

Documentation

Deskline 3.0

VT PMS Web Services

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DESKLINE 3.0 VT PMS WEB SERVICES

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GENERAL/INTRODUCTION

The Deskline 3.0 VT PMS Web Service are the successor of MeldeClient import interfaces for hotel software. It provides several methods for data interchange between Feratel Deskline 3.0 and Property management systems. Main goal is to insert visitor tax sheets from PMS into Deskline, which is the tool for community to settle the visitor taxes.

If you have any questions please contact:

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ACTIVATION PROCESS PER SERVICE PROVIDER

In order to use the interface, it must be activated for your company. Our direct customers are not the hotels but the tourism destinations. If the interface is already set up and active only the mapping must be entered per service provider (former betriebsnr) in order to be able to use the functionality. In the first step, the mapping will be entered by feratel, so please contact meldewesen@feratel.at with the details of the service provider (name, full address and contact information) and the suggested mapping for the existing services. If no mapping is sent to us, we can send a mapping.

TECHNICAL DESCRIPTION

XML files are the base for the VT PMS import – all mandatory and optional values for requests are passed inside XML files and also the response will be a valid XML file. The chapters below will explain which elements and attributes are supported. The web services for availabilities will work with SSL and support HttpSoap and HttpPost.

TARGET ADDRESS

Generally the web service will be available on the same URL for all customers.

- The target address for the live system is
<https://visitortax.deskline.net/ProcessData.asmx>
Methods for visitor registration form import:
ImportPMS for SOAP1.1 and 1.2 Request
ImportPMSString for POST Request

WSDL: <https://visitortax.deskline.net/ProcessData.asmx?WSDL>

The target address for the test-environment will be different (*visitortaxTEST.deskline.net*)!

XSD –Files for validation are:

- http://visitortax.deskline.net/XSD/VT_VisitorRegistration_PMS.xsd
- http://visitortax.deskline.net/XSD/VT_ComplexTypes.xsd
- http://visitortax.deskline.net/XSD/VT_SimpleTypes.xsd

MISCELLANEOUS

AUTHENTICATION

Every software-company will receive a unique code (companyCode) by which they are identified. This company code should be used as an xml parameter when visitor registration sheets are sent and must be used when other information of the accommodation is called.

TEST ENVIRONMENT

A complete test environment is available and can be set up on demand.

CONNECTION TO GUEST CARD SERVER

When the accommodation is inside a region which uses feratel Guest Card, all data which needs to be interchanged will be send by Deskline 3.0

ONLINE MAINTANCE SYSTEM (WEBCLIENT 4.0)

The landlords which are using our system have an online access to our WebClient 4.0 System. In this System, they can manage their data.

The login URL for WebClient 4.0 has following structure:

https://webclient4.deskline.net/<db_code>/<language_code>/login

Example from test environment: <https://webclient4test.deskline.net/FRT/en/login>

Because of data security reasons we cannot provide you the access data of the landlord itself, but we provide also an oauth autologin function to our WebClient System. If you are interested in developing this method please inform our support team, we will provide you with the necessary documenation.

METHODS ADMINISTRATIVE WEBSERVICES

GETVTINFO

To get a list of all assigned visitor registration blocks and their status as well as the person group codes for gastart element you can call a simple interface. If available the link to the feratel card system will be provided as well.

This call replaces the former call of MeldeClient.

(<https://meldeclient.feratel.at/meldeclient/MCLInterfaceServlet/XMLLeistrag?mcnummer=26109&username=testbetrieb&password=test>)

REQUEST

Main URL

TEST: <http://visitortaxtest.deskline.net/ProcessData.asmx/GetVTInfo>

LIVE: <http://visitortax.deskline.net/ProcessData.asmx/GetVTInfo>

GET Parameter

Attribute	Description	Required
oestat	official visitor registration number of the community (will be provided by feratel)	Yes
betriebrnr	Official visitor registration number of the accommodation (will be provided by feratel)	Yes
CompanyCode	Identification code for PMS company (will be provided by feratel)	Yes

Example

<http://visitortaxtest.deskline.net/ProcessData.asmx/GetVTInfo?betriebrnr=96329&oestat=41504&companyCode=VTPMSTEST>

RESPONSE

A 401 error is returned if permission fails else an xml is returned with following structure:

Element gemeinde

This element is always present in case of success.

