

DG - API - FE - Facturas Emitidas simplificada

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Búsqueda de Facturas Emitidas

Para más info [DG - API - Facturas emitidas#API-Facturasemitidas-Búsquedadefacturasemitidas](#)

url	https://apps.anfix.com/digit/digit/cm/sale/issuedinvoice/search
IssuedInvoiceId	Identificador único de la factura
UID	Logo del cliente
IssuedInvoiceCustomerName	Nombre comercial del cliente al que se le ha emitido la factura
ContactPhoneNumber	Teléfono de contacto del cliente
IssuedInvoiceDate	Fecha de la factura
MessageRecipientSendedDate	Fecha del envío de la factura
LinkStatusId isReaded	Estado del envío de la factura: 1- La factura se ha enviado (si lo que queremos mostrar es si en verdad se ha entregado es con el estado 4) 5- o isReaded = 1 - ha abierto el correo (o en el centro de mensajes o en su mail) 2 - Se ha accedido a la factura (página pública)
IssuedInvoiceSerialAndNumber	Serie y número de la factura
ExpirationDate	Próximo Vencimiento desde el día actual
ExpirationAmount	Cantidad expirada hasta el día actual
IssuedInvoiceChargedAmount	Cantidad cobrada de la factura
IssuedInvoicePendingChargeAmount	Cantidad pendiente de cobro
IssuedInvoiceTotalValue	Importe total de la factura

IssuedInvoiceStateld	Estado de la factura: 1 - Pendiente 2 - Cobrada Parcialmente 3 - Cobrada 4 - Devuelta 5 - Anulada										
IssuedInvoiceApplicationId	Aplicación desde la que se realizó la Factura. Si se hizo desde otra app (consultar los RQ's) incompatible, no se podrá editar la factura y mostraremos en su lugar el PDF que se creó cuando se generó la misma. <table><tr><th>ApplicationId</th><th>Aplicación</th></tr><tr><td>2</td><td>Stock</td></tr><tr><td>k</td><td>Proyectos</td></tr><tr><td>E</td><td>Facturación</td></tr><tr><td>e</td><td>Profit</td></tr></table> Para poder ver ese PDF usar la operación de impresión . Este no creará el PDF si ya está creado, por lo que respetará la plantilla y los cálculos que corresponden a cada aplicación en concreto.	ApplicationId	Aplicación	2	Stock	k	Proyectos	E	Facturación	e	Profit
ApplicationId	Aplicación										
2	Stock										
k	Proyectos										
E	Facturación										
e	Profit										
IssuedInvoiceTransferredAccounting	true - Contabilizada false - No Contabilizada										
HasMessages	true - Tiene mensajes asociados false - No tiene mensajes asociados										

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "Action": "SEARCH",
      "Order": ["IssuedInvoiceSerialNum", "IssuedInvoiceNumber"],
      "OrderTypes": ["ASC", "ASC"],
      "MaxRows": 100,
      "MinRowNumber": 1
    }
  },
  "applicationId": "e",
  "companyId": "Iwxo6z4iU"
}
```

```
{
  "result": 0,
  "outputData": {
    "IssuedInvoice": [{
      "IssuedInvoiceApplicationId": "E",
      "LinkStatusId": null,
      "CompanyId": "a",
    }
  ]
}
```

```
"IssuedInvoiceNumber": 1,
"ContactEMail": "juan@anfix.com",
"HasMessages": true,
"ExpirationDate": "2011-03-01 00:00:00",
"ContactPersonName": "Juan Luis",
"IssuedInvoiceCustomerId": "1",
"IssuedInvoiceSerialNum": "A",
"IssuedInvoiceSerialAndNumber": "A1",
"IssuedInvoiceChargedAmount": 0.0,
"IssuedInvoicePendingChargeAmount": 100.0,
"IssuedInvoiceIsCompositeSerial": true,
"IssuedInvoiceStateId": "1",
"ContactUID": "b",
"IssuedInvoiceCustomerIdentificationTypeId": "1",
"IssuedInvoiceDate": "2011-01-01 00:00:00",
"ContactPhoneNumber": "983111111",
"IssuedInvoiceCustomerName": "Frutas Online 01",
"IssuedInvoiceId": "a",
"IssuedInvoiceTotalValue": 100.0,
"IssuedInvoiceCustomerIdentificationNumber": "11111114K",
"ExpirationAmount": 100.0,
"IssuedInvoiceTransferredAccounting": false,
"UID": "a",
"ContactFaxNumber": "654654654",
"MessageRecipientSendedDate": "2011-01-01 00:00:00"
}, {
  "IssuedInvoiceApplicationId": "E",
  "LinkStatusId": null,
  "CompanyId": "a",
  "IssuedInvoiceNumber": 7,
  "ContactEMail": null,
  "HasMessages": true,
  "ExpirationDate": "2011-05-05 00:00:00",
  "ContactPersonName": null,
  "IssuedInvoiceCustomerId": "1",
  "IssuedInvoiceSerialNum": "A",
  "IssuedInvoiceSerialAndNumber": "A7",
  "IssuedInvoiceChargedAmount": 100.0,
  "IssuedInvoicePendingChargeAmount": 600.0,
  "IssuedInvoiceIsCompositeSerial": null,
  "IssuedInvoiceStateId": "2",
  "ContactUID": null,
  "IssuedInvoiceCustomerIdentificationTypeId": "1",
  "IssuedInvoiceDate": "2011-01-07 00:00:00",
  "ContactPhoneNumber": null,
  "IssuedInvoiceCustomerName": "Frutas Online 02",
  "IssuedInvoiceId": "g",
  "IssuedInvoiceTotalValue": 700.0,
  "IssuedInvoiceCustomerIdentificationNumber": "11111114K",
  "ExpirationAmount": 700.0,
```

```
"IssuedInvoiceTransferredAccounting": false,
"UID": "a",
"ContactFaxNumber": null,
"MessageRecipientSendedDate": "2011-01-05 00:00:00"
}, {
  "IssuedInvoiceApplicationId": "E",
  "LinkStatusId": null,
  "CompanyId": "a",
  "IssuedInvoiceNumber": 10,
  "ContactEMail": null,
  "HasMessages": true,
  "ExpirationDate": "2011-05-08 00:00:00",
  "ContactPersonName": null,
  "IssuedInvoiceCustomerId": "1",
  "IssuedInvoiceSerialNum": "A",
  "IssuedInvoiceSerialAndNumber": "A10",
  "IssuedInvoiceChargedAmount": 100.0,
  "IssuedInvoicePendingChargeAmount": 0.0,
  "IssuedInvoiceIsCompositeSerial": null,
  "IssuedInvoiceStateId": "3",
  "ContactUID": null,
  "IssuedInvoiceCustomerIdentificationTypeId": "1",
  "IssuedInvoiceDate": "2011-01-10 00:00:00",
  "ContactPhoneNumber": null,
  "IssuedInvoiceCustomerName": "Frutas Online 03",
  "IssuedInvoiceId": "j",
  "IssuedInvoiceTotalValue": 100.0,
  "IssuedInvoiceCustomerIdentificationNumber": "11111114K",
  "ExpirationAmount": 100.0,
  "IssuedInvoiceTransferredAccounting": false,
  "UID": "a",
  "ContactFaxNumber": null,
  "MessageRecipientSendedDate": "2011-01-06 00:00:00"
}, {
  "IssuedInvoiceApplicationId": "E",
  "LinkStatusId": null,
  "CompanyId": "a",
  "IssuedInvoiceNumber": 12,
  "ContactEMail": null,
  "HasMessages": true,
  "ExpirationDate": "2011-05-10 00:00:00",
  "ContactPersonName": null,
  "IssuedInvoiceCustomerId": "2",
  "IssuedInvoiceSerialNum": "A",
  "IssuedInvoiceSerialAndNumber": "A12",
  "IssuedInvoiceChargedAmount": 120.0,
  "IssuedInvoicePendingChargeAmount": 0.0,
  "IssuedInvoiceIsCompositeSerial": null,
  "IssuedInvoiceStateId": "4",
  "ContactUID": null,
```

