

1. API to create Invoice

Request

URL : <https://ehr.charmtracker.com/api/ehr/v1/invoices>

Method : POST

Sample JSON Input Spec for create Invoice API

```
{
  "action": "save | approve",
  "facility_id": "100000000000000179",
  "patient_id": "1000000000000002027",
  "patient_full_name": "Ajay Kumar",
  "invoice_date": "2020-05-30",
  "invoice_type": "Invoice | Credit Note",
  "invoice_subtype": "Procedure Invoice | Product Invoice | Lab Invoice | Collective Invoice",
  "apply_patient_credit": "true",
  "used_credit_amount": "50.00",
  "pay_invoice_in_full": "false | true",
  "pay_products_in_full": "false | true",
  "pay_copay_in_full": "false | true",
  "pay_non_covered_services": "false | true",
  "provider_id": "100000000000067384",
  "provider_name": "Dr. John Peter",
  "invoice_terms": "Products once sold cannot be taken back after 7 days",
  "invoice_notes": "Take medicines at time as prescribed by the physician",
  "consultation_id": "100000000000034636",
  "insurance_id": "100000000000002821",
  "member_id": "100000000000067358", [For external API calls only]
  "pricing_profile_id": "100000000000067385",

  "procedures":
    [
      {
```

```

        "item_charge": "210.0",
        "item_quantity": "1",
        "code_id": "100000000000011007",
        "discount_percentage": "10.0",
        "discount_amount": "10.0",
        "tax_name": "Service Tax",
        "tax_percentage": "10.00",
        "tax_name_2": "Value Added Tax",
        "tax_percentage_2": "10.00",
        "modifier_1": "25",
        "modifier_2": "FH",
        "modifier_3": "",
        "modifier_4": "",
        "place_of_service": "11",
        "related_diagnosis_ids": "100000000000083738, 100000000000097382"
    }
],
"products":
[
    {
        "item_charge": "11",
        "item_quantity": "2",
        "product_id": "100000000000011083",
        "inventory_id": "1000000000000873672",
        "cost_price": "10",
        "discount_percentage": "10.0",
        "discount_amount": "2.0",
        "tax_name": "Sales Tax",
        "tax_percentage": "10.00",
        "tax_name_2": "Value Added Tax",
        "tax_percentage_2": "10.00"
    }
],

```

```
"labs":
  [
    {
      "item_charge": "210.0",
      "item_quantity": "1",
      "code_id": "100000000000011007",
      "discount_percentage": "10.0",
      "discount_amount": "10.0",
      "tax_name": "Service Tax",
      "tax_percentage": "10.00",
      "tax_name_2": "Value Added Tax",
      "tax_percentage_2": "10.00",
      "modifier_1": "25",
      "modifier_2": "FH",
      "modifier_3": "",
      "modifier_4": "",
      "place_of_service": "11",
      "related_diagnosis_ids": "1000000000000083738, 1000000000000097382"
    }
  ],
"payments":
  [
    {
      "payment_amount": "130.0",
      "payment_method": "Check | Cash",
      "reference_number": "receipt reference number"
    }
  ]
}
```

Notes for Create Invoice API:

1. Keys specified in blue colour are optional
2. Keys specified in blue colour and *italic font* are applicable for Insurance enabled Practices. As of now, Insurance is supported for Practices operating in USA.
3. Keys specified in green colour are applicable for only 'Invoice Update API'
4. If key 'action' is specified as 'save', then Invoice will be saved in 'Draft' status
5. If key 'action' is specified as 'approve', then Invoice will be approved
6. Payment details can be updated while updating the details of draft Invoice or while approving the Invoice for first time
7. Payment details will not updated while updating the details of already approved Invoice i.e Key 'payments' will be ignored while updating the approved Invoice
8. If 'inventory_id' is not specified, then new stock will be created for specified 'product_id'
9. In 'Invoice Update API', if 'release_excess_payment' is specified as 'true', then excess payment associated with Invoice will be released and will be available as 'Unused Payment' in respective Receipt
10. 'patient_id' refers unique identifier of the Patient
11. 'facility_id' refers unique identifier of the Facility
12. 'product_id' refers unique identifier of the Product
13. 'inventory_id' refers unique identifier of the Stock of the Product
14. 'code_id' refers unique identifier of the 'Procedure Code'
15. 'consultation_id' refers unique identifier of the Encounter/Chart
16. 'provider_id' refers unique identifier of the 'Practice Member'
17. 'item_id' refers unique identifier of the Item of the Invoice
18. 'insurance_id' refers unique identifier of the 'Patient Insurance'. Applicable for Insurance enabled US Practices
19. If "apply_patient_credit" is not specified and "Auto-apply 'Adjust the available patient credits against the invoice' while invoicing" setting is enabled for practice, then available Credit will be used automatically for the Invoice.
20. If "used_credit_amount" is not specified, then available Credit (up to "Invoice Amount") will be used