PASSWORD AUTHENTICATION

URL: https://ace.acumengroup.in/ace/AlgoApi/PasswordAuthentication.aspx

Method: POST

ReqestBody :

{

"entity_id":"TB0007",

"source":"M", // M (Mobile Web), W (Website), N (Android), I (IOS), O (Operator Work Station)

"device_id":"815768050190052", // Imei no or mac address

"pan_no":"AOAPC7189Z",

"password":"pass@828"

}

Response:

{

"status": "success", // or error

"message": "Login Successful",

"token_id": "67d959833e36d4d62c1c"

}

ORDER BOOK

URL : https://ace.acumengroup.in/ace/AlgoApi/OrderBook.aspx

Method : POST

ReqestBody :

```
{
"client_id":"TB0007",
"sort_by":"order_date_time",   //  order_date_time/last_updated_time
"token_id":"67d959833e36d4d62c1c"  //  Token from Authentication
}
```

Response :

```
{
"status": "success",
"message": "",
"data": [
  {},{},{},....
]
```

ORDER DETAILS

URL: https://ace.acumengroup.in/ace/AlgoApi/OrderDetails.aspx

Method : POST

ReqestBody :

```
{
"client_id":"TB0007",
"segment":"E",   //   E (Equity), D (Derivative), C (Currency), M (Commodity)
"order_no":"2220896110443",
"token_id":"70r56cc1ue093d804aa4"
}
```

Response :

```
{
"status": "success",
"message": "",
"data": []
}
```

TRADE BOOK

URL : https://ace.acumengroup.in/ace/AlgoApi/TradeBook.aspx

Method : POST

ReqestBody :

```
    {
 "client_id":"TB0007",
 "token_id":"70f56cc1be093d004aa4"
    }
```

Response :

```
    {
      "status": "success",
      "message": "",
      "data": [
        { },{ }, { },.....
                ]
    }
```

TRADE DETAILS

URL : https://ace.acumengroup.in/ace/AlgoApi/TradeDetails.aspx

Method : POST

ReqestBody :

```
{
"client_id":"TB0007",
"order_no":"22207213743",
"segment":"E",      // E (Equity), D (Derivative), C (Currency), M (Commodity)
"token_id":"70f56cc1be093d004aa4"
}
```

Response :

```
{
"status": "success",
"message": "",
"data": []
}
```

HOLDINGS

URL : https://ace.acumengroup.in/ace/AlgoApi/Holdings.aspx

Method : POST

ReqestBody :

{

"client_id":"TB0007",

"token_id":"70f56cc1be093d004aa4"

}

Response :

{

"status": "success",

"message": "",

"data": [

{ },{ },{ },...]

}

NET POSITION

URL : https://ace.acumengroup.in/ace/AlgoApi/NetPosition.aspx

Method : POST

ReqestBody :

{
"client_id":"TB0007",
"token_id":"70f56cc1be093d004aa4"
}

Response :

{
"status": "success",
"message": "",
"data": [
{ },{ },{ },...]
}

FUND LIMIT

URL : https://ace.acumengroup.in/ace/AlgoApi/FundLimit.aspx

Method : POST

ReqestBody :


```
        {
  "client_id":"TB0007",
  "token_id":"70f56cc1be093d004aa4"
        }
```


Response :


```
        {
          "status": "success",
          "message": "",
          "data": [
             {
                "limit_type": "CAPITAL",
                "limit_sod": 6390.75,
                "adhoc_limit": 0.0,
                "receivables": 0.0,
                "collaterals": 0.0,
                "realised_profits": 4152.5,
                "amount_utilized": 5951.25,
        ………. etc
                }
          ]
        }
```

ORDER ENTRY

URL : https://ace.acumengroup.in/ace/AlgoApi/OrderEntry.aspx

Method : POST

ReqestBody :

{

*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B"; // B in case of buy position, S incase of sell position
*exchange = "NSE"; // NSE/BSE/MCX
*segment = "E"; // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order, V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
trigger_price = "";
off_mkt_flag = "false"; // true for aftermarket order, false by default
pro_cli = "C"; // P-Pro, C-Client
user_type = "C"; // C –Client, D -Dealer
remarks = "";
mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
auction_no = "";
algo_order_no = "";
strategy_id = "";
good_till_days_date = ""; // Mandatory when validity is GTD
encash_flag = ""; // false/true
participant_type = "";
mkt_pro_flag = "";
mkt_pro_value = "";
settlor = "";
group_id = ""; // Group Id

}

Response :

{

"status": "success",

"message": "",

"data": [

{ },{ },{ },...]

