

Lemax ERP API

V2.0

Date	Author	Comment
13.2.2013.	Roman Vazdar	<ul style="list-style-type: none"> - Added version history. - Added new property to TransactionImportItemResult (Partner).
25.2.2013.	Roman Vazdar	<ul style="list-style-type: none"> - Added new property to TransactionImportParameters (UserID).
11.3.2013.	Jure Mijić	<ul style="list-style-type: none"> - Changed document type description and added possible values.
15.3.2013.	Jure Mijić	<ul style="list-style-type: none"> - Added ServiceOriginalTaxPercentage to DocumentItem.
22.3.2013.	Jure Mijić	<ul style="list-style-type: none"> - Added TransactionReferenceNumber to Document.
28.3.2013.	Jure Mijić	<ul style="list-style-type: none"> - Added commission invoice document type.
24.4.2013.	Jure Mijić	<ul style="list-style-type: none"> - Added Quantity to DocumentItem.
25.4.2013.	Roman Vazdar	<ul style="list-style-type: none"> - Payment link to a single Document replaced with a list of TransactionDocument links to multiple documents.
2.7.2013.	Jure Mijić	<ul style="list-style-type: none"> - Added list of errors in ConfirmedItemsResults.
9.8.2013.	Roman Vazdar	<ul style="list-style-type: none"> - Added currency and document types to FinancialExportParameters.
12.8.2013.	Roman Vazdar	<ul style="list-style-type: none"> - Changed CountryID from Int to String type. Additional clarification in documentation for Partner class.
4.11.2013.	Roman Vazdar	<ul style="list-style-type: none"> - Added new request and response examples for FinancialExport, TransactionImport and SetConfirmedItems.
12.11.2013.	Goran Žuri	<ul style="list-style-type: none"> - Added VatCalculationType in Document element.
25.11.2013.	Goran Žuri	<ul style="list-style-type: none"> - Added document total price. - Added original currency of the document and price in original currency. - Added list of linked reservations ID-s for the document export (LinkedReservationsIDs).

25.11.2013.	Goran Žuri	<ul style="list-style-type: none"> - Added transaction import result item linked documents.
11.12.2013.	Goran Žuri	<ul style="list-style-type: none"> - Added reservation status to FinancialExportParameters.
16.01.2014.	Branimir Petrušić	<ul style="list-style-type: none"> - Added Comment in Payments element
05.02.2014.	Goran Žuri	<ul style="list-style-type: none"> - Added LemaxPaymentID to transaction import
26.02.2014.	Branimir Petrušić	<ul style="list-style-type: none"> - Added LinkedObjectIDs and LinkedUnitIDs to FinancialExport
27.02.2014.	Branimir Petrušić	<ul style="list-style-type: none"> - Added TaxCalculationType to DocumentItem
31.12.2014.	Branimir Petrušić	<ul style="list-style-type: none"> - Added created by User ID on Document
24.3.2015.	Branimir Petrušić	<ul style="list-style-type: none"> - Added Credit and Debit note to ErpApi Export
4.5.2015.	Branimir Petrušić	<ul style="list-style-type: none"> - Added VatID on partner.
6.9.2016.	Kanwal Roshi	<ul style="list-style-type: none"> - Obsoleted ExpensePoint on Document
23.04.2018.	Kanwal Roshi	<ul style="list-style-type: none"> - Added second other system ID to partner
26.04.2019.	Dragan Lukić	<ul style="list-style-type: none"> - Added payment component amounts to payments
18.05.2022.	Ana Đukić	<ul style="list-style-type: none"> - Updated TaxCalculationType values in DocumentItem - Updated TransactionBindingMethod values
10.06.2022.	Ana Đukić	<ul style="list-style-type: none"> - Updated FinancialExportParameters - Updated Document class - Updated DocumentItem class
15.06.2022.	Miloš Trifunović	<ul style="list-style-type: none"> - Added GetPartners documentation - Added all linked entities, GetPartnersParameters, GetPartnersResult, LemaxPartner, ResponseStatus, CustomFieldFilter, CustomField, CustomFieldValue

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1. FUNCTIONS

FinancialExport

Returns all financial exports (documents and payments) for given parameters.

PARAMETERS

Name	Type	Default value	Description
FinancialExportParameters	FinancialExportParameters		Object that contains parameters needed to get a list of financial exports

RESPONSE

Object of type [FinancialExportResults](#).

EXAMPLE

In this example a request is made to get all financial exports between dates 20/07/2013 and 04/11/2013. Dates designate boundaries for the date of document creation. Only documents inside those boundaries are fetched and displayed in Croatian Kuna as sent in the CurrencyID parameter (value 191). ReturnConfirmedItems is set to false, so both confirmed and unconfirmed documents and payments will be returned. DocumentTypes were not included however the list of more important types and their values is available [here](#).

REQUEST

```
<?xml version="1.0"?>
<FinancialExportParameters xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <DateFrom>2013-07-20T00:00:00</DateFrom>
  <DateTo>2013-11-04T00:00:00</DateTo>
  <ReturnConfirmedItems>false</ReturnConfirmedItems>
  <CurrencyID>191</CurrencyID>
</FinancialExportParameters>
```

RESPONSE

```
<?xml version="1.0"?>
<FinancialExportResults xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <Documents xmlns="http://tempuri.org/">
    <Document>
      <Number>R 4/2013</Number>
      <Date>2013-10-16T00:00:00</Date>
      <DueDate>2011-08-01T00:00:00</DueDate>
      <DocumentType>1</DocumentType>
      <DocumentItemList>
        <DocumentItem>
          <ServiceSupplierID>7</ServiceSupplierID>
          <ServiceID>205</ServiceID>
          <ServiceName>Package tour</ServiceName>
          <TotalPrice>24562.82</TotalPrice>
          <TaxPercentage>0</TaxPercentage>
          <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
```



```

    <Quantity>1</Quantity>
  </DocumentItem>
  <DocumentItem>
    <ServiceSupplierID>7</ServiceSupplierID>
    <ServiceID>85</ServiceID>
    <ServiceName>Discount for a child (0-11,99) on additional bed + 2
adults</ServiceName>
    <TotalPrice>-5914.77</TotalPrice>
    <TaxPercentage>0</TaxPercentage>
    <ServiceOriginalTaxPercentage>0.1</ServiceOriginalTaxPercentage>
    <Quantity>1</Quantity>
  </DocumentItem>
</DocumentItemList>
<DocumentTaxRates>
  <TaxRate>
    <Price>16317.82</Price>
    <TaxPercentage>0</TaxPercentage>
    <PriceBeforeTax>16317.82</PriceBeforeTax>
    <Amount>1</Amount>
  </TaxRate>
  <TaxRate>
    <Price>2330.25</Price>
    <TaxPercentage>0.1</TaxPercentage>
    <PriceBeforeTax>2118.43</PriceBeforeTax>
    <Amount>1</Amount>
  </TaxRate>
</DocumentTaxRates>
<Partner>
  <PartnerID />
  <CountryID>HR</CountryID>
  <Name>Lemax</Name>
  <Address>Radnička 1a</Address>
  <PostalNumber>10000</PostalNumber>
  <City>Zagreb</City>
  <Telephone>01 631 42 21</Telephone>
  <CompanyNumber>11</CompanyNumber>
  <IsCustomer>true</IsCustomer>
  <IsSupplier>true</IsSupplier>
  <LemaxPartnerID>6</LemaxPartnerID>
  <IsLegalEntity>true</IsLegalEntity>
</Partner>
<Currency>
  <LemaxCurrencyID>191</LemaxCurrencyID>
</Currency>
<LemaxDocumentID>20</LemaxDocumentID>
<ExpensePoint>
  <LemaxExpensePointID>3</LemaxExpensePointID>
  <ExpensePointName>Experience London 2011 (18/06/2011, 7
dana)</ExpensePointName>
</ExpensePoint>
<OfficeID>1</OfficeID>
<ExchangeRate>
  <ExchangeRateDate>2010-03-01T08:06:43.11</ExchangeRateDate>
  <ExchangeRateItemsList>
    <ExchangeRateItem>
      <Currency>
        <LemaxCurrencyID>124</LemaxCurrencyID>
      </Currency>
      <BuyingRate>0.17114099860191345</BuyingRate>
      <MiddleRate>0.17114099860191345</MiddleRate>
      <SellingRate>0.17114099860191345</SellingRate>
    </ExchangeRateItem>
  </ExchangeRateItemsList>
</ExchangeRate>

