCODE": "60016",
        "PHONE": null,
        "IRS_SCORE_UNIFIED": "B",
        "DBA_SCORE": "NO",
        "CONFIDENCE_SCORE": "C",
        "IsRecordFound": "Found"
    }
]
}

```

GetListByBusinessNameAndCity

This method will allow you to retrieve company details for multiple records based on Business Name and City. The company details returned for each record are:

- EIN
- Company Name
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score
- IsRecordFound

URI: <https://api.einfinder.com/EINFinderAPI/api/BatchMatch/GetListByBusinessNameAndCity>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
City	Required	Business Name (string)
BusinessName	Required	Business Name (string)

Example:

Request

Method	URL
POST	<p><i>Request body will be an array with multiple City and Business Name combinations like the example shown below:</i></p> <pre>{ "List":[{ "City":"WASHINGTON", "BusinessName":"OLD DOMINION FREIGHT LINE INC" }, { "City":"DES PLAINES", "BusinessName":"TRU EXPRESS" }], "token":"AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38" }</pre>

Note: Highlighted sections in URL must be replaced with your specific account information and/or criteria.

Response

Status	Response
200	<p><i>Response will be an array like the example shown below:</i></p> <pre>{ "StatusCode":200, "Message":"API request and return data was successfully transmitted", "Response":[{ "EIN":"000000005", "COMPANY_NAME":"OLD DOMINION FREIGHT LINE INC", "STREETADDRESS":"1400 INDEPENDENCE AVE SW ", "CITY":"WASHINGTON", "STATE":"DC", "ZIPCODE":"20250", "PHONE":null, "IRS_SCORE_UNIFIED":"B", }] }</pre>

```

        "DBA_SCORE":"NO",
        "CONFIDENCE_SCORE":"C",
        "IsRecordFound":"Found"
    },
    {
        "EIN":null,
        "COMPANY_NAME":"TRU EXPRESS",
        "STREETADDRESS":" ",
        "CITY":"DES PLAINES",
        "STATE":null,
        "ZIPCODE":null,
        "PHONE":null,
        "IRS_SCORE_UNIFIED":null,
        "DBA_SCORE":null,
        "CONFIDENCE_SCORE":null,
        "IsRecordFound":"Not Found"
    }
]
}

```

GetListByBusinessNameAndState

This method will allow you to retrieve company details for multiple records based on Business Name and State. The company details returned for each record are:

- EIN
- Company Name
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score
- IsRecordFound

URI: <https://api.einfinder.com/EINFinderAPI/api/BatchMatch/GetListByBusinessNameAndState>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token

State	Required	State (2-letter string)
BusinessName	Required	Business Name (string)

Example:

Request

Method	URL
POST	<p><i>Request body will be an array with multiple State and Business Name combinations like the example shown below:</i></p> <pre> { "List":[{ "State":"NC", "BusinessName":"OLD DOMINION FREIGHT LINE INC" }, { "State":"DC", "BusinessName":"OLD DOMINION FREIGHT LINE INC" }], "token":"AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38" } </pre>

Response

Status	Response
200	<p><i>Response will be an array like the example shown below:</i></p> <pre> { "StatusCode": 200, "Message": "API request and return data was successfully transmitted", } </pre>

```
"Response": [  
  {  
    "EIN": "000000005",  
    "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",  
    "STREETADDRESS": "1400 INDEPENDENCE AVE SW ",  
    "CITY": "WASHINGTON",  
    "STATE": "DC",  
    "ZIPCODE": "20250",  
    "PHONE": null,  
    "IRS_SCORE_UNIFIED": "B",  
    "DBA_SCORE": "NO",  
    "CONFIDENCE_SCORE": "C",  
    "IsRecordFound": "Found"  
  },  
  {  
    "EIN": "000000005",  
    "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",  
    "STREETADDRESS": "PO BOX 60908 ",  
    "CITY": "CHARLOTTE",  
    "STATE": "NC",  
    "ZIPCODE": "28260",  
    "PHONE": null,  
    "IRS_SCORE_UNIFIED": "B",  
    "DBA_SCORE": "NO",  
    "CONFIDENCE_SCORE": "C",  
    "IsRecordFound": "Found"  
  },  
  {  
    "EIN": "056075171",  
    "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",  
    "STREETADDRESS": "PO BOX 60908 ",  
    "CITY": "CHARLOTTE",  
    "STATE": "NC",  
    "ZIPCODE": "28260",  
    "PHONE": null,  
    "IRS_SCORE_UNIFIED": "B",  
    "DBA_SCORE": "NO",  
    "CONFIDENCE_SCORE": "C",  
    "IsRecordFound": "Found"  
  },  
  {  
    "EIN": "560751714",  
    "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
```