}

ORDER MODIFICATION

URL : https://ace.acumengroup.in/ace/AlgoApi/OrderModification.aspx

Method : POST

ReqestBody :

```
{

*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B";      // B in case of buy position, S incase of sell position
*exchange = "NSE";    // NSE/BSE/MCX
*segment = "E";          // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order,
V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-
Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
trigger_price = "";
off_mkt_flag = "false"; // true for aftermarket order, false by default
remarks = "";
*mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
good_till_days_date = ""; // Mandatory when validity is GTD
*order_no = "52207117205"; // Order number
serial_no = "";
group_id = "";

}
```

Response :

{

"status": "success",

"message": "",

"data": [

{ },{ },{ },...]

}

ORDER CANCELLATION

URL : https://ace.acumengroup.in/ace/AlgoApi/OrderCancellation.aspx

Method : POST

ReqestBody :

{

*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B"; // B in case of buy position, S incase of sell position
*exchange = "NSE"; // NSE/BSE/MCX
*segment = "E"; // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order, V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
trigger_price = "";
off_mkt_flag = "false"; // true for aftermarket order, false by default
remarks = "";
*mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
good_till_days_date = ""; // Mandatory when validity is GTD
*order_no = "52207117205"; // Order number
serial_no = "";
group_id = "";

}

Response :

{

"status": "success",

"message": "",

"data": [

{ },{ },{ },...]

}

CO ORDER ENTRY

URL : https://ace.acumengroup.in/ace/AlgoApi/CoOrderEntry.aspx

Method : POST

ReqestBody :

```
{
*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B";     // B in case of buy position, S incase of sell position
*exchange = "NSE";    // NSE/BSE/MCX
*segment = "E";       // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order, V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
trigger_price = "";
off_mkt_flag = "false"; // true for aftermarket order, false by default
pro_cli = "C"; // P-Pro, C-Client
user_type = "C"; // C –Client, D -Dealer
remarks = "";
mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
auction_no = "";
algo_order_no = "";
strategy_id = "";
good_till_days_date = ""; // Mandatory when validity is GTD
encash_flag = "";  // false/true
participant_type = "";
mkt_pro_flag = "";
mkt_pro_value = "";
settlor = "";
group_id = "";  // Group Id
}
```

Response :

```
{
  "status": "success",
```

"message": "",

"data": [

{ },{ },{ },...]

}

CO ORDER MODIFICATION

URL : https://ace.acumengroup.in/ace/AlgoApi/CoOrderModification.aspx

Method : POST

ReqestBody :

```
{
*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B";      // B in case of buy position, S incase of sell position
*exchange = "NSE";    // NSE/BSE/MCX
*segment = "E";          // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order,
V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-
Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
*trigger_price = "";
*off_mkt_flag = "false"; // true for aftermarket order, false by default
remarks = "";
*mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
good_till_days_date = ""; // Mandatory when validity is GTD
mkt_pro_flag = "";
mkt_pro_value = "";
*order_no = "";
*serial_no = "";
*leg_no = "";
*group_id = "";
}
```

Response :

```
{
  "status": "success",
  "message": "",
  "data": [
    { },{ },{ },... ]
}
```

CO ORDER EXIT

URL : https://ace.acumengroup.in/ace/AlgoApi/CoOrderExit.aspx

Method : POST

ReqestBody :

```
{
*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B";      // B in case of buy position, S incase of sell position
*exchange = "NSE";    // NSE/BSE/MCX
*segment = "E";       // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order,
V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-
Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
trigger_price = "";
*off_mkt_flag = "false"; // true for aftermarket order, false by default
remarks = "";
*mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
good_till_days_date = ""; // Mandatory when validity is GTD
mkt_pro_flag = "";
mkt_pro_value = "";
*order_no = "";
```

*serial_no = "";
*leg_no = "";
*group_id = "";

}

Response :

{

"status": "success",

"message": "",

"data": [

{ },{ },{ },...]