```

```

...
  </ExchangeRateItemsList>
</ExchangeRate>
<DateAccountExported xsi:nil="true" />
<LemaxDestinationID>22</LemaxDestinationID>
<MethodOfPaymentID>0</MethodOfPaymentID>
<TransactionReferenceNumber>7541-18-6</TransactionReferenceNumber>
</Document>
</Documents>
<Payments>
  <Payment>
    <LemaxPaymentID>8</LemaxPaymentID>
    <PaymentDocumentList>
      <TransactionDocument>
        <Document>
          <Number>R 4/2013</Number>
          <Date>2013-10-16T00:00:00</Date>
          <DueDate>2011-08-01T00:00:00</DueDate>
          <DocumentType>1</DocumentType>
          <DocumentItemList>
            <DocumentItem>
              <ServiceSupplierID>7</ServiceSupplierID>
              <ServiceID>205</ServiceID>
              <ServiceName>Package tour</ServiceName>
              <TotalPrice>24562.82</TotalPrice>
              <TaxPercentage>0</TaxPercentage>
              <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
              <Quantity>1</Quantity>
            </DocumentItem>
            <DocumentItem>
              <ServiceSupplierID>7</ServiceSupplierID>
              <ServiceID>85</ServiceID>
              <ServiceName>Discount for a child (0-11,99) on additional bed + 2
adults</ServiceName>
              <TotalPrice>-5914.77</TotalPrice>
              <TaxPercentage>0</TaxPercentage>
              <ServiceOriginalTaxPercentage>0.1</ServiceOriginalTaxPercentage>
              <Quantity>1</Quantity>
            </DocumentItem>
          </DocumentItemList>
          <DocumentTaxRates>
            <TaxRate>
              <Price>16317.82</Price>
              <TaxPercentage>0</TaxPercentage>
              <PriceBeforeTax>16317.82</PriceBeforeTax>
              <Amount>1</Amount>
            </TaxRate>
            <TaxRate>
              <Price>2330.25</Price>
              <TaxPercentage>0.1</TaxPercentage>
              <PriceBeforeTax>2118.43</PriceBeforeTax>
              <Amount>1</Amount>
            </TaxRate>
          </DocumentTaxRates>
        </Partner>
        <PartnerID />
        <CountryID>HR</CountryID>
        <Name>Lemax</Name>
        <Address>Radnička 1a</Address>
        <PostalNumber>10000</PostalNumber>
        <City>Zagreb</City>
        <Telephone>01 631 42 21</Telephone>
        <CompanyNumber>11</CompanyNumber>

```

```

        <IsCustomer>true</IsCustomer>
        <IsSupplier>true</IsSupplier>
        <LemaxPartnerID>6</LemaxPartnerID>
        <IsLegalEntity>true</IsLegalEntity>
    </Partner>
    <Currency>
        <LemaxCurrencyID>191</LemaxCurrencyID>
    </Currency>
    <LemaxDocumentID>20</LemaxDocumentID>
    <ExpensePoint>
        <LemaxExpensePointID>3</LemaxExpensePointID>
        <ExpensePointName>Experience London 2011 (18/06/2011, 7
dana)</ExpensePointName>
    </ExpensePoint>
    <OfficeID>1</OfficeID>
    <ExchangeRate>
        <ExchangeRateDate>2010-03-01T08:06:43.11</ExchangeRateDate>
        <ExchangeRateItemsList>
            <ExchangeRateItem>
                <Currency>
                    <LemaxCurrencyID>124</LemaxCurrencyID>
                </Currency>
                <BuyingRate>0.17114099860191345</BuyingRate>
                <MiddleRate>0.17114099860191345</MiddleRate>
                <SellingRate>0.17114099860191345</SellingRate>
            </ExchangeRateItem>
            ...
        </ExchangeRateItemsList>
    </ExchangeRate>
    <DateAccountExported xsi:nil="true" />
    <LemaxDestinationID>22</LemaxDestinationID>
    <MethodOfPaymentID>0</MethodOfPaymentID>
    <TransactionReferenceNumber>7541-18-6</TransactionReferenceNumber>
    <LinkedObjectIDs>
        <int>7</int>
        <int>153</int>
    </LinkedObjectIDs>
    <LinkedUnitIDs>
        <int>10</int>
        <int>154</int>
    </LinkedUnitIDs>
    </Document>
    <Amount>5595.14</Amount>
</TransactionDocument>
</PaymentDocumentList>
<Amount>5595.14</Amount>
<Currency>
    <LemaxCurrencyID>191</LemaxCurrencyID>
</Currency>
<Date>2013-10-16T10:26:22.95</Date>
<MethodOfPaymentID>22</MethodOfPaymentID>
<OfficeID>1</OfficeID>
<DateAccountingExport xsi:nil="true" />
<Partner>
    <PartnerID />
    <Name>Lemax</Name>
    <PostalNumber />
    <City />
    <IsCustomer>false</IsCustomer>
    <IsSupplier>false</IsSupplier>
    <LemaxPartnerID>6</LemaxPartnerID>
    <IsLegalEntity>true</IsLegalEntity>
</Partner>

```

```

    </Payment>
  </Payments>
</FinancialExportResults>

```

TransactionImport

Binds all transactions from a given source (e.g. XML file) for given parameters

PARAMETERS

Name	Type	Default value	Description
TransactionImportParameters	TransactionImportParameters		Object that contains parameters which set transaction import results

RESPONSE

Object of type TransactionImportResults.

EXAMPLE

In this example request is made to bind all transactions from a given source (file or string). MaxNumOfDaysBefore and MaxNumOfDaysAfter are used as a protection so a transaction is not bound to a reservation before or after the amount chosen from today. TransactionBindingMethod is used to determine the binding method used. TransactionNumbersToConfirmImport are used to determine the transactions which will be imported, otherwise they are returned as bounded transactions.