```

"STREETADDRESS": "500 OLD DOMINION WAY ",
"CITY": "THOMASVILLE",
"STATE": "NC",
"ZIPCODE": "27360",
"PHONE": "(336)889-5000",
"IRS_SCORE_UNIFIED": "A",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "A",
"IsRecordFound": "Found"
},
{
"EIN": "581942392",
"COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC EMPLOYEE BENEFITS
TR",
"STREETADDRESS": "PO BOX 2006 ",
"CITY": "HIGH POINT",
"STATE": "NC",
"ZIPCODE": "27261",
"PHONE": null,
"IRS_SCORE_UNIFIED": "B",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "C",
"IsRecordFound": "Found"
},
{
"EIN": "000000005",
"COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
"STREETADDRESS": "1400 INDEPENDENCE AVE SW ",
"CITY": "WASHINGTON",
"STATE": "DC",
"ZIPCODE": "20250",
"PHONE": null,
"IRS_SCORE_UNIFIED": "B",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "C",
"IsRecordFound": "Found"
},
{
"EIN": "000000005",
"COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
"STREETADDRESS": "PO BOX 60908 ",
"CITY": "CHARLOTTE",
"STATE": "NC",

```

```

"ZIPCODE": "28260",
"PHONE": null,
"IRS_SCORE_UNIFIED": "B",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "C",
"IsRecordFound": "Found"
},
{
"EIN": "056075171",
"COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
"STREETADDRESS": "PO BOX 60908 ",
"CITY": "CHARLOTTE",
"STATE": "NC",
"ZIPCODE": "28260",
"PHONE": null,
"IRS_SCORE_UNIFIED": "B",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "C",
"IsRecordFound": "Found"
},
{
"EIN": "560751714",
"COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
"STREETADDRESS": "500 OLD DOMINION WAY ",
"CITY": "THOMASVILLE",
"STATE": "NC",
"ZIPCODE": "27360",
"PHONE": "(336)889-5000",
"IRS_SCORE_UNIFIED": "A",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "A",
"IsRecordFound": "Found"
},
{
"EIN": "581942392",
"COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC EMPLOYEE BENEFITS
TR",
"STREETADDRESS": "PO BOX 2006 ",
"CITY": "HIGH POINT",
"STATE": "NC",
"ZIPCODE": "27261",
"PHONE": null,
"IRS_SCORE_UNIFIED": "B",

```



```
        "DBA_SCORE": "NO",
        "CONFIDENCE_SCORE": "C",
        "IsRecordFound": "Found"
    }
]
}
```

GetListByBusinessNameAndZipcode

This method will allow you to retrieve company details for multiple records based on Business Name and ZipCode. The company details returned for each record are:

- EIN
- Company Name
- Street Address
- City
- State
- Zip code
- IRS Score
- DBA Score
- Confidence Score
- IsRecordFound

URI: <https://api.einfinder.com/EINFinderAPI/api/BatchMatch/GetListByBusinessNameAndZipcode>

URL Parameters:

Parameter Name	Required	Comments
Token	Required	Authorization Token
ZipCode	Required	Zip code (5-digit number)
BusinessName	Required	Business Name (string)

Example:

Request

Method	URL
POST	<p><i>Request body will be an array with ZipCode and Business Name combinations like the example shown below:</i></p> <pre>{ "List":[{ "ZipCode":"28260", "BusinessName":"OLD DOMINION FREIGHT LINE INC" }, { "ZipCode":"20250", "BusinessName":"OLD DOMINION FREIGHT LINE INC" }], "token":"AFE0926B-9CC2-4CAA-AD1F-DA8FC3D2CA38" }</pre>

Response

Status	Response
200	<pre>{ "StatusCode": 200, "Message": "API request and return data was successfully transmitted", "Response": [{ "EIN": "000000005", "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC", "STREETADDRESS": "1400 INDEPENDENCE AVE SW ", "CITY": "WASHINGTON", "STATE": "DC", "ZIPCODE": "20250", "PHONE": null, "IRS_SCORE_UNIFIED": "B", "DBA_SCORE": "NO", "CONFIDENCE_SCORE": "C", "IsRecordFound": "Found" }], }</pre>