}

BO ORDER ENTRY

URL : https://ace.acumengroup.in/ace/AlgoApi/BoOrderEntry.aspx

Method : POST

ReqestBody :

{

*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B"; // B in case of buy position, S incase of sell position
*exchange = "NSE"; // NSE/BSE/MCX
*segment = "E"; // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order, V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
trigger_price = "";
off_mkt_flag = "false"; // true for aftermarket order, false by default
pro_cli = "C"; // P-Pro, C-Client
user_type = "C"; // C –Client, D -Dealer

remarks = "";
mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
auction_no = "";
algo_order_no = "";
strategy_id = "";
good_till_days_date = ""; // Mandatory when validity is GTD
encash_flag = ""; // false/true
participant_type = "";
mkt_pro_flag = "";
mkt_pro_value = "";
settlor = "";
*profit_value = "";
*stoploss_value = "";
trailing_gap = "";
group_id = ""; // Group Id

}

Response :

{

"status": "success",

"message": "",

"data": [{ },{ },{ },...] }

BO ORDER MODIFICATION

URL : https://ace.acumengroup.in/ace/AlgoApi/BoOrderModification.aspx

Method : POST

ReqestBody :

{

*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B"; // B in case of buy position, S incase of sell position
*exchange = "NSE"; // NSE/BSE/MCX
*segment = "E"; // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order, V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL

*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
*trigger_price = "";
*off_mkt_flag = "false"; // true for aftermarket order, false by default
remarks = "";
*mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
good_till_days_date = ""; // Mandatory when validity is GTD
mkt_pro_flag = "";
mkt_pro_value = "";
*algo_order_no = "";
*order_no = "";
*serial_no = "";
*leg_no = "";
*group_id = "";

}

Response :

```
{
"status": "success",
"message": "",
"data": [
{ },{ },{ },... ]
}
```

BO ORDER EXIT

URL : https://ace.acumengroup.in/ace/AlgoApi/BoOrderExit.aspx

Method : POST

ReqestBody :

{

*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B"; // B in case of buy position, S incase of sell position
*exchange = "NSE"; // NSE/BSE/MCX
*segment = "E"; // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order, V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*price = "8"; // Float value, cannot be zero when ORDER_TYPE is LMT/SL
*validity = "DAY"; // IOC-Immediateorcancel, DAY-Intraday, GTC-Goodtillcancel, GTD-Goodtill Date
*order_type = "MKT"; // LMT-Limit, MKT Market, SL-Stoploss, SLM-Stoploss Market
disc_quantity = "";
trigger_price = "";
*off_mkt_flag = "false"; // true for aftermarket order, false by default
remarks = "";
*mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
good_till_days_date = ""; // Mandatory when validity is GTD
mkt_pro_flag = "";
mkt_pro_value = "";
*algo_order_no = "";
*order_no = "";
*serial_no = "";
*leg_no = "";
*group_id = "";

}

Response :

{

"status": "success",

"message": "",

"data": [

{ },{ },{ },...]

}

CONVERT TO DELIVERY

URL : https://ace.acumengroup.in/ace/AlgoApi/ConvertToDelivery.aspx

Method : POST

ReqestBody :

{

*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*txn_type = "B"; // B in case of buy position, S incase of sell position
*exchange = "NSE"; // NSE/BSE/MCX
*segment = "E"; // E (Equity), D (Derivative), C (Currency), M (Commodity)
*product = "I";//C-CNC,M-Margin,I-Intraday,H-Normal–Hybrid,F-MTF,B BO –Bracket Order, V CO –CoverOrder
*security_id = "14366"; // Scrip ID
*quantity = "1"; // Non-zero integer value
*mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
*product_from = product_from,
*product_to = product_to

}

Response :

{

"status": "success",

"message": "",

"data": [

{ },{ },{ },...]

}

MARKET STATUS

URL : https://ace.acumengroup.in/ace/AlgoApi/MarketStatus.aspx

Method : POST

ReqestBody :

```
{
*client_id = "TB0007";
*token_id = "20cbe8a11f434ef9a5de";
*exchange = "NSE";    // NSE/BSE/MCX
*segment = "E";       // E (Equity), D (Derivative), C (Currency), M (Commodity)
mkt_type = "NL"; // NL/OL/AU/SP/A1/A2
}
```

Response :

```
{
  "status": "success",
  "message": "",
  "data": [
    { },{ },{ },... ]
}
```