REQUEST

```

<?xml version="1.0"?>
<TransactionImportParameters xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <TransactionsToImport xmlns="http://tempuri.org/">
    <TransactionImportItem>
      <TransactionNumber>7746</TransactionNumber>
      <Date>2013-11-05T00:00:00</Date>
      <ReferenceNumber>7541-7746-6</ReferenceNumber>
      <Amount>5460</Amount>
      <CurrencyCode>191</CurrencyCode>
      <PersonFullName>Company d.o.o</PersonFullName>
      <PaymentComment>Payment by offer 404 ZRIKP 1 2013</PaymentComment>
    </TransactionImportItem>
    <TransactionImportItem>
      <TransactionNumber>7747</TransactionNumber>
      <Date>2013-11-05T00:00:00</Date>
      <ReferenceNumber> 7541-7747-6</ReferenceNumber>
      <Amount>213.36</Amount>
      <CurrencyCode>191</CurrencyCode>
      <PersonFullName>Lemax d.o.o</PersonFullName>
      <PaymentComment>Payment for offer 405 ZRIKP 1 2013 </PaymentComment>
    </TransactionImportItem>
  </TransactionsToImport>
  <MaxNumOfDaysAfter xmlns="http://tempuri.org/">90</MaxNumOfDaysAfter>
  <MaxNumOfDaysBefore xmlns="http://tempuri.org/">90</MaxNumOfDaysBefore>

```

```

<TransactionBindingMethod xmlns="http://tempuri.org/">2</TransactionBindingMethod>
<TransactionNumbersToConfirmImport xmlns="http://tempuri.org/">
  <string>7746</string>
  <string>7747</string>
</TransactionNumbersToConfirmImport>
<UserID xmlns="http://tempuri.org/">27</UserID>
</TransactionImportParameters>

```

RESPONSE

```

<?xml version="1.0"?>
<TransactionImportResults xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <BoundTransactions xmlns="http://tempuri.org/" />
  <UnboundTransactions xmlns="http://tempuri.org/">
    <TransactionImportItemResult>
      <ImportTransactionCode>7747</ImportTransactionCode>
      <ReservationID>0</ReservationID>
      <ReferenceNumber> 7541-7747-6</ReferenceNumber>
      <Comments>
        <string>Invalid reference number</string>
      </Comments>
      <Comment>Invalid reference number</Comment>
    </TransactionImportItemResult>
  </UnboundTransactions>
  <ExistingTransactions xmlns="http://tempuri.org/">
    <TransactionImportItemResult>
      <ImportTransactionCode>7746</ImportTransactionCode>
      <ReservationID>7746</ReservationID>
      <ReferenceNumber>7541-7746-6</ReferenceNumber>
      <Comments />
      <Comment />
      <ReservationCustomer>Lemax (mate@lemax.net), Zagreb, Radnička
1a</ReservationCustomer>
      <ReservationPeriod>5.11.2013. - 12.11.2013.</ReservationPeriod>
      <ReservationObject>TEST Hotel Edukacija, Dvokrevetna soba, STANDARD, pogled na
more</ReservationObject>
      <Partner>
        <PartnerID />
        <CountryID>HR</CountryID>
        <Name>Lemax</Name>
        <Address>Radnička 1a</Address>
        <PostalNumber>10000</PostalNumber>
        <City>Zagreb</City>
        <Telephone>01 631 42 21</Telephone>
        <CompanyNumber>11</CompanyNumber>
        <CompanyID>05099173092</CompanyID>
        <IsCustomer>true</IsCustomer>
        <IsSupplier>true</IsSupplier>
        <LemaxPartnerID>6</LemaxPartnerID>
        <IsLegalEntity>true</IsLegalEntity>
      </Partner>
    </TransactionImportItemResult>
  </ExistingTransactions>
  <ImportedTransactions xmlns="http://tempuri.org/" />
</TransactionImportResults>

```

SetConfirmedItems

Sets all items (documents and payments) as confirmed. Meaning they have been synchronized with a third party system.

PARAMETERS

Name	Type	Default value	Description
ConfirmedItemsParameters	ConfirmedItemsParameters		Object that contains parameters needed to synchronize given documents and payments with third party system

RESPONSE

Object of type ConfirmedItemsResults.

EXAMPLE

In this example a request is made to set documents and payments (with their unique identifiers given) to confirmed status meaning they have been synchronized with a third party system.

REQUEST

```
<?xml version="1.0"?>
<ConfirmedItemsParameters xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <ConfirmedDocuments xmlns="http://tempuri.org/">
    <IDPair>
      <LemaxID>1927</LemaxID>
      <OtherSystemID>TR4577-5</OtherSystemID>
    </IDPair>
  </ConfirmedDocuments>
  <ConfirmedTransactions xmlns="http://tempuri.org/">
    <IDPair>
      <LemaxID>45</LemaxID>
      <OtherSystemID>V43-678J-7896</OtherSystemID>
    </IDPair>
    <IDPair>
      <LemaxID>44</LemaxID>
      <OtherSystemID>VER-45</OtherSystemID>
    </IDPair>
  </ConfirmedTransactions>
</ConfirmedItemsParameters>
```

RESPONSE

Response is the same as the response for the FinancialExport method. However additional nodes are present.

```
<?xml version="1.0"?>
<ConfirmedItemsResults xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <Documents xmlns="http://tempuri.org/">
    <Document>
      <Number>335 ZRIKR 1 2013</Number>
```

```

<Date>2013-04-29T00:00:00</Date>
<DueDate>2013-05-13T00:00:00</DueDate>
<DocumentType>1</DocumentType>
<DocumentItemList>
  <DocumentItem>
    <ServiceSupplierID>7</ServiceSupplierID>
    <ServiceID>314</ServiceID>
    <ServiceName>Avio karta</ServiceName>
    <TotalPrice>2144</TotalPrice>
    <TaxPercentage>0</TaxPercentage>
    <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
    <Quantity>1</Quantity>
  </DocumentItem>
  <DocumentItem>
    <ServiceSupplierID>7</ServiceSupplierID>
    <ServiceID>315</ServiceID>
    <ServiceName>Aerodromske pristojbe</ServiceName>
    <TotalPrice>1510</TotalPrice>
    <TaxPercentage>0</TaxPercentage>
    <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
    <Quantity>1</Quantity>
  </DocumentItem>
  <DocumentItem>
    <ServiceSupplierID>7</ServiceSupplierID>
    <ServiceID>316</ServiceID>
    <ServiceName>Naknada za izdavanje karte u domaćem prometu</ServiceName>
    <TotalPrice>120</TotalPrice>
    <TaxPercentage>0</TaxPercentage>
    <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
    <Quantity>1</Quantity>
  </DocumentItem>
</DocumentItemList>
<DocumentTaxRates>
  <TaxRate>
    <Price>3774</Price>
    <TaxPercentage>0</TaxPercentage>
    <PriceBeforeTax>3774</PriceBeforeTax>
    <Amount>1</Amount>
  </TaxRate>
</DocumentTaxRates>
<Partner>
  <PartnerID />
  <CountryID>HR</CountryID>
  <Name>MASSIMO DUTTI Hrvatska d.o.o.</Name>
  <Address>Avenija Dubrovnik 16, 7.kat</Address>
  <PostalNumber>10000</PostalNumber>
  <City>Grad Zagreb</City>
  <CompanyID>52261679329</CompanyID>
  <IsCustomer>true</IsCustomer>
  <IsSupplier>false</IsSupplier>
  <LemaxPartnerID>4721</LemaxPartnerID>
  <IsLegalEntity>true</IsLegalEntity>
</Partner>
<Currency>
  <LemaxCurrencyID>191</LemaxCurrencyID>
</Currency>
<DocumentID>TR4577-5</DocumentID>
<LemaxDocumentID>1927</LemaxDocumentID>
<ExpensePoint>
  <LemaxExpensePointID>4061</LemaxExpensePointID>
  <ExpensePointName>Mjesto troška - Rezervacija broj (8031)</ExpensePointName>
</ExpensePoint>
<OfficeID>5</OfficeID>

