

1. Create order

POST https://apisandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/atomic_order/orders

Request

```
{
  "orderCart": {
    "orderType": { "id": "DKY7WX0QYX6T6" },
    "state": null,
    "note": "Customer information\n\nPhone: +14843298392\nEmail: john9218923@gmail.com",
    "title": null,
    "serviceCharge": null,
    "discounts": [{ "id": null, "name": "Discount", "amount": -500 }],
    "lineItems": [
      {
        "item": { "id": "6EN5J2H3F7V94" },
        "price": 1000,
        "unitQty": 2,
        "modifications": [
          {
            "modifier": { "id": "AE6JE3ETFA7NC" },
            "amount": 200,
            "name": "Fries"
          }
        ],
        "note": null,
        "name": "Burger"
      },
      {
        "item": { "id": "6EN5J2H3F7V94" },
        "price": 1000,
        "unitQty": 2,
        "modifications": [
          {
            "modifier": { "id": "AE6JE3ETFA7NC" },
            "amount": 200,
            "name": "Fries"
          }
        ],
        "note": null,
        "name": "Burger"
      }
    ]
  }
}
```

Response

``json

```
{
```

```
"href": "https://sandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/orders/HX56G4H7MTF9A",
"id": "HX56G4H7MTF9A",
"currency": "USD",
"employee": {
  "href":
"https://sandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/employees/J0TT0W8CJTBE4",
  "id": "J0TT0W8CJTBE4",
  "name": "Anthony Tran",
  "nickname": "Anthony T.",
  "customId": "",
  "role": "ADMIN",
  "orders": {
    "href":
"https://sandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/employees/J0TT0W8CJTBE4/orders"
  }
},
"total": 3300,
"note": "Customer information\n\nPhone: +14843298392\nEmail: john9218923@gmail.com",
"orderType": {
  "id": "DKY7WX0QYX6T6",
  "labelKey": "com.clover.order.type.pick_up",
  "label": "OTTER_PICK_UP",
  "taxable": true,
  "isDefault": false,
  "filterCategories": false,
  "hoursAvailable": "BUSINESS",
  "isDeleted": false,
  "systemOrderId": "PICK-UP-TYPE"
},
"taxRemoved": false,
"isVat": false,
"state": "OPEN",
"manualTransaction": false,
"groupLineItems": false,
"testMode": false,
"createdTime": 1690568261000,
"clientCreatedTime": 1690568261000,
"modifiedTime": 1690568261000,
"discounts": {
  "elements": [
    {
      "id": "F6TW84EFSS38R",
      "orderRef": { "id": "HX56G4H7MTF9A" },
      "name": "Discount",
      "amount": -500
    }
  ]
}
```

```
]
},
"lineItems": {
  "elements": [
    {
      "id": "73CGX09PW8WKA",
      "orderRef": { "id": "HX56G4H7MTF9A" },
      "item": { "id": "6EN5J2H3F7V94" },
      "name": "Burger",
      "price": 1700,
      "printed": false,
      "createdTime": 1690568261000,
      "orderClientCreatedTime": 1690568261000,
      "exchanged": false,
      "modifications": {
        "elements": [
          {
            "id": "K952YXFX6WJRP",
            "lineItemRef": { "id": "73CGX09PW8WKA" },
            "name": "Fries",
            "amount": 200,
            "modifier": { "id": "AE6JE3ETFA7NC" }
          }
        ]
      }
    },
    {
      "refunded": false,
      "isRevenue": true,
      "taxRates": {
        "elements": [
          {
            "id": "W6XWW9GTMEQ04",
            "lineItemRef": { "id": "73CGX09PW8WKA" },
            "name": "NO_TAX_APPLIED",
            "rate": 0,
            "isDefault": false
          }
        ]
      }
    }
  ],
  {
    "id": "P5GFNH4CNB0KJ",
    "orderRef": { "id": "HX56G4H7MTF9A" },
    "item": { "id": "6EN5J2H3F7V94" },
    "name": "Burger",
    "price": 1700,
    "printed": false,
```

```

    "createdTime": 1690568261000,
    "orderClientCreatedTime": 1690568261000,
    "exchanged": false,
    "modifications": {
      "elements": [
        {
          "id": "Q6D0R1WRTBM1M",
          "lineItemRef": { "id": "P5GFNH4CNB0KJ" },
          "name": "Fries",
          "amount": 200,
          "modifier": { "id": "AE6JE3ETFA7NC" }
        }
      ]
    },
    "refunded": false,
    "isRevenue": true,
    "taxRates": {
      "elements": [
        {
          "id": "W6XWW9GTMEQ04",
          "lineItemRef": { "id": "P5GFNH4CNB0KJ" },
          "name": "NO_TAX_APPLIED",
          "rate": 0,
          "isDefault": false
        }
      ]
    }
  }
}

```

2. Get Service Charge Request

GET https://apisandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/default_service_charge

3. Add payment record

POST

<https://apisandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/orders/HX56G4H7MTF9A/payments>

Request

```

{
  "tender": { "id": "5X37MNDDSGDG8" },
  "offline": false,
  "transactionInfo": { "isTokenBasedTx": false, "emergencyFlag": false },
  "amount": 2113,
  "taxAmount": 213,
  "tipAmount": 240,
}

```

```
"serviceCharge": null
}
```

Response

```
```json
{
 "id": "PPQSYFA7FE5QJ",
 "order": { "id": "HX56G4H7MTF9A" },
 "tender": {
 "href":
"https://sandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/tenders/5X37MNDDSGDG8",
 "id": "5X37MNDDSGDG8"
 },
 "amount": 2113,
 "tipAmount": 240,
 "taxAmount": 213,
 "employee": { "id": "J0TT0W8CJTBE4" },
 "createdTime": 1690568262000,
 "clientCreatedTime": 1690568262000,
 "modifiedTime": 1690568262000,
 "offline": false,
 "result": "SUCCESS"
}
```

#### 4. Close order

POST <https://apisandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/orders/HX56G4H7MTF9A>

Request

```
{
 "state": "close",
 "id": null,
 "total": null,
 "testMode": null,
 "note": null,
 "title": "John Doe|HX56G4H7MTF9A|d2c-eater-website",
 "discounts": null,
 "employee": { "id": "TZGY269EH1KYE" }
}
```

Response

```
```json
{
  "href": "https://sandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/orders/HX56G4H7MTF9A",
  "id": "HX56G4H7MTF9A",
  "currency": "USD",
  "employee": { "id": "TZGY269EH1KYE" },
}
```

```
"title": "John Doe|HX56G4H7MTF9A|d2c-eater-website",
"orderType": { "id": "DKY7WX0QYX6T6" },
"taxRemoved": false,
"isVat": false,
"state": "close",
"manualTransaction": false,
"groupLineItems": false,
"createdTime": 1690568261000,
"clientCreatedTime": 1690568261000,
"modifiedTime": 1690568262000
}
```

5. Print order

POST https://apisandbox.dev.clover.com/v3/merchants/J3S6QHFGGV2G1/print_event

Request

```
{ "id": "", "orderRef": { "id": "HX56G4H7MTF9A" } }
```

Response

``json

```
{
  "id": "X0E95A9SJ75D6",
  "orderRef": { "id": "HX56G4H7MTF9A" },
  "deviceRef": { "id": "a9dff2e7-3e08-d0ba-0a40-9d99c303c85f" },
  "state": "CREATED",
  "createdTime": 1690568262000,
  "modifiedTime": 1690568262000,
  "printTime": 1690568262000
}
```