Attribute	Type	Description	Required
oestat	numeric	official visitor registration number of the community as provided in the request	Yes
version	numeric	always 1	Yes

Element betrieb

Attribute	Type	Description	Required
betriebrnr	numeric	Official visitor registration number of the accommodation as provided in the request	Yes
voranmeldung	boolean	0 if preregistration is not allowed and 1 if it is allowed This attribute was removed in Version 1.0.2. Preregistrations are allowed for all service providers.	Yes

Element nummernblocklist

For each block assigned to the accommodation one nummernblock element is inside this list

Attribute	Type	Description	Required
nrvon	numeric	sheet number from which on the block starts	Yes
nrbis	numeric	highest sheet number of the block	Yes
nextnr	numeric	next free sheet number of this block, which can be used for VR Import. Exists only for blocks of status free and in use.	No
status	numeric	status of the block: 0...free 1...in use 2...used	Yes

Element gastartlist

For each gastart used by the community one element is inside this list

Attribute	Type	Description	Required
altervon	numeric	lowest age for this person group age range	Yes
alterbis	numeric	highest age for this person group age range	Yes
code	string	code of the person group which has to be use in gastart attributes for Sheet import	Yes
name	string	Name as the community has given	Yes
order	numeric	to display to the user in same order as community wishes	Yes

Element card

If feratel guest card is in use we provide this information.

Attribute	Type	Description	Required
link	string	link to open feratel guest card system	Yes
mandant	string	mandant id of the feratel guest card system in use by the region	Yes

Element webclient

This element provides information about the webclient Login URL and the Deskline database

Attribute	Type	Description	Required
link	string	link to open feratel webclient system for this property	Yes
DBCode	string	Deskline databasecode on which the property is entered	Yes

Example

```
<gemeinde xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" oestat="41504" version="1">
  <betrieb betriebrnr="96329" >
    <nummernblocklist>
      <nummernblock nrvon="10001" nrbis="10050" status="2"/>
      <nummernblock nrvon="50451" nrbis="50500" nextnr="50453" status="1"/>
      <nummernblock nrvon="10051" nrbis="10100" nextnr="10051" status="0"/>
      <nummernblock nrvon="50501" nrbis="50550" nextnr="50501" status="0"/>
    </nummernblocklist>
    <gastartlist>
      <gastart altervon="16" alterbis="120" code="P" name="pflichtig" order="1"/>
      <gastart altervon="0" alterbis="15" code="F" name="frei" order="2"/>
    </gastartlist>
    <card link="https://card.feratel.com/ccardvtl/jsp/login.jsp?auto=xxx"
mandant="VTL01"/>
    <webclient link="https://webclient4test.deskline.net/FRT/de/Login" DBCode="FRT"/>
  </betrieb>
</gemeinde>
```

GETVTCOUNTRYLIST

Some European countries like Austria, Germany, Switzerland or Liechtenstein provides for statistic reasons own visitor registration country lists. If the visitor registration customer (landlord) is located in one of this countries the guests must be transferred with their associated country information.

We suggest to send for each guest of the visitor registration form the correct nation (iso-2) and Zip code. On this way our system will determine the correct statistic nation ID on his own. If you don't have the nation and Zip code in your system for the guests, you can send also the statistic nation ID with the attributes IschlNr and herkunftsland. More information of sending country information can be found in the next chapter Visitor registration Sheet import.

The country lists as described above is provided from feratel and refers to the live data in our system. You can call them from following URL

REQUEST

 TEST: <http://visitortaxtest.deskline.net/Services.aspx/GetVTCountryList?CountryCode=value>

 LIVE: <http://visitortax.deskline.net/Services.aspx/GetVTCountryList?CountryCode=value>
Examples from LIVE Environment

Country	URL
Austria	http://visitortax.deskline.net/Services.aspx/GetVTCountryList?CountryCode=AT
Germany	http://visitortax.deskline.net/Services.aspx/GetVTCountryList?CountryCode=DE
Switzerland	http://visitortax.deskline.net/Services.aspx/GetVTCountryList?CountryCode=CH
Liechtenstein	http://visitortax.deskline.net/Services.aspx/GetVTCountryList?CountryCode=LI

PMSAUTOASSIGNVTBLOCK

This method can be used for assigning the next free block to the serviceprovider. When you implement this method in your system, it is not necessary anymore that the serviceprovider has to call his community for distributing new visitor registrations blocks.

Its only possible to receive new blocks, when the serviceprovider has used more than 60% of his assigned visitor registration blocks.