```

```

    <ExchangeRate>
      <ExchangeRateDate>2013-04-29T00:00:00</ExchangeRateDate>
      <ExchangeRateItemsList>
        <ExchangeRateItem>
          <Currency>
            <LemaxCurrencyID>826</LemaxCurrencyID>
          </Currency>
          <BuyingRate>80860848</BuyingRate>
          <MiddleRate>9.0232706069946289</MiddleRate>
          <SellingRate>9.2082481384277344</SellingRate>
        </ExchangeRateItem>
        ...
      </ExchangeRateItemsList>
    </ExchangeRate>
    <DateAccountExported>2013-11-06T13:55:35.29</DateAccountExported>
    <LemaxDestinationID>22</LemaxDestinationID>
    <MethodOfPaymentID>1</MethodOfPaymentID>
    <TransactionReferenceNumber>7541-1140-4721</TransactionReferenceNumber>
  </Document>
</Documents>
<Payments xmlns="http://tempuri.org/">
  <Payment>
    <LemaxPaymentID>45</LemaxPaymentID>
    <PaymentID>V43-678J-7896</PaymentID>
    <PaymentDocumentList>
      <TransactionDocument>
        <Document>
          <Number>9 ZRIKR 1 2013</Number>
          <Date>2013-03-21T00:00:00</Date>
          <DueDate>2013-03-21T00:00:00</DueDate>
          <DocumentType>1</DocumentType>
          <DocumentItemList>
            <DocumentItem>
              <ServiceSupplierID>7</ServiceSupplierID>
              <ServiceID>314</ServiceID>
              <ServiceName>Avio karta</ServiceName>
              <TotalPrice>2676</TotalPrice>
              <TaxPercentage>0</TaxPercentage>
              <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
              <Quantity>1</Quantity>
            </DocumentItem>
            <DocumentItem>
              <ServiceSupplierID>7</ServiceSupplierID>
              <ServiceID>315</ServiceID>
              <ServiceName>Aerodromske pristojbe</ServiceName>
              <TotalPrice>1045</TotalPrice>
              <TaxPercentage>0</TaxPercentage>
              <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
              <Quantity>1</Quantity>
            </DocumentItem>
            <DocumentItem>
              <ServiceSupplierID>7</ServiceSupplierID>
              <ServiceID>316</ServiceID>
              <ServiceName>Naknada za izdavanje karte u domaćem
prometu</ServiceName>
              <TotalPrice>206</TotalPrice>
              <TaxPercentage>0</TaxPercentage>
              <ServiceOriginalTaxPercentage>0.25</ServiceOriginalTaxPercentage>
              <Quantity>1</Quantity>
            </DocumentItem>
          </DocumentItemList>
          <DocumentTaxRates>
            <TaxRate>

```



```

        <Price>3927</Price>
        <TaxPercentage>0</TaxPercentage>
        <PriceBeforeTax>3927</PriceBeforeTax>
        <Amount>1</Amount>
    </TaxRate>
</DocumentTaxRates>
<Partner>
    <PartnerID />
    <CountryID>HR</CountryID>
    <Name>ALSTOM HRVATSKA D.O.O.</Name>
    <Address>Mala Švarča 155</Address>
    <PostalNumber>47000</PostalNumber>
    <City>KARLOVAC</City>
    <CompanyID>80201809377</CompanyID>
    <IsCustomer>true</IsCustomer>
    <IsSupplier>false</IsSupplier>
    <LemaxPartnerID>2263</LemaxPartnerID>
    <IsLegalEntity>true</IsLegalEntity>
</Partner>
<Currency>
    <LemaxCurrencyID>191</LemaxCurrencyID>
</Currency>
<LemaxDocumentID>420</LemaxDocumentID>
<ExpensePoint>
    <LemaxExpensePointID>1498</LemaxExpensePointID>
    <ExpensePointName>Mjesto troska - Rezervacija broj
(2777)</ExpensePointName>
</ExpensePoint>
<OfficeID>5</OfficeID>
<ExchangeRate>
    <ExchangeRateDate>2013-03-20T00:00:00</ExchangeRateDate>
    <ExchangeRateItemsList>
        <ExchangeRateItem>
            <Currency>
                <LemaxCurrencyID>191</LemaxCurrencyID>
            </Currency>
            <BuyingRate>1</BuyingRate>
            <MiddleRate>1</MiddleRate>
            <SellingRate>1</SellingRate>
        </ExchangeRateItem>
        ...
    </ExchangeRateItemsList>
</ExchangeRate>
<DateAccountExported>2013-07-26T14:43:43.417</DateAccountExported>
<LemaxDestinationID>22</LemaxDestinationID>
<MethodOfPaymentID>20</MethodOfPaymentID>
<TransactionReferenceNumber>7541-367-2263</TransactionReferenceNumber>
</Document>
    <Amount>3721</Amount>
</TransactionDocument>
</PaymentDocumentList>
<Amount>3721</Amount>
<Currency>
    <LemaxCurrencyID>191</LemaxCurrencyID>
</Currency>
<Date>2013-03-21T00:00:00</Date>
<MethodOfPaymentID>20</MethodOfPaymentID>
<OfficeID>5</OfficeID>
<DateAccountingExport>2013-11-06T13:55:35.35</DateAccountingExport>
<Partner>
    <PartnerID />
    <CountryID>HR</CountryID>
    <Name>ALSTOM HRVATSKA D.O.O.</Name>

```

```

    <Address>Mala Švarča 155</Address>
    <PostalNumber>47000</PostalNumber>
    <City>KARLOVAC</City>
    <CompanyID>80201809377</CompanyID>
    <IsCustomer>true</IsCustomer>
    <IsSupplier>false</IsSupplier>
    <LemaxPartnerID>2263</LemaxPartnerID>
    <IsLegalEntity>true</IsLegalEntity>
  </Partner>
</Payment>
</Payments>
<Errors xmlns="http://tempuri.org/" />
</ConfirmedItemsResults>

```

GetPartners

Dedicated method for loading partner data from ERPAPI. You can use it to load partners by provided IDs, or filter them according to your business needs.

PARAMETERS

Name	Type	Default value	Description
GetPartnersParameters	GetPartnersParameters		Object that contains parameters for filtering partners

EXAMPLE

In this example we will get a partner with a provided ID.