```
"IssuedInvoiceCustomerIdentificationTypeId": "1",
"IssuedInvoiceDate": "2011-01-12 00:00:00",
"ContactPhoneNumber": null,
"IssuedInvoiceCustomerName": "Peras.com 01",
"IssuedInvoiceId": "1",
"IssuedInvoiceTotalValue": 120.0,
"IssuedInvoiceCustomerIdentificationNumber": "11111115E",
"ExpirationAmount": 0.0,
"IssuedInvoiceTransferredAccounting": false,
"UID": "a",
"ContactFaxNumber": null,
"MessageRecipientSendedDate": "2011-01-08 00:00:00"
}1,
"RowNumber": 4,
```

```
    "TotalRowNumber": 4
  }
}
```

Búsqueda de Facturas Emitidas usando filtros

Para más info [DG - API - Facturas emitidas#API-Facturasemitidas-Búsquedadefacturasemitidas](#)

url	https://apps.anfix.com/digit/digit/cm/sale/issuedinvoice/search
Filters.ALL	<p>Filtra por todos los campos de tipo texto (caja del buscador)</p> <pre>{ "inputBusinessData": { "IssuedInvoice": { "MaxRows": 15, "OrderTypes": ["ASC"], "MinRowNumber": 1, "Filters": [{ "ALL": "Instalaciones" }] } }, "applicationId": "e", "companyId": "hJG7HjvZs" }</pre>
Filters.IssuedInvoiceCustomerName	<p>Cliente</p> <pre>{ "inputBusinessData": { "IssuedInvoice": { "MaxRows": 15, "OrderTypes": ["ASC"], "MinRowNumber": 1, "Filters": [{ "IssuedInvoiceCustomerName": "Pepe" }] } }, "applicationId": "e", "companyId": "hJG7HjvZs" }</pre>

**Filters.IssuedInvoiceCustomerIdentification
Number**

NIF/CIF

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": ["ASC"],
      "MinRowNumber": 1,
      "Filters": [{
        "IssuedInvoiceCustomerIdentificat
      }]
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```

Filters.IssuedInvoiceSerialAndNumber

Número (Campo compuesto Serie/Número)

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": [ "ASC" ],
      "MinRowNumber": 1,
      "Filters": [{
        "IssuedInvoiceSerialAndNumber": "A
      }]
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```

Número (Solo número)

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": [ "ASC" ],
      "MinRowNumber": 1,
      "Filters": [{
        "IssuedInvoiceNumber": 12
      }]
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```


Filters.IssuedInvoiceTotalValue

Importe

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": [ "ASC" ],
      "MinRowNumber": 1,
      "Filters": [{
        "IssuedInvoiceTotalValue": 1210
      }]
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```

Filters.IssuedInvoiceDateRange*Dentro del último ...*

Filtro por rango de fechas (de emisión de la factura)

Mes

Indicar fecha de inicio y fin del mes

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": [ "ASC" ],
      "MinRowNumber": 1,
      "Filters": [{
        "IssuedInvoiceDateRange":
"30/11/2015"
      }]
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```

	Trimestre	<div>Indicar fecha de inicio y fin del trimestre</div> <div><pre>{ "inputBusinessData": { "IssuedInvoice": { "MaxRows": 15, "OrderTypes": ["ASC"], "MinRowNumber": 1, "Filters": [{ "IssuedInvoiceDateRange": "31/12/2015"] }] }, "applicationId": "e", "companyId": "hJG7HjvZs" } }</pre></div>
	Semestre	<div>Indicar fecha de inicio y fin del semestre</div> <div><pre>{ "inputBusinessData": { "IssuedInvoice": { "MaxRows": 15, "OrderTypes": ["ASC"], "MinRowNumber": 1, "Filters": [{ "IssuedInvoiceDateRange": "31/12/2015"] }] }, "applicationId": "e", "companyId": "hJG7HjvZs" } }</pre></div>

	Año	<div>Indicar fecha de inicio y fin del año</div> <div><pre>{ "inputBusinessData": { "IssuedInvoice": { "MaxRows": 15, "OrderTypes": ["ASC"], "MinRowNumber": 1, "Filters": [{ "IssuedInvoiceDateRange": "31/12/2015"] }] }, "applicationId": "e", "companyId": "hJG7HjvZs" } }</pre></div>
	2 Años	<div>Indicar fecha de inicio y fin del período de 2 años</div> <div><pre>{ "inputBusinessData": { "IssuedInvoice": { "MaxRows": 15, "OrderTypes": ["ASC"], "MinRowNumber": 1, "Filters": [{ "IssuedInvoiceDateRange": "31/12/2015"] }] }, "applicationId": "e", "companyId": "hJG7HjvZs" } }</pre></div>

	Siempre	<div>Sin filtro por rango de fechas (aplican todas)</div> <div><pre>{ "inputBusinessData": { "IssuedInvoice": { "MaxRows": 15, "OrderTypes": ["ASC"], "MinRowNumber": 1 } }, "applicationId": "e", "companyId": "hJG7HjvZs" }</pre></div>
--	----------------	---

Filters.IssuedInvoiceStateId

Que esté ...

1 - Pendiente (de cobro)

2 - Aceptada

3 - Rechazada

4 - Enviada

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": [ "ASC" ],
      "MinRowNumber": 1,
      "Filters": [ {
        "IssuedInvoiceStateId": "1"
      } ]
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```

Búsqueda que devuelva las facturas con cualquiera de los est

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": [ "ASC" ],
      "MinRowNumber": 1,
      "Filters": [ { "IssuedInvoiceStateIdI
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```

Filters.IssuedInvoiceCustomerId

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "MaxRows": 15,
      "OrderTypes": ["ASC"],
      "MinRowNumber": 1,
      "Filters": [{
        "IssuedInvoiceCustomerId": "1"
      }]
    }
  },
  "applicationId": "e",
  "companyId": "hJG7HjvZs"
}
```

