

BaseURL: <https://portapi.tntech.edu/express/api/unprotected/getDirectoryInfoByAPIKey.php>

Parameters:

- apiKey (required)
- searchCriteria (required)

Current APIKey: 764AA90B-E06A-4A05-BE23-774DF2ECC33

Example Calls:

Search By Name:

<https://portapi.tntech.edu/express/api/unprotected/getDirectoryInfoByAPIKey.php?apiKey=764AA90B-E06A-4A05-BE23-774DF2ECC33&searchCriteria=burchfield>

Search By Department:

<https://portapi.tntech.edu/express/api/unprotected/getDirectoryInfoByAPIKey.php?apiKey=764AA90B-E06A-4A05-BE23-774DF2ECC33&searchCriteria=deptsearchComputer%20Science>

Search By Email Address:

<https://portapi.tntech.edu/express/api/unprotected/getDirectoryInfoByAPIKey.php?apiKey=764AA90B-E06A-4A05-BE23-774DF2ECC33&searchCriteria=bburchfield@tntech.edu>

Search By Phone Extension:

<https://portapi.tntech.edu/express/api/unprotected/getDirectoryInfoByAPIKey.php?apiKey=764AA90B-E06A-4A05-BE23-774DF2ECC33&searchCriteria=3389>

Expected Results:

The user will normally receive an array of JSON objects with the properties of:

- LastName
- FirstName
- MiddleName
- EmailAddress
- Dept

Title  
Phone  
Building  
POBOX  
OrgnCode

Example Return:

```
[ { "LastName": "Vick", "FirstName": "Angie",  
  "MiddleName": "K", "EmailAddress": "avick@tnitech.edu",  
  "Dept": "ITS - Administration", "Title": "Assistant to  
Senior Executive", "Phone": "931-372-3389", "Building":  
"Clement Hall (CLEM) 215", "POBox": "5071", "OrgnCode":  
"190000" } ]
```

Error Results:

A request with a bad apiKey will return the string value of:

```
"Error - User not authorized for this function"
```

A request with a blank or missing apiKey will return a JSON object:

```
{"Error": "APIKey cannot be blank"}
```

A request that has a blank or is missing the searchCriteria will return a a JSON object:

```
{"Error": "SearchCriteria cannot be blank"}
```

Multiple blank or missing parameters will result in an array of JSON objects:

```
[{"Error": "APIKey cannot be blank"},  
{"Error": "SearchCriteria cannot be blank"}]
```