REQUEST

```

<?xml version="1.0"?>
<GETPARTNERS xmlns="http://tempuri.org/">
  <PARTNERIDS>
    <INT>6</INT>
  </PARTNERIDS>
  <!-- <UPDATEDFROM>DATETIME</UPDATEDFROM>
  <UPDATEDTO>DATETIME</UPDATEDTO>
  <LANGUAGEID>STRING</LANGUAGEID>
  <PARTNERTYPEID>INT</PARTNERTYPEID>
  <PARTNERNAME>STRING</PARTNERNAME>
  <EMAILS>
    <STRING>STRING</STRING>
    <STRING>STRING</STRING>
  </EMAILS>
  <HASRESERVATIONWITHSTATUSES>
    <INT>INT</INT>
    <INT>INT</INT>
  </HASRESERVATIONWITHSTATUSES>
  <HASPAYMENTS>BOOLEAN</HASPAYMENTS>
  <SYNCHRONIZATIONSTATUS>4</SYNCHRONIZATIONSTATUS>
  <CUSTOMFIELDSFILTER>
    <CUSTOMFIELDFILTER>
      <CUSTOMFIELDID>INT</CUSTOMFIELDID>
      <CUSTOMFIELDVALUE>STRING</CUSTOMFIELDVALUE>
      <CUSTOMFIELDCHECKED>BOOLEAN</CUSTOMFIELDCHECKED>
      <CUSTOMFIELDDATEFROMVALUE>DATETIME</CUSTOMFIELDDATEFROMVALUE>
      <CUSTOMFIELDDATETOVALUE>DATETIME</CUSTOMFIELDDATETOVALUE>
    </CUSTOMFIELDFILTER>
  </CUSTOMFIELDFILTER>
  <CUSTOMFIELDID>INT</CUSTOMFIELDID>

```

```

<CUSTOMFIELDVALUE>STRING</CUSTOMFIELDVALUE>
<CUSTOMFIELDCHECKED>BOOLEAN</CUSTOMFIELDCHECKED>
<CUSTOMFIELDDATEFROMVALUE>DATETIME</CUSTOMFIELDDATEFROMVALUE>
<CUSTOMFIELDDATETOVALUE>DATETIME</CUSTOMFIELDDATETOVALUE>
</CUSTOMFIELDFILTER>
</CUSTOMFIELDSFILTER> -->
</GETPARTNERS>

```

RESPONSE

Response is the same as the response for the FinancialExport method. However additional nodes are present.

```

<?xml version="1.0"?>
<GetPartnersResult>
  <Partners>
    <LemaxPartner>
      <PartnerID>6</PartnerID>
      <IsCustomer>true</IsCustomer>
      <IsSupplier>true</IsSupplier>
      <IsPartner>false</IsPartner>
      <IsLoyaltyMember>false</IsLoyaltyMember>
      <LanguageID>2</LanguageID>
      <UniqueIdentificationNumber>05099173092</UniqueIdentificationNumber>
      <IsLegalEntity>true</IsLegalEntity>
      <Address>Remetinečka cesta 139</Address>
      <City>Zagreb</City>
      <ZipCode>10000</ZipCode>
      <TelephoneNumber1>01 631 42 21</TelephoneNumber1>
      <TelephoneNumber2 />
      <Email>booking@lemax.net</Email>
      <CompanyName>Lemax</CompanyName>
      <PassportIssueDate xsi:nil="true" />
      <PassportExpiryDate xsi:nil="true" />
      <TaxPayerType>0</TaxPayerType>
      <BirthDate>1900-01-01T00:00:00</BirthDate>
      <CountryID>HR</CountryID>
      <CitizenshipID>87</CitizenshipID>
      <Sex>M</Sex>
      <ContractType>1</ContractType>
      <CreatedDate>2013-12-07T12:21:41.803</CreatedDate>
      <ModifiedDate>2022-05-17T06:23:58.187</ModifiedDate>
      <DeletedDate xsi:nil="true" />
      <OtherSystemID>d16c2887-1249-4efb-84a2-1faa836860d6</OtherSystemID>
      <HasLockedCurrencyForB2B xsi:nil="true" />
      <AlternativeCurrencyIDs />
      <CurrencyID xsi:nil="true" />
      <CustomFields>
        <CustomField>
          <CustomFieldID>8</CustomFieldID>
          <CustomFieldName>ERP ID</CustomFieldName>
          <CustomFieldType>1</CustomFieldType>
          <CustomFieldValue>
            <LanguageID>2</LanguageID>
            <Value>12345</Value>
            <ValueID>35911</ValueID>
          </CustomFieldValue>
          <listCustomFieldValue />
          <AvailableValuesList />
        </CustomField>
      </CustomFields>
      <FederalState />
      <PartnerSynchronizationID>18654</PartnerSynchronizationID>
      <PartnerSynchronizationID2 />
    </LemaxPartner>
  </Partners>
</GetPartnersResult>

```

```

        <PartnerSynchronizedAt>2022-05-17T08:39:13.71</PartnerSynchronizedAt>
    </LemaxPartner>
</Partners>
<Status>
    <StatusCode>1</StatusCode>
</Status>
</GetPartnersResult>

```

2. SECURITY

Every request must be authenticated. Authentication is done through username and password. Username and password are sent to the server in the message header. Username and password are members of AuthHeader class.

EXAMPLE

This example shows how username and password should be sent to the server. They are placed in the message header.

```

/// <summary>
/// Method returns an instance of LemaxErpAPI with authentication header values to be
/// used when calling the API web service.
/// </summary>
/// <returns></returns>
public static LemaxErpAPI GetLemaxErpApi ()
{
    LemaxErpAPI api = new LemaxErpAPI ();
    api.Url = "http://www.mydomain.com/Lemax/API/WebService/LemaxErpApi.asmx";
    api.EnableDecompression = false;

    api.AuthHeaderValue = new LemaxErpAPI_reference.AuthHeader ();
    api.AuthHeaderValue.Username = "username";
    api.AuthHeaderValue.Password = "password";
    return api;
}

```

3. PARAMETERS DESCRIPTIONS

TransactionBindingMethod

Represents the transaction import binding method type.

Every transaction that is imported can be bound to the appropriate object in Lemax with one of the defined binding methods. Settings for the binding methods, such as prefix or regex value, are defined in the Lemax application settings.

PREDEFINED VALUES

Binding method numeric code	Binding method
1	Bind to reservation by transaction Reference number prefix

2	Bind to reservation by transaction Reference number regex
3	Bind to supplier invoice by Supplier invoice reference number
4	Bind to customer by Partner ID

4. CLASSES

Passenger

The object contains basic information about a passenger (used on Reservation).

MEMBERS

Name	Type	Description
PassengerID	Long	Passenger ID.
Name	String	Name of the passenger.
Surname	String	Surname of the passenger
MiddleName	String	Middle name of the passenger (if available)
DateOfBirth	DateTime	Passenger's date of birth
Gender	String	M/F

TransactionImportResults

Contains results of transaction import.

MEMBERS

Name	Type	Description
BoundTransactions	TransactionImportItemResult[]	List of bound transactions
UnboundTransactions	TransactionImportItemResult[]	List of unbound transactions
ExistingTransactions	TransactionImportItemResult[]	List of existing transactions
ImportedTransactions	TransactionImportItemResult[]	List of imported transactions

TransactionImportItemResult

Contains transaction import item which represents the important information about the transaction.

MEMBERS

Name	Type	Description
ImportTransactionCode	String	Code of imported transaction.
ReservationID	Long	Id of reservation used for reference number.
ReferenceNumber	String	Reference number which is used to determine to which reservation transaction is bound.
Comments	String[]	List of comments related to the import process.
Comment	String	A field which joins all comments into one.
ReservationCustomer	String	Customer of the reservation of transaction.
ReservationPeriod	String	Period of reservation of the transaction.