Ejemplo de uso de filtros simultáneos

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "Action": "SEARCH",
      "Order": ["IssuedInvoiceSerialNum", "IssuedInvoiceNumber"],
      "OrderTypes": ["ASC"],
      "MaxRows": 100,
      "MinRowNumber": 1,
      "Filters": [{"ALL": "1/1"}, {"IssuedInvoiceStateId": "1"}],
      "IssuedInvoiceCustomerIdentificationNumber": "11111111H",
      "IssuedInvoiceDateRange": ["22/10/2015", "23/10/2015"]}
    },
    "applicationId": "e",
    "companyId": "Iwxo6z4iU"
  }
}
```

Búsqueda de Facturas Emitidas por Id

Para más info <https://anfixlabs.atlassian.net/wiki/display/PROD/DG++API++Facturas+emitidas>

Devuelve la información completa de la factura, con su dirección y sus líneas. Para ello hay que pasarle el filtro de identificador de factura.

url	https://apps.anfx.com/digit/digit/cm/sale/issuedinvoice/searchbyid
IssuedInvoiceld	Identificador único de la factura

IssuedInvoiceCustomerName	Nombre del Cliente al que se le ha emitido la factura										
IssuedInvoiceSerialAndNumber	Serie y Número de la factura (campo compuesto)										
IssuedInvoiceDate	Fecha de emisión de la factura										
IssuedInvoiceTotalValue	Importe total de la factura										
IssuedInvoiceStateld	Estado de la factura 1 - Pendiente 2 - Cobrada Parcialmente 3 - Cobrada 4 - Devuelta 5 - Anulada										
IssuedInvoiceApplicationId	<p>Aplicación desde la que se realizó la Factura. Si se hizo desde otra app (consultar los RQ's) incompatible, no se podrá editar la factura y mostraremos en su lugar el PDF que se creó cuando se generó la misma.</p> <table><tr><th>ApplicationId</th><th>Aplicación</th></tr><tr><td>2</td><td>Stock</td></tr><tr><td>k</td><td>Proyectos</td></tr><tr><td>E</td><td>Facturación</td></tr><tr><td>e</td><td>Profit</td></tr></table> <p>Para poder ver ese PDF usar la operación de impresión. Este no creará el PDF si ya está creado, por lo que respetará la plantilla y los cálculos que corresponden a cada aplicación en concreto.</p>	ApplicationId	Aplicación	2	Stock	k	Proyectos	E	Facturación	e	Profit
ApplicationId	Aplicación										
2	Stock										
k	Proyectos										
E	Facturación										
e	Profit										
IssuedInvoiceTransferredAccounting	true - Contabilizada false - No Contabilizada										

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "Filters": [{"IssuedInvoiceId": "a"}]
    }
  },
  "applicationId": "e",
  "companyId": "Iwxo6z4iU"
}
```

```
{
  "result": 0,
  "outputData": {
    "IssuedInvoice": [{
      "IssuedInvoiceApplicationId": "E",
      "AddressCityCode": null,
      "AddressCity": null,

```

```
"UserSurname": "Perez",
"ContactOwnerType": null,
"IssuedInvoiceCashAccounting": false,
"CompanyId": "a",
"IssuedInvoiceIncludeEquivalentCharge": false,
"ContactEMail": null,
"AddressLatitude": null,
"BankName": null,
"AddressProvince": null,
"IssuedInvoiceCustomerVATTypeId": "1",
"BankAccountEntity": null,
"BankAccountId": null,
"ContactPersonName": null,
"IssuedInvoiceTemplateId": null,
"IssuedInvoiceSerialNum": "A",
"IssuedInvoiceCustomerId": "1",
"IssuedInvoiceSerialAndNumber": "A1",
"IssuedInvoiceLinesTotalVATTaxValue": 0.0,
"ContactOwnerTypeId": null,
"IssuedInvoiceCustomerVATType": "Aplicable",
"IssuedInvoiceProjectName": null,
"IssuedInvoiceIsCompositeSerial": true,
"IssuedInvoicePayChargeMethodCode": null,
"IssuedInvoiceFinancingPercentage": 0.0,
"IssuedInvoiceCustomerTaxType": "IVA (Impuesto sobre Valor
Añadido)",
"IssuedInvoiceCustomerIdentificationType": "NIF\\CIF\\NIE",
"IssuedInvoiceOrderNumber": null,
"UserSecondSurname": null,
"IssuedInvoiceProjectId": null,
"AddressCountryId": null,
"AddressCityId": null,
"IssuedInvoiceComments": null,
"ExpirationLastQuantityAndDate": null,
"IssuedInvoiceCustomerName": "Frutas Online 01",
"IssuedInvoiceId": "a",
"IssuedInvoiceCustomerCode": null,
"RoadTypeCode": null,
"RoadTypeCodeINE": null,
"IssuedInvoiceTotalValue": 100.0,
"BankAccountIBAN": null,
"BankAccountNumber": null,
"IssuedInvoicePriceTaxIncluded": false,
"IssuedInvoiceDeductionPercentage": 0.0,
"IssuedInvoiceIsMultiVAT": false,
"IssuedInvoiceTransferredAccounting": false,
"AddressText": null,
"IssuedInvoicePromptPaymentPercentage": 0.0,
"AddressTypeId": null,
"IssuedInvoiceLinesTotalERTaxValue": 0.0,
```



```
"IssuedInvoiceNumber": 1,
"IssuedInvoiceLinesTotalTaxBaseValue": 0.0,
"UserName": "María",
"AddressStreetType": null,
"RoadTypeName": null,
"AddressPostalCode": null,
"IssuedInvoiceCustomerTaxTypeId": "1",
"IssuedInvoiceChargedAmount": 0.0,
"AddressName": null,
"IssuedInvoiceTemplateLanguage": null,
"AddressLongitude": null,
"AddressProvinceId": null,
"BankAccountControlDigits": null,
"IssuedInvoiceIsEqualExpiration": true,
"IssuedInvoiceStateId": "1",
"IssuedInvoiceLine": [{
  "IssuedInvoiceLineNumber": 1,
  "IssuedInvoiceLineItemRef": "Rf-Lin-01",
  "IssuedInvoiceLineDiscountPercentage": 1.25,
  "CompanyId": "a",
  "IssuedInvoiceLineId": "a",
  "IssuedInvoiceId": "a",
  "IssuedInvoiceLineItemDescription": "Descripción Línea
1, nuevo presupuesto, añadir como cliente habitual",
  "IssuedInvoiceLineSourceLineType": null,
  "IssuedInvoiceLineQuantity": 11.0,
  "IssuedInvoiceLinePrice": 112.36,
  "IssuedInvoiceLineES": 0.5,
  "IssuedInvoiceLinePriceTaxIncluded": true,
  "IssuedInvoiceLineVAT": 4.0,
  "IssuedInvoiceLineTotal": 1220.26,
  "IssuedInvoiceLineSourceLineId": null,
  "IssuedInvoiceLineLinealDiscount": 0.25
}, {
  "IssuedInvoiceLineNumber": 2,
  "IssuedInvoiceLineItemRef": "Rf-Lin-02",
  "IssuedInvoiceLineDiscountPercentage": 25.98,
  "CompanyId": "a",
  "IssuedInvoiceLineId": "b",
  "IssuedInvoiceId": "a",
  "IssuedInvoiceLineItemDescription": "Descripción Línea
2, nuevo presupuesto, añadir como cliente habitual",
  "IssuedInvoiceLineSourceLineType": null,
  "IssuedInvoiceLineQuantity": 259.47,
  "IssuedInvoiceLinePrice": 1598.24,
  "IssuedInvoiceLineES": 5.2,
  "IssuedInvoiceLinePriceTaxIncluded": true,
  "IssuedInvoiceLineVAT": 21.0,
  "IssuedInvoiceLineTotal": 306955.82,
  "IssuedInvoiceLineSourceLineId": null,
```

```

        "IssuedInvoiceLineLinealDiscount": 1.67
    }, {
        "IssuedInvoiceLineNumber": 3,
        "IssuedInvoiceLineItemRef": "Rf-Lin-03",
        "IssuedInvoiceLineDiscountPercentage": 0.01,
        "CompanyId": "a",
        "IssuedInvoiceLineId": "c",
        "IssuedInvoiceId": "a",
        "IssuedInvoiceLineItemDescription": "Descripción Línea
3, nuevo presupuesto, añadir como cliente habitual",
        "IssuedInvoiceLineSourceLineType": null,
        "IssuedInvoiceLineQuantity": 147.67,
        "IssuedInvoiceLinePrice": 9852.12,
        "IssuedInvoiceLineES": 1.4,
        "IssuedInvoiceLinePriceTaxIncluded": false,
        "IssuedInvoiceLineVAT": 10.0,
        "IssuedInvoiceLineTotal": 1454717.07,
        "IssuedInvoiceLineSourceLineId": null,
        "IssuedInvoiceLineLinealDiscount": 0.0
    }],
    "IssuedInvoiceCustomerIdentificationTypeId": "1",
    "ContactPhoneNumber": null,
    "IssuedInvoiceDate": "2011-01-01 00:00:00",
    "HasCharge": false,
    "IssuedInvoiceState": "Pendiente",
    "AddressFloor": null,
    "IssuedInvoiceAllChargesAccounted": false,
    "BankAccountBIC": null,
    "CompanyCorporateName": "Naranjas.com S.L.",
    "AddressStair": null,
    "UserId": "a",
    "CompanyCommercialName": null,
    "AddressId": null,
    "IssuedInvoiceCustomerIdentificationNumber": "11111114K",
    "AddressDoor": null,
    "IssuedInvoicePayChargeMethodName": null,
    "IssuedInvoicePayChargeMethodId": null,
    "AddressDoorway": null,
    "LinkedEntityAttachments": [{
        "LinkedEntityAttachmentMediaFileUID": "9",
        "LinkedEntityAttachmentMediaFileName":
"Attachment47_9.png"
    }, {
        "LinkedEntityAttachmentMediaFileUID": "a",
        "LinkedEntityAttachmentMediaFileName":
"Attachment47_a.png"
    }, {
        "LinkedEntityAttachmentMediaFileUID": "b",
        "LinkedEntityAttachmentMediaFileName":
"Attachment47_b.png"
    }

