**Programación Avanzada**

**TRANSPORTISTAS**

**URIS**

* Consultar guías por cliente

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| HTTP Method: | GET |
| URI: | [http://localhost:8080/TransporteCarga/Acme/Guides/orders/clients/{IDclient}](http://localhost:8080/TransporteCarga/Acme/Guides/orders/clients/%7BIDclient%7D)) |
| Description: | The Uri provides the service to be able to access the guides through the customer, which in this case we use the ID as the input parameter and this will display all the guides of a client |
| Request Parameters: | ID client |
| JSON  Response: |  |
| Status: | 200 (OK) |
| Json file: | The response will show a json file with all the guides of a certain client |

* Consultar guías por fecha

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| HTTP Method: | GET |
| URI: | [http://localhost:8080/TransporteCarga/Acme/Guides/orders/dates/{date}](http://localhost:8080/TransporteCarga/Acme/Guides/orders/dates/%7Bdate%7D) |
| Description: | The Uri provides the service to be able to access the guides through the customer, which in this case we use the ID as the input parameter and this will display all the guides of a client |
| Request Parameters: | date |

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| JSON  Response: |  |
| Status: | 200 (OK) |
| Json file: | The response will show a json file with all the guides of a certain date |

* Consultar guías por transportistas

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| HTTP Method: | GET |
| URI: | [http://localhost:8080/TransporteCarga/Acme/Guides/orders/carriers/{IDcarrier}](http://localhost:8080/TransporteCarga/Acme/Guides/orders/carriers/%7BIDcarrier%7D) |
| Description: | The Uri provides the service to be able to access the guides through the carrier, which in this case we use the ID as the input parameter and this will display all the guides of a carrier |
| Request Parameters: | ID carrier |
| JSON  Response: |  |
| Status: | 200 (OK) |
| Json file: | The response will show a json file with all the guides of a certain carrier |

* Listar transportistas por ID

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| HTTP Method: | GET |
| URI: | ([http://localhost:8080/TransporteCarga/Acme/Carriers/carrier/{number}](http://localhost:8080/TransporteCarga/Acme/Carriers/carrier/%7Bnumber%7D)) |
| Description: | The Uri provides the service to be able to access the carriers, it will show the ID, name, address, telephone, email, car plate, zone. |
| Request Parameters: | IDcarrier |

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| --- | --- |
| JSON  Response: |  |
| Status: | 200 (OK) |
| Json file: | The response will show a json file with all the carriers |

* Crear guía

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| --- | --- |
| HTTP Method: | POST |
| URI: | http://localhost:8080/TransporteCarga/webresources/Guides/createGuide |
| Description: | The Uri provides the service to create a zone, in this case we use a body that will be sent next to the uri to create a zone. |
| Request Parameters: | Body:  {"cedulaCliente":"1718911488","cedulaTransportista":"1714786629","codigoProducto":"PR761","destino":"Quito","direccion":"Item 1","estadoReserva":"ACTIVO","fecha":"10-6-2019","numero":5,"valorEnvio":" 1.0"} |

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| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |

* Consultar guía

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| --- | --- |
| HTTP Method: | GET |
| URI: | ([http://localhost:8080/TransporteCarga/Acme/Guides/orders/{number}](http://localhost:8080/TransporteCarga/Acme/Guides/orders/%7Bnumber%7D)) |
| Description: | The Uri provides the service to access the guides through the order number, which in this case we use as an input parameter and this establishes all the guides of a number. |
| Request Parameters: | Number of guide |
| JSON  Response: |  |
| Status: | 200 (OK) |
| Json file: | The response will show a json file with all the guides of a number of guide. |

* Eliminar guía

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| --- | --- |
| HTTP Method: | DELETE |
| URI: | http://localhost:8080/TransporteCarga/webresources/Guides/deleteGuide/{byNu mber} |
| Description: | The Uri provides the service to remove all guides related to a guide number, in this case we use the guide number as an input parameter and this activates a search of each record that contains that number and will delete it. |

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| --- | --- |
| Request Parameters: | Number of guide |
| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |

* Anular Guia

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| --- | --- |
| HTTP Method: | PUT |
| URI: | <http://localhost:8080/TransporteCarga/Acme/Guides/updateGuide> |
| Description: | The Uri provides the service for all records of a certain guide, using the number of the guide that is specified as a parameter within the body sent will activate the method that extracts the guide number and modifies the status to ‘ANULADO’ of each record. |
| Request Parameters: | Body: |

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| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |

* Crear zona

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| --- | --- |
| HTTP Method: | POST |
| URI: | http://localhost:8080/TransporteCarga/Acme/Zone/createZone |
| Description: | The Uri provides the service to create a zone, in this case we use a body that will be sent next to the uri to create a zone. |
| Request Parameters: |  |
| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |

* Eliminar zona

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| --- | --- |
| HTTP Method: | DELETE |
| URI: | http://localhost:8080/TransporteCarga/webresources/Zone/deleteZone/{byCode} |

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| --- | --- |
| Description: | The Uri provides the service to remove a zone related to its zone number, which will be sent as an input parameter and this activates a search of each record containing that number and will delete it. |
| Request Parameters: | Code |
| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |

* Mostrar clientes

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| --- | --- |
| HTTP Method | GET |
| URI | [http://localhost:8080/TransporteCarga/Acme/Clients/client/{number}](http://localhost:8080/TransporteCarga/Acme/Clients/client/%7Bnumber%7D) |
| Description: | The Uri provides the service to access the client through the order number, which in this case we use as an input parameter and this establishes all the client of a number. |
| Request Parameters: | ID |
| JSON Response: |  |
| Status: | 200 (ok) |
| Json file | The response will show a json file with all the guides of a number of guide |

* Eliminar cliente

|  |  |
| --- | --- |
| HTTP Method: | DELETE |
| URI: | [http://localhost:8080/TransporteCarga/Acme/Clients/client/{number}](http://localhost:8080/TransporteCarga/Acme/Clients/client/%7Bnumber%7D) |
| Description: | The Uri provides the service to remove a clien trelated to its client number, which will be sent as an input parameter and this activates a search of each record containing that number and will delete it. |
| Request Parameters: | Code |
| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |

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* Crear zona

|  |  |
| --- | --- |
| HTTP Method: | POST |
| URI: | http://localhost:8080/TransporteCarga/Acme/Zone/createZone |
| Description: | The Uri provides the service to create a client, in this case we use a body that will be sent next to the uri to create a zone. |
| Request Parameters: | Body:  {"codigo":"Z456","nombre":"Samborodon","ciudad":"Guayaquil"} |

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| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |

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Modificar cliente

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| --- | --- |
| HTTP Method: | PUT |
| URI: | <http://localhost:8080/TransporteCarga/Acme/Clients/updateClient> |
| Description: | The Uri provides the service for all records of a certain client |
| Request Parameters: | Body: |
| JSON  Response: |  |
| Status: | 204 (No content) |
| Json file: | The response will show a no content in response. |