ReservationObject	String	Object of reservation (e.g. type of room in a hotel).
Partner	Partner	Partner (customer of the reservation of transaction).
LinkedDocuments	Document []	Documents linked to the imported transaction.
LemaxPaymentID	Long	If transaction has been imported it contains ID from Lemax

TransactionImportItem

Contains information about one transaction used to do the import.

MEMBERS

Name	Type	Description
TransactionNumber	String	Number of the transaction from a given source.
Date	DateTime	The date when the transaction was made.
ReferenceNumber	String	Reference number is a unique number to designate to whom or what the payment belongs to.
Amount	Decimal	Amount on the transaction.
CurrencyCode	Int	Code of used currency.
PersonFullName	String	Full name of company or person.
PaymentMethod	String	Method of payment of the transaction.
PaymentComment	String	Comment about the transaction.

TransactionImportParameters

Contains parameters for transaction import.

MEMBERS

Name	Type	Description
TransactionsToImport	TransactionImportItem []	List of transaction to import.
MaxNumOfDaysAfter	Int	Starting from today it binds a transaction only to reservations which are made before 'MaxNumOfDaysAfter' days after today.
MaxNumOfDaysBefore	Int	Starting from today it binds transactions only to reservations which are made after 'MaxNumOfDaysBefore' days before today.
TransactionBindingMethod	Int	The method used for binding the transaction (see parameters description for allowed values).
UserID	Int	ID of user from Lemax system who is importing transactions.
TransactionNumbersToConfirmImport	String []	Used to specify transactions which are confirmed for import from a given source.

TaxRate

Every priced item on a document is represented by this object.

MEMBERS

Name	Type	Description
Price	Double	Item price
TaxPercentage	Double	The percentage that is added to the basic price as tax
PriceBeforeTax	Double	The basic price (before taxes are added)
Amount	Double	How many of these items are taken into account

DocumentItem

Every priced item on a document is represented by this object.

MEMBERS

Name	Type	Description
ServiceID	Int	ID of service in Lemax system.
ServiceName	String	Name of service of reservation
ServiceSupplierID	Int	ID of supplier of service (for supplier invoices it is the same as PartnerID).
ServiceOriginalTaxPercentage	Double	Original VAT rate of the service. If the VAT rate is 25%, the value of this field will be 0.25.
TotalPrice	Double	Total price of service of reservation item detail.
TotalPriceBeforeTax	Double	Total price before tax of service of reservation item detail.
TotalPriceInOriginalCurrency	Double	Total price of service of reservation item detail, in document currency
TotalPriceBeforeTaxInOriginalCurrency	Double	Total price before tax of service of reservation item detail, in document currency
TaxAmount	Double	Tax amount of service of reservation item detail.
TaxAmountInOriginalCurrency	Double	Tax amount of service of reservation item detail, in original currency.
TaxPercentage	Double	The percentage that is added to the basic price as tax on service.
Quantity	Int	Service quantity for this item.
ItemClassification	String	Classification of item (available only for supplier invoices).
TaxCalculationType	Int	0 – undefined (on margin or on total price) 1 – tax on margin 2 – on total price 3 – reverse charge
GroupingServiceID	int?	When packages are booked, all the details are grouped under one service. This is the grouping service id

ServiceGroupID	Int	ID of the service group of the service
Unit	DocumentItemUnit	Unit connected to this document item
ReservationID	Int?	Regular reservation ID
ReservationItemID	Int?	Regular reservation item ID
TotalCostInOriginalCurrency	Double	Total cost of service of reservation item detail, in document currency
TotalCost	Double	Total cost of service of reservation item detail
ReservationItemDetailID	Int	Regular reservation item detail ID
OPSReservationID	int?	Operational booking id for this document item
OPSReservationItemID	int?	Operational item id for this document item
OPSReservationItemDetailID	int?	Operational detail id for this document item

Document

Object contains all information about a single Lemax document.

MEMBERS

Name	Type	Description
iTravelDocumentID	String	ID of this document in the Lemax database.
DocumentID	String	ID of this document in the external system.
Number	String	Document identification number.
Date	DateTime	The date when the document was issued.
DueDate	DateTime	The date when the payment is due (used for invoices).
DocumentType	String	Document type. Possible values are: <ul style="list-style-type: none"> ● 1 – invoice ● 2 – advanced payment invoice ● 3 – advanced payment invoice cancellation ● 4 – supplier invoice ● 5 – invoice cancellation ● 6 – receipt invoice (specific for some countries) ● 7 – receipt invoice cancellation (specific for some countries) ● 8 – commission invoice ● 9 – commission invoice cancellation ● 10 – credit note ● 11 – credit note cancellation ● 12 – debit note ● 13 – debit note cancellation
DocumentItemList	DocumentItem []	List of items (reservations with services) on this document.
DocumentTaxRates	TaxRate []	List of items (with prices) on this document.
Partner	Partner	The customer this document was made for.

Currency	Currency	The currency used on this document.
CancelledDocument	Document	The document that is canceled by this document.
LinkedDocuments	Document []	A list of documents that are linked to this one.
SupplierDocumentID	String	Supplier's document number.
OfficeID	Int	The id of the office that issued the document.
ExchangeRate	ExchangeRate	Exchange rate of the document.
<i>ExpensePoint</i>	ExpensePoint	<i>Expense point of the document. Obsolete since 06.09.2016.</i>
DateAccountExported	DateTime	Date when document has been exported to a third party system.
MethodOfPaymentID	Int	Says which method of payment was used (credit cards, bank payment, etc.) With the ID being from the Lemax system.
iTravelDestinationID	Long	ID of destination in Lemax system.
Classification	String	Classification of a document (only available for supplier invoices).
TransactionReferenceNumber	String	Reference number that should be used as transaction reference number when making payment for that document.
VatCalculationType	String	VAT calculation type. Possible values are: <ul style="list-style-type: none"> • 0 – regular VAT calculation on total amount • 1 – VAT on margin
TotalPrice	double	Document total price.
TotalPriceInOriginalCurrency	double	Document total price in original currency.
OriginalCurrency	Currency	Document original currency.
LinkedReservationsIDs	Long[]	List reservations linked with document.
LinkedObjectIDs	List<int>	List reservation object id – every reservation item can be linked to some object (for example hotel). How some documents can have more reservation items you will have all object ids from reservation items.
LinkedUnitsIDs	List<int>	List reservation units id – every reservation item can be linked to some unit (for example room in hotel). How some documents can have more reservation items you will have all unit ids from reservations items.
CreatedByUserID	Int	User ID in the Lemax system who created the document.
CreatedByUserUsername	String	Username (email address) of the user who created the document
TotalPriceBeforeTax	double	Document total price without tax.
TotalPriceBeforeTaxInOriginalCurrency	double	Document total price without tax in original currency.
UserDefinedOfficeID	String	User defined id on corresponding document branch office
DocumentFileUrl	String	Direct URL to the document

PaymentTerms		List of payment terms for the document (advance payment date with amount and remaining to be paid till date with amount)
LinkedTransactionIDs	long[]	Transaction ids connected to this document
Comment	String	Document comment
DateCreatedUTC	DateTime	UTC date and time when document was created
PaidAmount	Decimal	Amount paid on the document
DocumentPrefix	String	Business entity prefix taken from branch office. Applicable only when multiple business entities are in the system
FiscalizationResponse	String	XML response from fiscalization for the specified document
DocumentStatus	Int	Document status. Possible values are: <ul style="list-style-type: none"> 1 - Active 2 - Deleted 3 - Canceled
CustomFieldList	List	List of document level Custom Fields.