```

```
    }],  
    "ContactFaxNumber": null,  
    "BankAccountOffice": null,  
    "ContactId": null,  
    "AddressType": null,  
    "IssuedInvoiceDiscountPercentage": 0.0,  
    "LogoUID": null,  
    "BankInstitutionId": null,  
    "AddressCountry": null  
  ],  
  "RowNumber": 1,
```

```

    "TotalRowNumber": 1
  }
}

```

Creación de Facturas Emitidas

Búsqueda de Formas de Pago (con banco incluido)

Para más info [DG - API - Bancos#API-Bancos-Búsqueda de cuentas bancarias y tarjetas de crédito](#)

url	https://apps.anfix.com/digit/digit/cm/bank/searchbankaccount
Filters.BankCompanyAccountTypeId	<p>Si necesitamos filtrar por una forma de pago en concreto, por ejemplo la caja para la acción de Marcar como cobrada</p> <ul style="list-style-type: none"> 1 - Cuenta 2 - Cuenta personalizada, 3 - Tarjeta 4 - Caja

```

{
  "applicationId": "e",
  "companyId": "RofzkkDDQ",
  "inputBusinessData": {
    "Banks": {
      "Filters": [ { "BankCompanyAccountId": "4" } ],
      "Order": [ "BankName", "BankCompanyAccountId",
"BankAccountDescription" ],
      "OrderTypes": [ "ASC", "ASC", "ASC" ]
    }
  }
}

```

```

{
  "result": 0,
  "outputData": {
    "RowNumber": 1,
    "BankAccount": [{
      "BankTypeId": "5",
      "BankAccountBalance": 0.0,
      "CompanyId": "HRLdvfa2o",
      "BankAccountingAccount": 5700000,
      "BankName": null,
      "BankAccountEntity": null,
      "BankAccountId": "HRLdvfa2o",
      "BankAccountUnreadTransaction": 0,
      "BankAccountTypeName": "Empresa",
      "BankUserId": null,
      "BankAccountExpirationYear": null,
      "BankAccountComments": null,
      "BankAccountOwnerId": "HRLdvfa2o",
      "BankAccountControlDigits": null,
      "BankAccountDescription": "Caja",
      "BankAccountTypeId": "6",
      "BankAccountBIC": null,
      "BankAccountExpirationMonth": null,
      "BankAccountHolderName": null,
      "BankKeyNumber": null,
      "BankAccountNumber": null,
      "BankAccountIBAN": null,
      "BankAccountObfuscateValue": null,
      "BankCompanyAccountTypeId": "4",
      "BankAccountOffice": null,
      "BankAccountRefreshDate": null,
      "BankInstitutionId": null
    }],
    "TotalRowNumber": 1
  }
}

```

Creación/Actualización de Factura Emitida

url <https://apps.anfix.com/digit/digit/cm/sale/issuedinvoice/create>
<https://apps.anfix.com/digit/digit/cm/sale/issuedinvoice/update>

Para actualizar una factura siempre usar la [búsqueda por id](#) de la misma:

url <https://apps.anfix.com/digit/digit/cm/sale/issuedinvoice/searchbyid>

Búsqueda filtrando por IssuedInvoiceId

```
{
  "companyId": "Iwxo6z4iU",
  "applicationId": "e",
  "inputBusinessData": {
    "IssuedInvoice": {
      "Action": "SEARCH",
      "Filters": [{"IssuedInvoiceId": "Ix1b6AQAM"}]
    }
  }
}
```

Logo	LogoUID Logo de la empresa. Ver Búsqueda de empresa y actualización del logo de la empresa .										
Datos de empresa	Nombre de la empresa, Dirección de la empresa y Datos de identificación fiscal de la empresa. Son datos de solo lectura, aparecen en el Formulario pero a efectos informativos. Recuperar de Búsqueda de empresa .										
Número	IssuedInvoiceSerialAndNumber *Campo compuesto serie y Número										
Serie	IssuedInvoiceSerialNum										
Número de la serie	IssuedInvoiceNumber										
Dirección	Address <table><tr><td>AddressCityId</td><td>Identificador de la población</td></tr><tr><td>AddressCountryId</td><td>Identificador del país</td></tr><tr><td>AddressPostalCode</td><td>Código Postal</td></tr><tr><td>AddressProvinceId</td><td>Identificador de la provincia</td></tr><tr><td>AddressText</td><td>Dirección</td></tr></table>	AddressCityId	Identificador de la población	AddressCountryId	Identificador del país	AddressPostalCode	Código Postal	AddressProvinceId	Identificador de la provincia	AddressText	Dirección
AddressCityId	Identificador de la población										
AddressCountryId	Identificador del país										
AddressPostalCode	Código Postal										
AddressProvinceId	Identificador de la provincia										
AddressText	Dirección										

