Description:

In this document, each one of the URISs, their method and their format of the Project Vertical Analysis PYMES

URIS

Description of every URI

All Data

|  |  |
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| Method: | GET |
| URI: | <http://financialreport.ddns.net:1024/verticalanalisys/v1/users> |
| Format : | JSON |
| Response: | {  "id\_company": "",  "id\_user": "",  "name\_user": "",  "pass\_user": "" "  } |

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| Method: | GET |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisysdata/companies](http://financialreport.ddns.net/verticalanalisysdata/companies) |
| Format : | JSON |
| Response: | {  "address\_company": "",  "description\_company": "",  "id\_company": "",  "name\_company": "",  "phone\_company": ""  } |

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| Method: | GET |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/dat/companiesfinancialdata](http://financialreport.ddns.net/verticalanalisys/dat/companiesfinancialdata) |
| Format : | JSON |
| Response: | {  "depreciations": 8.0,  "exerciseUtility": 22.0,  "expensesAdmiSales": 132.0,  "grossProfit": 176.0,  "id\_company": "9",  "id\_finanacialData": "1",  "interestPaid": 2.0,  "profitBeforeTaxes": 34.0,  "sales": 324.0,  "salesCost": 148.0,  "taxes": 13.0,  "year": 2014  } |

Report :

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| Method: | GET |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/v1/companiesfinancialreport/{id\_company}/{year}](http://financialreport.ddns.net:1024/verticalanalisys/v1/companiesfinancialreport/%7bid_company%7d/%7byear%7d) |
| Parameters: | {id\_company}:  {year}: year of financial status |
| Format : | JSON |
| Response: | {  "depreciations": 8.0,  "exerciseUtility": 22.0,  "expensesAdmiSales": 132.0,  "grossProfit": 176.0,  "id\_company": "9",  "id\_finanacialData": "1",  "interestPaid": 2.0,  "profitBeforeTaxes": 34.0,  "sales": 324.0,  "salesCost": 148.0,  "taxes": 13.0,  "year": 2014  } |

Users:

|  |  |
| --- | --- |
| Method: | PUT |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/dat/users/{id\_user}](http://financialreport.ddns.net/verticalanalisys/dat/users/%7bid_user%7d) |
| Parameters: | {id\_user}: Identifies the user |
| Format : | JSON |
| Input: | {  "id\_company": "9",  "id\_user": "45",  "name\_user": "Jessica Pinta",  "pass\_user": "123456"  } |
| Response: | Boolean |

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| Method: | DELETE |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/data/users/{id\_user}](http://financialreport.ddns.net/verticalanalisys/data/users/%7bid_user%7d) |
| Parameters: | {id\_user}: Identifies the user |
| Response: | Boolean |

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| --- | --- |
| Method: | GET |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/data/users/{id\_user}](http://financialreport.ddns.net/verticalanalisys/data/users/%7bid_user%7d) |
| Parameters: | {id\_user}: Identifies the user |
| Format : | JSON |
| Response: | {  "id\_company": "9",  "id\_user": "45",  "name\_user": "Jessica Pinta",  "pass\_user": "123456"  } |

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| Method: | POST |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/v1/users](http://financialreport.ddns.net/verticalanalisys/v1/users) |
| Format : | JSON |
| Input: | {  "id\_company": "9",  "id\_user": "45",  "name\_user": "Jessica Pinta",  "pass\_user": "123456"  } |
| Response: | Boolean |

Companies:

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| --- | --- |
| Method: | GET |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/data/companies/{id\_company}](http://financialreport.ddns.net/verticalanalisys/data/companies/%7bid_company%7d) |
| Parameters: | {id\_company}:identifier of the company |
| Format : | JSON |
| Response: | {  "address\_company": "10 de Agosto y Kennedy",  "description\_company": "Envasadora y Distribuidora de bebidas",  "id\_company": "8",  "name\_company": "COCA COLA",  "phone\_company": "300505"  } |

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| Method: | PUT |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/data/companies/{id\_company}](http://financialreport.ddns.net/verticalanalisys/data/companies/%7bid_company%7d) |
| Parameters: | {id\_company}:identifier of the company |
| Format : | JSON |
| Input: | {  "address\_company": "10 de Agosto y Kennedy",  "description\_company": "Envasadora y Distribuidora de bebidas",  "id\_company": "8",  "name\_company": "COCA COLA",  "phone\_company": "300505"  } |
| Response: | Boolean |

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| --- | --- |
| Method: | POST |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/data/companies](http://financialreport.ddns.net/verticalanalisys/data/companies) |
| Format : | JSON |
| Input: | {  "address\_company": "10 de Agosto y Kennedy",  "description\_company": "Envasadora y Distribuidora de bebidas",  "id\_company": "8",  "name\_company": "COCA COLA",  "phone\_company": "300505"  } |
| Response: | Boolean |

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| Method: | DELETE |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/data/companies/{id\_company}](http://financialreport.ddns.net/verticalanalisys/data/companies/%7bid_company%7d) |
| Parameters: | {id\_company}:identifier of the company |
| Response: | Boolean |

Financial:

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| Method: | GET |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/dat/companiesfinancialdatal/{id\_financialData}](http://financialreport.ddns.net/verticalanalisys/dat/companiesfinancialdatal/%7bid_financialData%7d) |
| Parameters: | {id\_financialData}:  identifier where the financial data is located |
| Format : | JSON |
| Response: | {  "depreciations": 8.0,  "exerciseUtility": 22.0,  "expensesAdmiSales": 132.0,  "grossProfit": 176.0,  "id\_company": "9",  "id\_finanacialData": "1",  "interestPaid": 2.0,  "profitBeforeTaxes": 34.0,  "sales": 324.0,  "salesCost": 148.0,  "taxes": 13.0,  "year": 2014  } |

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| --- | --- |
| Method: | PUT |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/v1/companiesfinancialdata/{id\_financialData}](http://financialreport.ddns.net/verticalanalisys/v1/companiesfinancialdata/%7bid_financialData%7d) |
| Parameters: | {id\_financialData}:  identifier where the financial data is located |
| Format : | JSON |
| Input: | {  "depreciations": 8.0,  "exerciseUtility": 22.0,  "expensesAdmiSales": 132.0,  "grossProfit": 176.0,  "id\_company": "9",  "id\_finanacialData": "1",  "interestPaid": 2.0,  "profitBeforeTaxes": 34.0,  "sales": 324.0,  "salesCost": 148.0,  "taxes": 13.0,  "year": 2014  } |
| Response: | Boolean |

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| Method: | POST |
| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/v1/companiesfinancialdata](http://financialreport.ddns.net/verticalanalisys/v1/companiesfinancialdata) |
| Format : | JSON |
| Input: | {  "depreciations": 8.0,  "exerciseUtility": 22.0,  "expensesAdmiSales": 132.0,  "grossProfit": 176.0,  "id\_company": "9",  "id\_finanacialData": "1",  "interestPaid": 2.0,  "profitBeforeTaxes": 34.0,  "sales": 324.0,  "salesCost": 148.0,  "taxes": 13.0,  "year": 2014  } |
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| URI: | [http://financialreport.ddns.net:1024/verticalanalisys/v1/companiesfinancialdata/{id\_financialData}](http://financialreport.ddns.net/verticalanalisys/v1/companiesfinancialdata/%7bid_financialData%7d) |
| Parameters: | {id\_financialData}:  identifier where the financial data is located |
| Response: | Boolean |