ExchangeRate

The object that contains information about the exchange rate at the time of transaction.

MEMBERS

Name	Type	Description
ExchangeRateDate	DateTime	The date when current exchange rate is applied.
ExchangeRateItemsList	ExchangeRateItem []	List of exchange rate items.

ExchangeRateItem

The object that contains information about the exchange rate at the time of transaction for one currency.

MEMBERS

Name	Type	Description
Currency	Currency	Currency to which exchange rate is applied.
BuyingRate	Double	Buying rate.
MiddleRate	Double	Middle rate.
SellingRate	Double	Selling rate.

ExpensePoint

The object that contains information about the place of expense for a document.

Obsolete since 06.09.2016.

MEMBERS

Name	Type	Description
LemaxExpensePointID	String	Id of Expense point in Lemax system.
ExpensePointID	String	Id of ExpensePoint. Always null.
ExpensePointName	String	Name of expense point.

Partner

The object contains information about a partner.

MEMBERS

Name	Type	Description
PartnerID	Int	The ID of a partner.
CountryID	String	ISO 3166-1 alpha-2 code of partner country.
Name	String	Name of partner.
Address	String	Address of partner.
PostalNumber	String	Postal number of the partner's city.
City	String	Partner's city.
CompanyNumber	String	Unique company number.
Telephone	String	Telephone number of partner.
CompanyID	String	Id of company.
IsCustomer	String	Set to true if the partner is of type customer.
Fax	String	Fax number of the partner.
IsLegalEntity	Byte	Set to true if the customer is a company (legal entity), otherwise it is a person and it is set to false.
IsSupplier	String	Set to true if the partner is a supplier.
VatID	String	Partner Vat ID.

Payment

The object contains all information about payment in the Lemax system.

MEMBERS

Name	Type	Description
LemaxPaymentID	Int	The ID of the payment in Lemax system
PaymentID	String	The ID of the payment in the system from which the payments are exported/imported
Currency	Currency	The currency that the prices are calculated in
Amount	Double	Amount of the payment
Date	DateTime	The date the payment has been made

MethodOfPaymentID	Int	Says which method of payment was used (credit cards, bank payment, etc.) With the ID being from the Lemax system.
PaymentDocumentList	TransactionDocument[]	A list of payments for documents. One payment may pertain to a document, and cover the amount of the document to a varying degree. The same document might have its amount covered by different payments (transactions).
OfficeID	Int	ID of the office which payment belongs to.
DateAccountingExport	DateTime	Date when payment has been exported to a third party system.
Comment	String	Transaction comment.
PaymentComponentAmounts	PaymentComponentAmount[]	Detailed payment component amount divided into component amounts. Values exported only if the feature is enabled by the system.

PaymentComponentAmount

Contains payment amount for specific payment component. Amount is defined in the original payment currency.

MEMBERS

Name	Type	Description
ComponentID	Int	Payment component ID
Amount	Double	Amount for the specified payment component

ConfirmedItemsParameters

Contains parameters for financial export.

MEMBERS

Name	Type	Description
ConfirmedDocuments	IDPair	Documents which have been confirmed in a third party system.
ConfirmedTransactions	IDPair	Payments which have been confirmed in a third party system.
ConfirmedPartners	ConfirmedPartner[]	Partners which have been confirmed in a third party system.

ConfirmedItemsResults

Contains results from confirming given transactions and documents as being exported and synchronized with a third party system.

MEMBERS

Name	Type	Description
Documents	Document []	List of exported documents
Payments	Payment []	List of exported payments
Errors	String[]	List of errors.

IDPair

Contains parameters for financial export.

MEMBERS

Name	Type	Description
LemaxID	Int	ID of item or object (e.g. document or transaction) in Lemax system.
OtherSystemID	String	ID of item or object (e.g. document or transaction) in third party system. Third party system is the one in which the object has been exported.

Language

Language object contains information about a single language.

MEMBERS

Name	Type	Description
LanguageID	String	LanguageID is ISO 639-1 - two letter representation of language. List of language codes can be found here .
LanguageName	String	Language name.

Currency

Currency object contains information about a single currency.

MEMBERS

Name	Type	Description
CurrencyID	Int	Currency ID. CurrencyID is ISO 4217 three digit number representation of currency. List of currency codes can be found here .
CurrencyName	String	Currency name.
CurrencyShortName	String	Currency short name (e.g. EUR for currency Euro, or USD for US Dollar).

ConfirmedPartner

Holds information of confirmed partners – IDs from the other system.

MEMBERS

Name	Type	Description
LemaxID	Int	Partner ID in Lemax.
OtherSystemID	String	Partner ID in ERP system.
OtherSystemID2	String	Secondary partner ID in ERP system.

ApiSettings

Contains information about API settings.

MEMBERS

Name	Type	Description
Language	Language	Language used in API
Currency	Currency	Currency used in API

FinancialExportResults

Contains results from export of the documents and payments.

MEMBERS

Name	Type	Description
Documents	Document []	List of exported documents
Payments	Payment []	List of exported payments

FinancialExportParameters

Contains parameters for financial export.

MEMBERS

Name	Type	Description
DateFrom	DateTime	Only documents with creation date after this date will be taken into consideration.
DateTo	DateTime	Only documents with creation date before this date will be taken into consideration.
ReturnConfirmedItems	Bool	Returns confirmed items in the Lemax system. Confirmed items are those that have been synchronized with a third party system.

CurrencyID	Int	ID of currency in which the results will be outputted. CurrencyID is equivalent to the ISO 4217 numerical code.
DocumentTypes	Int[]	List of document types. Possible values are: <ul style="list-style-type: none"> ● 1 – invoice ● 2 – advanced payment invoice ● 3 – advanced payment invoice cancellation ● 4 – supplier invoice ● 5 – invoice cancellation ● 6 – receipt invoice (specific for some countries) ● 7 – receipt invoice cancellation (specific for some countries) ● 8 – commission invoice ● 9 – commission invoice cancellation
ReservationStatusIDs	Int[]	List of reservation statuses in which to get documents: <ul style="list-style-type: none"> ● 1 – Inquiry ● 2 – Option ● 3 – Confirmed ● 4 – Finished ● 5 – Unrealized ● 6 – Cancelled
ExcludeDocuments	Bool	Excludes financial documents from the export (like invoices)
ExcludePayments	Bool	Excludes transactions from the export (payments or refunds)
iTravelDocumentIDs	Long[]	Returns only documents with specified IDs
TransactionTypes	Int[]	List of transaction types. Possible values are: <ul style="list-style-type: none"> 1 – payment 2 – refund 3 – supplier payment 4 – supplier refund
LemaxTransactionIDs	Int[]	Returns only transactions with specified IDs
ReturnPaymentDistributions	Bool	When set to true, it will fill in the node PaymentDistribution on financial export response with payment distribution on corresponding documents
DocumentSynchronizationCode	String	Document synchronization code, used to filter out only one document with provided synchronization code
SkipPaymentsWithoutReservations	Bool	Does not return transactions connected to partners (they are not connected to reservations).