Ciente	IssuedInvoiceCustomerId IssuedInvoiceCustomerName IssuedInvoicePayChargeMethodId IssuedInvoiceIncludeEquivalentCharge IssuedInvoiceCustomerIdIdentificationNumber IssuedInvoiceCustomerIdIdentificationTypeId IssuedInvoiceCustomerTaxTypeId IssuedInvoiceCustomerVATTypeId														
Fecha	IssuedInvoiceDate <div>Debe enviarse con hora!</div>														
Líneas	IssuedInvoiceLine <table><tr><td>IssuedInvoiceLineDescription</td><td>Concepto</td></tr><tr><td>IssuedInvoiceLineQuantity</td><td>Cantidad</td></tr><tr><td>IssuedInvoiceLinePrice</td><td>Precio</td></tr><tr><td>IssuedInvoiceLinediscountPercentage</td><td>Descuento Porcentual</td></tr><tr><td>*Calculado por el server</td><td>Total Línea</td></tr><tr><td>IssuedInvoiceLineVAT</td><td>IVA</td></tr><tr><td>IssuedInvoiceLineES</td><td>Recargo de equivalencia</td></tr></table>	IssuedInvoiceLineDescription	Concepto	IssuedInvoiceLineQuantity	Cantidad	IssuedInvoiceLinePrice	Precio	IssuedInvoiceLinediscountPercentage	Descuento Porcentual	*Calculado por el server	Total Línea	IssuedInvoiceLineVAT	IVA	IssuedInvoiceLineES	Recargo de equivalencia
IssuedInvoiceLineDescription	Concepto														
IssuedInvoiceLineQuantity	Cantidad														
IssuedInvoiceLinePrice	Precio														
IssuedInvoiceLinediscountPercentage	Descuento Porcentual														
*Calculado por el server	Total Línea														
IssuedInvoiceLineVAT	IVA														
IssuedInvoiceLineES	Recargo de equivalencia														
Subtotal	Neto. Se calcula en caliente														
Descuento a aplicar	IssuedInvoiceDiscountPercentage														
Importe del descuento	Se calcula en caliente, no se guarda en el server														
Base Imponible	IssuedInvoiceLinesTotalTaxBaseValue														
Impuestos	IssuedInvoiceLinesTotalVATTaxValue														
Retenciones	IssuedInvoiceDeductionPercentage														
Total	IssuedInvoiceTotalValue														
Más información	<table><tr><td>Tengo más de un IVA</td><td>IssuedInvoicesMultiVAT Cuando hacemos una nueva factura aparece marcado por defecto la configuración que tenga la empresa.</td></tr><tr><td>Recargo de equivalencia</td><td>IssuedInvoiceIncludeEquivalentCharge (true/false)</td></tr><tr><td>Impuestos incluidos</td><td>IssuedInvoicePriceTaxIncluded (false, true)</td></tr><tr><td>Descuento</td><td>A calcular por la interfaz si hay descuento se deja marcado y sino desmarcado</td></tr></table>	Tengo más de un IVA	IssuedInvoicesMultiVAT Cuando hacemos una nueva factura aparece marcado por defecto la configuración que tenga la empresa .	Recargo de equivalencia	IssuedInvoiceIncludeEquivalentCharge (true/false)	Impuestos incluidos	IssuedInvoicePriceTaxIncluded (false, true)	Descuento	A calcular por la interfaz si hay descuento se deja marcado y sino desmarcado						
Tengo más de un IVA	IssuedInvoicesMultiVAT Cuando hacemos una nueva factura aparece marcado por defecto la configuración que tenga la empresa .														
Recargo de equivalencia	IssuedInvoiceIncludeEquivalentCharge (true/false)														
Impuestos incluidos	IssuedInvoicePriceTaxIncluded (false, true)														
Descuento	A calcular por la interfaz si hay descuento se deja marcado y sino desmarcado														
Observaciones	IssuedInvoiceComments														
Plantilla	IssuedInvoiceTemplateId IssuedInvoiceTemplateLanguage														

Vencimientos	Expiration	
	ExpirationDate	Fecha del vencimiento
	ExpirationQuantity	Importe del vencimiento
Fechas previstas de pago	EstimatedPayCharge	
	EstimatedPayChargeDate	Fecha prevista de pago y cobro
	EstimatedPayChargeQuantity	Importe del pago/cobro
Fechas previstas de pago y cobro iguales a vencimientos	IssuedInvoicelsEqualExpiration = true	
	En caso contrario, usar el valor false y especificar la cebolla de Fechas previstas de pago	
Firma de la plantilla	Se debe actualizar el setting de firma a nivel de plantilla. Es una petición a parte.	
Totales	En las integraciones con partners podemos saltarnos los cálculos que hace anfix para calcular totales forzando desde la entrada los mismos. Eso evita descuadres de céntimos, etc	
	ForceAccumulation	enviar siempre a true
	LineValues	Cebolla que contiene un array de subtotales de las líneas. Eso sí, es importante que se respete el orden . Es decir, que el subtotal de la línea 1 vaya en primer lugar, le siga el de la segunda, etc
	TotalERTaxValue	Cuota de Recargo de equivalencia
	TotalTaxBaseValue	Base imponible
	TotalVATTaxValue	Cuota de impuestos
	TotalValue	Total de la factura

Creación

```
{
  "applicationId": "e",
  "companyId": "Iwxo6z4iU",
  "inputBusinessData": {
    "IssuedInvoice": {
      "IssuedInvoiceCustomerName": "Casfeli S.L.",
      "Address": [{
        "Action": "ADD",
        "AddressCity": "Barcelona",
        "AddressCountryId": "1",
        "AddressPostalCode": "8007",
        "AddressProvince": "Barcelona",
        "AddressText": "Diputaci\u00f3n, 256 7A Planta"
      }],
      "IssuedInvoiceCustomerIdentificationNumber": "B47650114",
      "IssuedInvoiceCustomerIdentificationTypeId": "1",
      "IssuedInvoiceSerialNum": "999",
      "IssuedInvoiceNumber": 30,
      "IssuedInvoiceDate": "08/12/2014 00:00:00",