```
{
  "EIN": "000000005",
  "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
  "STREETADDRESS": "PO BOX 60908 ",
  "CITY": "CHARLOTTE",
  "STATE": "NC",
  "ZIPCODE": "28260",
  "PHONE": null,
  "IRS_SCORE_UNIFIED": "B",
  "DBA_SCORE": "NO",
  "CONFIDENCE_SCORE": "C",
  "IsRecordFound": "Found"
},
{
  "EIN": "056075171",
  "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
  "STREETADDRESS": "PO BOX 60908 ",
  "CITY": "CHARLOTTE",
  "STATE": "NC",
  "ZIPCODE": "28260",
  "PHONE": null,
  "IRS_SCORE_UNIFIED": "B",
  "DBA_SCORE": "NO",
  "CONFIDENCE_SCORE": "C",
  "IsRecordFound": "Found"
},
{
  "EIN": "000000005",
  "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
  "STREETADDRESS": "1400 INDEPENDENCE AVE SW ",
  "CITY": "WASHINGTON",
  "STATE": "DC",
  "ZIPCODE": "20250",
  "PHONE": null,
  "IRS_SCORE_UNIFIED": "B",
  "DBA_SCORE": "NO",
  "CONFIDENCE_SCORE": "C",
  "IsRecordFound": "Found"
},
{
  "EIN": "000000005",
  "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
  "STREETADDRESS": "PO BOX 60908 ",
```