DateCreatedTo	DateTime?	When set, this field will filter out all the payments and documents created prior to provided date
ExcludeInternalTransactions	Bool	Does not return internal transactions (parts of partner transactions that are distributed to reservations).
PaymentDistributionDocumentTypes	Int[]	When set, returns payments distributed on the documents of corresponding types. 1 - invoice 2 - advanced payment invoice 3 - advance payment invoice cancellation 4 - supplier invoice 5 - invoice cancellation 6 - payment invoice 7 - payment invoice cancellation 8 - commission invoice 9 - commission invoice cancellation 10 - credit note 11 - credit note cancellation 12 - debit note 13 - debit note cancellation 14 - payment confirmation 15 - refund confirmation
IncludeOperationalBookings	Bool	If true, includes operational and cash advance bookings in response
IncludeFiscalizationResponse	Bool	When set to true, fiscalization response from fiscalization provider will be returned in erp export
IncludeFreeOfChargeServices	Bool	Returns reservation items which have selling price 0.
PaymentsPaymentMethodFilter	Int[]	Returns only transactions with specified payment methods. If no payment method ID is provided, no filtering is done and all transactions are returned. This does not affect documents filtering, only transactions.

TransactionDocument

Contains an amount of the transaction that is assigned to a specific document.

MEMBERS

Name	Type	Description
Document	Document	Document which is paid by the transaction with the given amount.
Amount	Double	Amount paid for the document.

GetPartnersParameters

Parameters for filtering partners via ERPAPI.

MEMBERS

Name	Type	Description
PartnerIDs	int[]	List of partner ids to include in response. It will be used for filtering out partners, if it is set. If not, other parameters are used for filtering the partners
UpdatedFrom	DateTime?	Gets partners which are updated after the provided date
UpdatedTo	DateTime?	Gets partners which are updated prior the provided date
LanguageID	String	Not used
PartnerTypeID	Int?	Partner type to return 1 - customer 2 - supplier 3 - both
PartnerName	string	When set, only those partners containing the string in their name will be returned
EMails	string[]	When set, only those partners having provided emails will be returned. Only contact info emails are considered, not the users that might be registered against the partner
HasReservationWithStatuses	int[]	Returns only partners that have reservations in provided statuses 1 - Inquiry 2 - Option 3 - Confirmed 4 - Finished 5 - Unrealized 6 - Cancelled 7 - Stop booking 9 - Waiting list 11 - Shopping cart created from OB form.
HasPayments	bool?	Returns only partners with payments
SynchronizationStatus	int?	Partner synchronization status with accounting system 1 - Synchronization status doesn't matter, get all of them 2 - Synchronized with accounting 3 - Not synchronized with accounting 4 - Not synchronized with accounting, or updated after last synchronization
CustomFieldsFilter	CustomFieldFilter []	List of custom field filters

GetPartnersResult

Class used for filtering by custom fields

MEMBERS

Name	Type	Description
Partners	LemaxPartner []	Array of partners filtered from Lemax
Status	ResponseStatus	Response status

LemaxPartner

Representation of Lemax partner

MEMBERS

Name	Type	Description
PartnerID	int	Partner id in Lemax
IsCustomer	bool	True when partner is customer, otherwise false
IsSupplier	bol	True when partner is supplier, otherwise false
IsPartner	bool	True when partner is a travel agent, otherwise false
IsLoyaltyMember	bool	True if partner is loyalty member, otherwise false
LanguageID	string	Partner preferred language id
UniqueIdentificationNumber	string	Partner unique identification number, such as OIB
IsLegalEntity	bool	Determines if a partner is a company. This will be true for companies, for persons it will be false
Address	string	Partner address
City	string	Partner city
ZipCode	string	Zip code
TelephoneNumber1	string	Telephone number 1
TelephoneNumber2	string	Telephone number 2
MobilePhoneNumber	string	Mobile phone number
Fax	string	Fax number
Email	string	Partner email
PersonName	string	Partner first name, if partner isn't legal entity
PersonSurname	string	Partner last name, if partner isn't legal entity
CompanyName	string	Company name, if partner is legal entity
PassportNumber	string	Passport number
PassportIssueDate	DateTime?	Passport issue date
PassportExpiryDate	Datetime?	Passport expiry date
TaxPayerType	byte	0 - not a tax payer 1 - tax payer
VatCode	string	Partner VAT ID
BirthDate	DateTime?	Birth date
BirthPlace	string	Birth place
CountryID	string	Country id, 2 letter ISO abbreviation
CitizenshipID	string	Citizenship id, 2 letter ISO abbreviation
Sex	string	Male (M) or Female (F)
ContractType	byte	Contract type 1 - in my name, on my account 2 - in my name, on the supplier's account 3 - in the supplier's name, on the supplier's account
CreatedDate	DateTime	Date when partner was created
ModifiedDate	DateTime?	Date when partner was last modified
DeletedDate	DateTime?	Date when partner was deleted
OtherSystemID	string	Partner id in other system, used mostly when client migrates it's business to Lemax from old system
HasLockedCurrencyForB2B	bool?	When partner has locked currency for B2B, then this will be true, otherwise false, or null

AlternativeCurrencyIDs	int[]	Alternative currencies for the partner. Values are currency ISO code numbers, for example EUR is 978
DeleteAlternativeCurrencyIDs	int[]	Not used
CurrencyID	int?	Partner default currency ID
CustomFields	CustomField[]	Custom fields entered on a partner
PersonMiddleName	string	Person middle name
FederalState	string	Federal state
PartnerSynchronizationID	string	Partner synchronization id. This one is the main synchronization id of a partner
PartnerSynchronizationID2	string	In some scenarios, partner can have multiple synchronization ids, this field is the second synchronization id of a partner
PartnerSynchronizedAt	DateTime?	Time when partner was synchronized

ResponseStatus

Status of a response

MEMBERS

Name	Type	Description
StatusCode	int	Status code of a response. 1- Ok 2 - Error
StatusMessage	string	Message explaining status code

CustomField

Class used to represent custom field

MEMBERS

Name	Type	Description
CustomFieldID	int	Custom field id
CustomFieldName	string	Custom field name
CustomFieldType	int	Custom field type 0 - drop down list 1 - text box 2 - text area 4 - checkbox 5 - rich text editor 6 - date picker
CustomFieldValue	CustomFieldValue	Entered value of a field
listCustomFieldValue	CustomFieldValue []	List of entered values for the custom field

CustomFieldValue

Represents a value of a custom field

MEMBERS

Name	Type	Description
LanguageID	string	2 letter language id
Value	string	Value of a custom field
ValueID	int	ID of a provided value in Lemax system

CustomFieldFilter

Class used for filtering by custom fields

MEMBERS

Name	Type	Description
CustomFieldID	int	Custom field id whose value should be filtered
CustomFieldValue	string	The value within the custom field. If it is a textual custom field, value will be used as a contains filter. For dropdowns, this is the id of a dropdown list value. This doesn't filter checkboxes or datepickers
CustomFieldChecked	bool	If set to true, only those partners with this custom field checked will be returned, otherwise those with the custom field not checked will be returned
CustomFieldDateFromValue	DateTime?	From date for datepicker custom field filtering
CustomFieldDateToValue	Datetime?	To date for datepicker custom field filtering