```



```

    "IssuedInvoiceStateId": "1",
    "IssuedInvoiceCustomerTaxTypeId": "1",
    "IssuedInvoiceCustomerVATTypeId": "2",
    "IssuedInvoiceComments": "Observaciones en la pesta\u00f1a
de Otros datos, nuevo presupuesto n\u00ba 30, con un cliente ya
existente",
    "IssuedInvoiceIncludeEquivalentCharge": false,
    "IssuedInvoicePayChargeMethodId": "a",
    "IssuedInvoiceDeductionPercentage": 1.01,
    "IssuedInvoiceDiscountPercentage": 2.02,
    "IssuedInvoicePromptPaymentPercentage": 3.03,
    "IssuedInvoiceTotalValue": 9876.04,
    "IssuedInvoiceTemplateId": "65",
    "IssuedInvoiceTemplateLanguage": 1,
    "IssuedInvoicePriceTaxIncluded": true,
    "Contact": [{
        "Action": "ADD",
        "ContactPersonName": "F\u00e9lix Castillo",
        "ContactPhoneNumber": "902 793 840",
        "ContactFaxNumber": "000 777 840"
    }],
    "IssuedInvoiceLine": [{
        "Action": "ADD",
        "IssuedInvoiceLineItemRef": "1",
        "IssuedInvoiceLineItemDescription": "Descripci\u00f3n de
l\u00ednea 01 de un nuevo presupuesto con l\u00edneas y con un cliente
que ya exist\u00eda previamente.-",
        "IssuedInvoiceLineQuantity": 598.14,
        "IssuedInvoiceLinePrice": 123.05,
        "IssuedInvoiceLineDiscountPercentage": 58.34,
        "IssuedInvoiceLineES": 5.2,
        "IssuedInvoiceLineVAT": 21,
        "IssuedInvoiceLineTotal": 30661.21
    }, {
        "Action": "ADD",
        "IssuedInvoiceLineItemRef": "2",

        "IssuedInvoiceLineItemDescription": "Descripci\u00f3n de
l\u00ednea 02 de un nuevo presupuesto con l\u00edneas y con un cliente
que ya exist\u00eda previamente.-",
        "IssuedInvoiceLineQuantity": 76.34,
        "IssuedInvoiceLinePrice": 268.44,
        "IssuedInvoiceLineDiscountPercentage": 1.32,
        "IssuedInvoiceLineVAT": 10,
        "IssuedInvoiceLineES": 1.4,
        "IssuedInvoiceLineLinealDiscount": 0.25,
        "IssuedInvoiceLineTotal": 20221.96
    }
  ]

```

}

}

}

```

{
  "result": 0,
  "outputData": {
    "Activity": [{
      "ActivityId": "s"
    }, {
      "ActivityId": "6"
    }],
    "IssuedInvoice": {
      "DocumentReport": {
        "MyDocuments": {
          "Media": {
            "Id": "IyLUHjRUg"
          },
          "EntryId": "IyLUHdAHk"
        },
        "FileName":
"Factura_Emitida_Serie_999_Numero_1_20141208.pdf",
        "UID": "IyLUH3AmE"
      },
      "IssuedInvoiceLine": [{
        "IssuedInvoiceLineId": "IyLUF43XA"
      }, {
        "IssuedInvoiceLineId": "IyLUF7S_k"
      }],
      "Contact": [{
        "ContactId": "IyLUE,HpI"
      }],
      "Address": [{
        "AddressId": "IyLUEYqcM"
      }],
      "IssuedInvoiceNumber": 1,
      "IssuedInvoiceId": "IyLUEPeD4",
      "Accumulation": {
        "TotalValue": 41096.90,
        "TotalERTaxValue": 0.0,
        "TotalVATTaxValue": 0.0,
        "TotalTaxBaseValue": 41516.21,
        "LineValues": [{
          "LineTotal": 30662.23
        }, {
          "LineTotal": 20221.96
        }]
      }
    }
  }
}

```

Ejemplo de creación con imposición de totales

```
{
  "IssuedInvoice": {
    "Action": "ADD",
    "IssuedInvoiceComments": "Observaciones en la pesta\u00f1a de  
Otros datos, nuevo presupuesto n\u00ba 32, con un nuevo cliente y no  
aceptando a\u00f1adirlo como cliente habitual, dejando sus datos intactos,  
sin modificar nada",
    "IssuedInvoiceCustomerName": "Cliente habitual",
    "IssuedInvoiceCustomerTaxTypeId": "1",
    "IssuedInvoiceCustomerVATTypeId": "1",
    "IssuedInvoiceDate": "20/01/2011 15:05:27",
    "IssuedInvoiceDeductionPercentage": 1.01,
    "IssuedInvoiceDeliveryTime": "9 d\u00edas",
    "IssuedInvoiceDiscountPercentage": 2.02,
    "IssuedInvoiceFinancingPercentage": 4.04,
    "IssuedInvoiceIncludeEquivalentCharge": true,
    "IssuedInvoiceSerialAndNumber": "F201632",
    "IssuedInvoicePayChargeMethodId": "a",
    "IssuedInvoicePromptPaymentPercentage": 3.03,
    "IssuedInvoiceRefNumber": "Rf-987032",
    "IssuedInvoiceStateId": "1",
    "IssuedInvoiceLine": [{
      "Action": "ADD",
      "IssuedInvoiceLineDiscountPercentage": 4.36,
      "IssuedInvoiceLineES": 0.5,
      "IssuedInvoiceLineItemDescription": "Descripci\u00f3n  
l\u00ednea 1 en nuevo presupuesto con l\u00edneas, y con nuevo cliente  
que no se a\u00f1ade como habitual",
      "IssuedInvoiceLineLinealDiscount": 5.21,
      "IssuedInvoiceLinePrice": 159.84,
      "IssuedInvoiceLineQuantity": 147.25,
      "IssuedInvoiceLineTotal": 22505.04,
      "IssuedInvoiceLineVAT": 21
    }], {
      "Action": "ADD",
      "IssuedInvoiceLineDiscountPercentage": 4.68,
      "IssuedInvoiceLineES": 1.4,
      "IssuedInvoiceLineItemDescription": "Descripci\u00f3n  
l\u00ednea 2 en nuevo presupuesto con l\u00edneas, y con nuevo cliente  
que no se a\u00f1ade como habitual",
      "IssuedInvoiceLineLinealDiscount": 7.89,
      "IssuedInvoiceLinePrice": 1.56,
      "IssuedInvoiceLineQuantity": 976.21,
      "IssuedInvoiceLineTotal": 1443.73,
      "IssuedInvoiceLineVAT": 10
    }], {
      "Action": "ADD",
```

```
    "IssuedInvoiceLineDiscountPercentage": 0.01,
    "IssuedInvoiceLineES": 0.5,
    "IssuedInvoiceLineItemDescription": "Descripci\u00f3n
l\u00ednea 3 en nuevo presupuesto con l\u00edneas, y con nuevo cliente
que no se a\u00f1ade como habitual",
    "IssuedInvoiceLineItemRef": "Rf-Lin-003",
    "IssuedInvoiceLineLinealDiscount": 0.02,
    "IssuedInvoiceLinePrice": 87.25,
    "IssuedInvoiceLinePriceisDirty": true,
    "IssuedInvoiceLineQuantity": 46.31,
    "IssuedInvoiceLineTotal": 4040.12,
    "IssuedInvoiceLineVAT": 4
  }],
  "Accumulation": {
    "ForceAccumulation": true,
    "LineValues": [{
      "LineTotal": 22505.03
    }, {
      "LineTotal": 1443.74
    }, {
      "LineTotal": 4040.12
    }],
    "TotalERTaxValue": 124.19,
    "TotalTaxBaseValue": 22594.70,
    "TotalVATTaxValue": 3980.74,
    "TotalValue": 27384.25
  }
}
```

```
}  
}  
}
```