```
"CITY": "CHARLOTTE",
"STATE": "NC",
"ZIPCODE": "28260",
"PHONE": null,
"IRS_SCORE_UNIFIED": "B",
"DBA_SCORE": "NO",
"CONFIDENCE_SCORE": "C",
"IsRecordFound": "Found"
},
{
  "EIN": "056075171",
  "COMPANY_NAME": "OLD DOMINION FREIGHT LINE INC",
  "STREETADDRESS": "PO BOX 60908 ",
  "CITY": "CHARLOTTE",
  "STATE": "NC",
  "ZIPCODE": "28260",
  "PHONE": null,
  "IRS_SCORE_UNIFIED": "B",
  "DBA_SCORE": "NO",
  "CONFIDENCE_SCORE": "C",
  "IsRecordFound": "Found"
}
]
```

Have Any Questions?

If you are having any difficulties or have question regarding the EIN Finder REST API, please contact William Moomaw at wmoomaw@alm.com or (202) 370-4809.

APPENDIX A: API STATUS CODES

The list of status codes are used in this API.

Status Code	Description/Message
200	OK (Success). API request and return data was successfully transmitted
101	The token you are using does not match our records. Please update the token and try again.
102	Please use a valid Token (x number of characters).
103	Please provide a valid EIN (9 numbers with no hyphen).
104	Please provide a valid Request Type.
105	You must specify 9 characters for a valid EIN search
106	Please specify value for Request Type as 'Best' or 'Top5'
107	No records matched your criteria. Please try with different search criteria.
108	Network issue encountered, please try again later.
109	You have reached your EIN search limit.
110	Your subscription has expired. Please contact Administrator.
111	An error has occurred. If issue persists please contact Judy Diamond.

APPENDIX B: API SEARCH EXPLAINED

The EIN Finder REST API search works using a simple CONTAINS search. The query looks for an exact match of the string provided in the API post on the basis of the complete words included in the string. Each word basically being a string of letters being delineated by a space before and/or after. (If the query is for a single word then the spaces are not required.) Our goal here was to be able to provide the best or top 5 results for a request. For the verification request, the criteria is more stringent and the search looks for an exact match of the full string by a client in order to provide verification.

What does this mean?

The implementation of a CONTAINS search will provide the following results:

- If the string provided includes a partial word of a company name and the name does not appear that way in our database then the record is not provided.
- If, for instance, you search for ALM MEDIA, you will receive all results where "ALM" and "MEDIA" appear as complete words but you won't get results where the terms you are looking for are part of the result being returned such as:

PALM MEDIA CONSULTANTS LLC
REALM MEDIA NETWORKS

Another example: If we search for 'PRO SERVICES', we will get results like the following:

P&G PRO SERVICES
MORENO PRO SERVICES INC
FALCON PRO-SERVICES INC
EASTERN PRO SERVICES LLC
PRO SERVICES OF PALM BEACH COUNTY INC

And not the following:

AVPRO SERVICES LLC
CHEMPRO SERVICES INC
EPRO SERVICES INC
HEALTHPRO SERVICES LLC

- One letter "words" will not yield results. If you query for a term such as "Everest R" the second word "R" will not yield results only "Everest" will. A one letter "word" on its own will not yield any results. A one-letter partial word would yield far too many so as a result we ignore a one-letter word.

APPENDIX C: EIN FINDER SCORES EXPLAINED

Judy Diamond uses three distinct scores to indicate what the “best record” on file is and what our confidence is in that record. These scores are:

IRS Score

Part of the EIN Finder process it to run list of EIN information we have gathered through the IRS. The IRS returns a score which we in turn interpret as follows:

Score	Meaning
A	100% match between name and EIN in the IRS database.
B	EIN Exists on the IRS database, but the name is different
C	EIN is not in the IRS database. EIN is found on other government documents.

Business Status

Business status is how we rate how “Mailable” the associated address is considered to be based on a check against the USPS National Change of Address (NCOA) database.

Score	Meaning
A	Address has been verified and is NCOA Plus 4
B	Address has been verified and is not NCOA Plus 4
C	Address has an issue but is NCOA Plus 4
D	Address has an issue but is not NCOA Plus 4
F	Address is bad and should not be mailed to

Company Score

This score shows the percentage of times this record appears under the associated EIN.

EIN Score

This is the frequency that the record occurs in our database. The higher the reported number, the more times the record has been independently found. The more times a record is independently found, the higher confidence we have that the information is correct. While it is possible that records with a high EIN Score could have low quality data, in cases where all other scores are equal, this score can be used to help determine the “the record”.

Known DBA

When we have a record that we know is a DBA, adding a “+/-” rating for known DBAs so that a Client will know if the company name is a DBA and not the legal name for the business. Clients often wish to verify a business’s identity. Two common reasons is so that they have proof that the potential customer is who they say they are before allowing the customer to open a business account, or for the completion of 1099 forms. When performing this due diligence, our clients often receive a “DBA” name.

By indicating when a record is an official DBA name, we are able to provide our clients with the tools needed to correctly identify potential customers. Additionally, we are able to make a distinction between records with an IRS score of “B” that are DBAs and records that are other types of name variations.

Confidence Score

This score is a compilation of the other Judy Diamond scores. This new confidence score will allow us to indicate the “best record” to our clients.

By combining our scores into a “Confidence Score”, provide a metric by which you can quickly decide which record is the “Best” when multiple records are returned, but it also shows our overall confidence in the record as a whole.

Score	Meaning
A	IRS Score of “A”, Business Status of “A” or “B” (higher score), Highest EIN Score (i.e. an EIN Score of 5 is higher than a score of 2)
B	IRS Score of “A”, Business Status of “C” or “D” (higher score), Highest EIN Score (i.e. an EIN Score of 5 is higher than a score of 2)
C	IRS Score of “B”, Business Status of “A” or “B” (Higher Score), Highest EIN Score (i.e. an EIN Score of 5 is higher than a score of 2)
D	IRS Score of “B”, Business Status of “C” of “D” (Higher Score), Highest EIN Score (i.e. an EIN Score of 5 is higher than a score of 2)
F	IRS Score of “C”, any Business Status, and EIN Score (i.e. an EIN Score of 5 is higher than a score of 2)