**Resource Diagrams**

Standing Orders

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| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | Customer No/Token | {Standing Order No, Customer No, Total Items, Total Discount, Status, Standing Day, Created Date} | A list of Standing Orders for a customer is returned. |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘deleteorders’, ‘changeddate’  Data= \*standingdate, \*productiondate, \*standingorderno, \*itemno |
| DELETE | Standing Day/Token | A Json object (can be true or false) with a string to show the status of request. | DELETE ALL standing orders for the given day. |

Standing Order

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | Customer No/Token | {Customer No, Total Items, Total Discount, Status, Standing Order No, Standing Day, Created Date, Customer Discount } | Standing Order for a customer is returned. |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘deleteorders’, ‘changeddate’  Data= \*standingdate, \*productiondate, \*standingorderno, \*itemno |
| PUT | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘create standing order’  Data= \*standingdate, \*productiondate |
| DELETE | Standing Day/Token | A Json object (can be true or false) with a string to show the status of request. | DELETE the standing order for the given day. |

Orders

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| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | Customer No/Token | {Order No , Customer No, Total Items, Total Discount, Status, Created Date, Customer Discount, Late Order } | A list of Orders for a customer is returned. |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘deleteorders’, ‘changeddate’  Data= \*date, \*productiondate, \*orderno, \*itemno |
| DELETE | Order Date/Token | A Json object (can be true or false) with a string to show the status of request. | DELETE ALL orders for the given day. |

Independent Order

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | Customer No/Token | {Order No , Customer No, Total Items, Total Discount, Status, Created Date, Customer Discount, Late Orde} | An independent Order for a customer is returned. |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘deleteorders’, ‘changeddate’  Data= \*date, \*productiondate, \*orderno, \*itemno |
| PUT | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘create order’  Data= \*date, \*itemno |
| DELETE | Order Date/Token | A Json object (can be true or false) with a string to show the status of request. | DELETE the order for the given day. |

Invoices

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| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | Customer No/Token | {Invoice No , Customer No, Total Items, Total Discount, Status, Created Date, Description, Qty} | A list of Invoices for a customer is returned. |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘deleteinvoices’, ‘changeddate’  Data= \*invoiceno, \*orderno, \*itemno |
| DELETE | Invoice Date/Token | A Json object (can be true or false) with a string to show the status of request. | DELETE ALL invoices for the given day. |

Invoice

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | Customer No/Token | {Invoice No , Customer No, Total Items, Total Discount, Status, Created Date, Description, Qty} | An Invoice for a customer is returned. |
| PUT | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘create’, ‘deleteinvoices’  Data= \*invoiceno, \*orderno, \*itemno |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘deleteinvoices’, ‘changeddate’  Data= \*invoiceno, \*orderno, \*itemno |
| DELETE | Invoice Date/Token | A Json object (can be true or false) with a string to show the status of request. | DELETE invoice for the given day. |

Credit/Debit Notes

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| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | NoteNo/Token | {Note No, Discrepancy Comment,Return Items, Invoice No} | A list of credit/debit notes for a customer is returned. |
| PUT | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘create’, ‘changeddate’  Data= \*date, \*noteno |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘changeddate’  Data= \*noteno, \*invoiceno, \*itemno |

Credit/Debit Note

|  |  |  |  |
| --- | --- | --- | --- |
| Action | Input Parameter | Output | Description |
| GET | NoteNo/Token | {Note No, Discrepancy Comment,Return Items, Invoice No} | A credit/debit note for a customer is returned. |
| PUT | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘create’, ‘changeddate’  Data= \*date,\*noteno |
| POST | Operation/Token/Data | A Json object (can be true or false) with a string to show the status of request. | Operation= ‘generate’, ‘generateselected’, ‘changeddate’  Data= \*noteno, \*invoiceno, \*itemno |