Actualización

```
{  
  "applicationId": "e",  
  "companyId": "Iwxo6z4iU",  
  "inputBusinessData": {  
    "IssuedInvoice": {  
      "Action": "UPDATE",  
      "IssuedInvoiceId": "IyL.tIOf4",  
      "IssuedInvoiceCustomerName": "Cambiado",  
      "Address": [{  
        "Action": "UPDATE",  
        "AddressId": "IyL.tQPxc",  
        "AddressCity": "Valencia",  
        "AddressProvince": "Valencia",  
        "AddressText": "Cambiada"  
      }],  
      "IssuedInvoiceCustomerIdentificationNumber": "camnbiado",  
      "IssuedInvoiceCustomerIdentificationTypeId": "6",  
      "IssuedInvoiceDate": "08/12/2015 13:00:00",  
      "IssuedInvoiceStateId": "2",  
      "IssuedInvoiceCustomerTaxTypeId": "2",  
      "IssuedInvoiceCustomerVATTypeId": "1",  
      "IssuedInvoiceComments": "cambiamos",  
      "IssuedInvoiceIncludeEquivalentCharge": false,  
      "IssuedInvoicePayChargeMethodId": "g",  
      "IssuedInvoiceDeductionPercentage": 10,  
      "IssuedInvoiceDiscountPercentage": 20,  
      "IssuedInvoicePromptPaymentPercentage": 30,  
      "IssuedInvoiceTemplateId": "5.",  
      "IssuedInvoiceTemplateLanguage": 2,  
      "IssuedInvoicePriceTaxIncluded": false,  
      "Contact": [{  
        "Action": "UPDATE",  
        "ContactId": "IyL.tXt1I",  
  
        "ContactPersonName": "cambiado",  
        "ContactPhoneNumber": "9112233",  
        "ContactFaxNumber": "cambiado"  
      }],  
      "IssuedInvoiceLine": [{
```

```
"Action": "UPDATE",
"IssuedInvoiceLineId": "IyL.t;VzA",

"IssuedInvoiceLineItemRef": "3",
"IssuedInvoiceLineItemDescription": "cambio",
"IssuedInvoiceLineQuantity": 200,
"IssuedInvoiceLinePrice": 10,
"IssuedInvoiceLineDiscountPercentage": 10
}, {
  "Action": "DELETE",
  "IssuedInvoiceLineId": "IyL.u0cjQ"
}]
```

```
}  
}  
}
```

```
{  
  "result": 0,  
  "outputData": {  
    "Activity": [{  
      "ActivityId": "t"  
    }],  
    "LinkedEntityAttachments": [],  
    "IssuedInvoice": {  
      "rowcount": 1,  
      "DocumentReport": {  
        "MyDocuments": {  
          "Media": {  
            "Id": "IyMYRD2yo"  
          },  
          "EntryId": "IyMYRxG0w"  
        },  
        "FileName":  
"Factura_Emitida_Serie_FFF_Numero_25_20151208.pdf",  
        "UID": "IyMYQ8IVs"  
      },  
      "IssuedInvoiceLine": [{  
        "rowcount": 1  
      }],  
      "Contact": [{  
        "rowcount": 1  
      }],  
      "Address": [{  
        "rowcount": 1  
      }],  
      "Accumulation": {  
        "TotalValue": 999.00,  
        "TotalERTaxValue": 0.0,  
        "TotalVATTaxValue": 189.00,  
        "TotalTaxBaseValue": 900.00,  
        "LineValues": [{  
          "LineTotal": 1800.00,  
          "LineId": "IyL.t;VzA"  
        }]  
      }  
    }  
  }  
}
```


Ejemplo de actualización con imposición de totales

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "Action": "UPDATE",
      "IssuedInvoiceId": "T5qPs0zXA",
      "Accumulation": {
        "ForceAccumulation": true,
        "LineValues": [{
          "LineTotal": 22505.03
        }, {
          "LineTotal": 1443.74
        }, {
          "LineTotal": 4040.12
        }
      ],
      "TotalERTaxValue": 124.19,
      "TotalTaxBaseValue": 22594.70,
      "TotalVATTaxValue": 3980.74,
      "TotalValue": 27384.25
    }
  },
  "applicationId": "e",
  "companyId": "SARBbody;"
}
```

Eliminar una factura

Para más info [DG - API - Facturas emitidas#API-Facturasemitidas-Eliminacióndefacturaemitida](#)

url	https://apps.anfix.com/digit/digit/cm/sale/issuedinvoice/delete
IssuedInvoiceId	Identificador de la factura

```
{
  "inputBusinessData": {
    "IssuedInvoice": {
      "IssuedInvoiceId": "IyL.tI0f4"
    }
  },
  "applicationId": "e",
  "companyId": "Iwxo6z4iU"
}
```

```

{
  "result": 0,
  "outputData": {
    "IssuedInvoice": {
      "rowcount": 1,
      "MyDocuments": {
        "rowcount": 1,
        "Media": {
          "rowcount": 1
        }
      },
      "Expiration": [{
        "rowcount": 1
      }],
      "IssuedInvoiceLine": [{
        "rowcount": 1
      }]
    }
  }
}

```

Enviar

Generación de Link fake

Para más info [DG - API - Links#API-Links-Generación de Link](#)

url <https://apps.anfix.com/digit/digit/parc/links/generatelink>

```

{
  "applicationId": "e",
  "companyId": "Iwxo6z4iU",
  "inputBusinessData": {
    "Links": {}
  }
}

```

Envío del documento

Obtener Email del cliente

Para más info ver [búsqueda de clientes](#).

url <https://apps.anfix.com/digit/digit/cm/sale/customer/searchwithpendinginvoices>

Contact.ContactEMail	Email del contacto
Contact.ContactId	Identificador del Email del contacto

```
{
  "inputBusinessData": {
    "Customer": {
      "Filters": [{
        "CustomerId": "HWfzq_Ko0"
      }],
      "Fields": ["Contact.ContactId", "Contact.ContactEMail"]
    },
    "applicationId": "e",
    "companyId": "Hi7P.3,n4"
  }
}
```

```
{
  "result": 0,
  "outputData": {
    "Customer": [{
      "Contact": [{
        "ContactEMail": pepe@anfix.com,
        "ContactId": 1
      }, {
        "ContactEMail": null,
        "ContactId": 2
      }]
    }],
    "RowNumber": 1,
    "TotalRowNumber": 1
  }
}
```

Enviar el documento

Para más info [DG - API - SEND#API-SEND-Envíedocumentos](#)

url	https://apps.anfix.com/digit/digit/send/senddocument
------------	---

Message	MessageRecipientUserMail Email (Para) Si el Email existe en anfix el servicio localiza el id de usuario.	
	Subject	Asunto
	MessageDescription	Contenido
	MessageTypeId	1 - Mensaje
	Context	2 - Factura
	ContextId	Identificador de la factura (IssuedInvoiceId)
	UrlLink	Url del link del emisor del correo. Es la misma URL que se ha obtenido con el servicio de generar link. La URL que se incluye dentro del cuerpo del mensaje.
	LinkId	Id del link del emisor del correo. Es el id del link obtenido con el servicio de generar link.
Entities		
	EntityId	IssuedInvoiceId
	EntityTypeId	8 - Factura

```

{
  "applicationId": "e",
  "companyId": "Iwxo6z4iU",
  "inputBusinessData": {
    "SendDocument": {
      "Message": {
        "Subject": "Te envio la factura.",
        "MessageDescription": "Patricia, aquí la tienes. Pulsa
en el siguiente enlace: https:\\\\preapps.anfix.com\\IyN:4xDVI",
        "MessageTypeId": "1",
        "UrlLink": "https:\\\\preapps.anfix.com\\IyN:4xDVI",
        "LinkId": "IyN:4xDVI",
        "Context": "2",
        "ContextId": "IyLUEPeD4",
        "MessageRecipients": [{
          "MessageRecipientUserMail":
"patricia.ganan@anfix.com"
        }]
      },
      "Entities": [{
        "EntityId": "IyLUEPeD4",
        "EntityTypeId": "8"
      }]
    }
  }
}

```

```

{
  "result": 0,
  "outputData": {
    "SendDocument": {
      "ErrorsSend": [{
        "Errors": [{
          "code": "ERR001200872",
          "text": "No hemos podido enviar la factura 4 a
Frutas Online Sin Contacto porque no tenemos su dirección de correo
electrónico."
        }],
        "EntityId": "4"
      }],
      "TotalSendFailed": 1,
      "TotalSendOk": 2
    }
  }
}

```

Marcar como cobrada

Para más info [DG - API - Cobros#API-Cobros-NuevoCobro](#).

Comprobado que el servicio si cambia el estado de la factura, tanto con un cobro parcial, como con un cobro completo de la factura.

url	https://apps.anfix.com/digit/digit/cm/sale/charge/create
ChargeSourceId	Identificador de la factura (IssuedInvoiceId)
ChargeSourceType	2 - Cobro
ChargeDate	Fecha
ChargeDescription	Concepto
ChargeAmount	Importe
ChargeAccountId	Identificador de la Cuenta de tipo Caja. Ver Búsqueda de formas de pago (banco)
ChargeAccountTypeId	4 - Caja
ChargeIsRefund	true - devolución (signo negativo) false - no devolución (signo positivo)
ChargeCustomerName	Nombre del cliente de la factura que se está cobrando
ChargeComments	Comentarios asociados al cobro

```
{
  "inputBusinessData": {
    "Charge": {
      "ChargeSourceId": "T5qYI-DXA",
      "ChargeSourceType": "2",
      "ChargeCustomerName": "cliente de Pruebas 2",
      "ChargeDate": "01/02/2017",
      "ChargeDescription": "Factura F/20164",
      "ChargeAmount": 108.7,
      "ChargeComments": "Cobrada en fecha prevista",
      "ChargeIsRefund": false,
      "ChargeAccountId": "SARBbodyY;",
      "ChargeAccountTypeId": "4",
      "Action": "ADD"
    }
  },
  "applicationId": "e",
  "companyId": "SARBbodyY;"
}
```

```
{
  "result": 0,
  "outputData": {
    "Charge": {
      "ChargeId": "2",
    }
  }
}
```

Marcar como pendiente

Es la operación inversa a [Marcar como cobrada](#). Se trata de eliminar todos los cobros asociados a la factura.

El estado de la factura se actualiza automáticamente por el servicio al operar con los cobros.

Localizar todos los cobros de una factura

En primer lugar debería localizar los cobros asociados a mi factura. Para más info [DG - API - Cobros#API-Cobros-Búsqueda de Cobros relacionados con Factura Emitidas](#).

url	https://apps.anfix.com/digit/digit/cm/sale/charge/search
ChargeSourceId	Identificador de la Factura que queremos marcar como pendiente

ChargeDate	Fecha
ChargeDescription	Concepto
BankAccountDescription	Cuenta Cobro
ChargeAmount	Importe

```
{
  "companyId": "1",
  "applicationId": "e",
  "inputBusinessData": {
    "Charge": {
      "Action": "SEARCH",
      "Filters": [{"ChargeSourceId": "H1qzgr4;0"}]
    }
  }
}
```

```
{
  "result": 0,
  "outputData": {
    "Charge": [{
      "ChargeCustomerName": "Frutas Online 01",
      "BankAccountDescription": "La Caixa 1",
      "ChargeSourceSerialNum": "A",
      "ChargeAccountTypeId": "1",
      "CompanyId": "1",
      "ChargeCustomerCode": null,
      "ChargeAccountId": "1w",
      "ChargeSourceType": "2",
      "ChargeDate": "2011-01-01 01:00:00",
      "ChargeAmount": 250.0,
      "ChargeTransferredAccounting": false,
      "ChargeSourceId": "1",
      "ChargeSourceNumber": 1,
      "ChargeDescription": null,
      "ChargeId": "6",
      "ChargeIsRefund": false,
      "ChargeDocumentIdentification": "A-1",
      "ChargeComments": null
    }],
    "RowNumber": 1,
    "TotalRowNumber": 1
  }
}
```

Eliminar los cobros de una factura

Para más info [DG - API - Cobros#API-Cobros-EliminaciónunCobro](#).

El servicio de borrado de cobros no permite enviar un array de cobros a eliminar. Sería necesario eliminarlos de forma independiente.

url <https://apps.anfix.com/digit/digit/cm/sale/charge/delete>

```
{
  "companyId": "1",
  "applicationId": "e",
  "inputBusinessData": {
    "Charge": {
      "Action": "DELETE",
      "ChargeId": "1"
    }
  }
}
```

```
{
  "result": 0,
  "outputData": {
    "Charge": {
      "rowcount": 1
    }
  }
}
```

```
{
  "companyId": "1",
  "applicationId": "e",
  "inputBusinessData": {
    "Charge": {
      "Action": "DELETE",
      "ChargeId": "5"
    }
  }
}
```



```
{
  "result": 0,
  "outputData": {
    "Charge": {
      "rowcount": 1
    }
  }
}
```

```
{
  "companyId": "1",
  "applicationId": "e",
  "inputBusinessData": {
    "Charge": {
      "Action": "DELETE",
      "ChargeId": "4"
    }
  }
}
```

```
{
  "result": 0,
  "outputData": {
    "Charge": {
      "rowcount": 1
    }
  }
}
```

Actualizar los cobros de una factura

Para más info [DG - API - Cobros#API-Cobros-ModificacióndeunCobro](#)

url	https://apps.anfix.com/digit/digit/cm/sale/charge/update
ChargeId	Identificador del cobro a modificar
ChargeDate	Fecha
ChargeDescription	Concepto
ChargeAmount	Importe
ChargeAccountId	Identificador de la Cuenta de tipo Caja. Ver Búsqueda de formas de pago (banco)
ChargeAccountTypeId	4 - Caja

ChargeIsRefund

true - es devolución

false - no es devolución

```
{
  "companyId": "1",
  "applicationId": "e",
  "inputBusinessData": {
    "Charge": {
      "Action": "UPDATE",
      "ChargeId": "1",
      "ChargeDate": "2011-02-01 00:00:00",
      "ChargeAmount": 100,
      "ChargeDescription": "Concepto 1",
      "ChargeIsRefund": false
    }
  }
}
```

```
{
  "result": 0,
  "outputData": {
    "Charge": {
      "rowcount": 1,
    }
  }
}
```