REQUEST
Main URL

 TEST: <http://visitortaxtest.deskline.net/ProcessData.aspx/PMSAutoAssignVTBlock>

 LIVE: <http://visitortax.deskline.net/ProcessData.aspx/PMSAutoAssignVTBlock>
GET Parameter

Attribute	Description	Required
oestat	official visitor registration number of the community (will be provided by feratel)	Yes
betriebsnr	Official visitor registration number of the accommodation (will be provided by feratel)	Yes
CompanyCode	Identification code for PMS company (will be provided by feratel)	Yes

Example
<http://visitortaxtest.deskline.net/ProcessData.aspx/PMSAutoAssignVTBlock?betriebsnr=96329&oestat=41503&companyCode=FERATEST>
RESPONSE

A 401 error is returned if permission fails, else an xml is returned with following structure:

Element FeratelDsiRS

This element is always present in case of success.

Attribute	Type	Description	Required
Status	numeric	0 = no Error 1 = Error	Yes
Message	numeric	detailed information about error	Yes

Element Result → AutoAssignedVTBlock

Attribute	Type	Description	Required
Year	numeric	Year in which the VR Block was created	Yes
NumberFrom	numeric	sheet number from which on the block starts	Yes
NumberTo	numeric	highest sheet number of the block	Yes
BlockID	guid	internal block id from Feratel System	Yes
Status	String	assignment status of Feratel System	Yes
CreateDate	Datetime	create date of vr block	Yes
ChangeDate	Datetime	change date of vr block, date of assignment to serviceprovider	Yes
Remark	String	will be empty for auto assign method	Yes

Example Status OK

```
<FeratelDsiRS Status="0" Message="OK">
  <Result>
    <AutoAssignedVTBlock Year="2017" NumberFrom="40141" NumberTo="40150"
    BlockID="1f8e9304-6e5e-41ee-8b22-0f97aa5dffde" Status="SingleAssigned"
    CreateDate="2018-03-06T16:32:13.62" ChangeDate="2018-03-22T12:29:14.953" Remark="" />
  </Result>
</FeratelDsiRS>
```

Example Status Error

```
<FeratelDsiRS Status="1" Message="Assignment of Block is not possible, the provider
has assigned enough free sheets." />
```

VISITOR REGISTRATION SHEET IMPORT

REQUEST

The format of this interface was once designed by a collaboration of companies and improved over the year. For compatibility reasons there are some elements and attributes inside, which are no longer in use and can be ignored. All attributes which are not mentioned below in the description can be ignored.

The target address for the live system is

<https://visitortax.deskline.net/ProcessData.asmx>

Methods:

ImportPMS for SOAP1.1 and 1.2 Request
 ImportPMSString for POST Request

Element PMSImport

root (container) Element for the following Elements.

Element gemeinde

Identification of the community the accommodation belongs to (static for each accommodation)

Attribute	Type	Description	Required
oestat	Text30	official visitor registration number of the community (will be provided by feratel)	Yes
version	decimal	This interface is compatible with all available versions on market (1.0, 2.0 and 5)	Yes

Element betrieb

Identification of the accommodation. Although schema would allow multiple betrieb elements, please send for each accommodation separately.

Attribute	Type	Description	Required
betriebsnr	numeric	Official visitor registration number of the accommodation (will be provided by feratel)	Yes
betriebsnr_alpha	Text30	If the identification of the accommodation is not numeric (see betriebsnr) use this instead. When betriebsnr_alpha is send value in betriebsnr will be ignored, but hence it is required send with any numeric value e.g. "0"	No

Element meldeblatt

General information to the visitor registration sheet as number, arrival and departure. Must be present at least once. Can be present multiple times. Bulk updates are allowed.

Attribute	Type	Description	Required
mblattnr	numeric	Visitor registration sheet number, be aware that this sheet numbers are assigned to each accommodation and only assigned numbers can be used. For each visitor registration new sheet number must be used. In case of preregistration (reservierung="1") set mblattnr="-1"	Yes
bearbeiter	Text50	Best is to send your company or product name	Yes
bemerkung	Text300	Enter any note if needed	No
aufenthalte	numeric	Count of previous visits of this guest (for honorations)	No
ankunft	date	Arrival date in format YYYY-MM-DD	Yes
abreise	date	Departure date in format YYYY-MM-DD, send only when guest is already departed, else send abgeplant, because once you have send departure date there are no more changes on registration allowed. If ankunft=abreise then sheet gets canceled (if allowed and possible). A sheet number which has been canceled stays occupied.	No
abgeplant	Text10	Planned departure date format YYYY-MM-DD, will be used to restrict guest card validity. Because of historic reasons this attribute is Text10. We try to process dates of different formats, but would highly appreciate to send in format YYYY-MM-DD	Yes
reisegruppe	boolean	0 if it is not a group of travelers, 1 if it is a group	Yes
reservierung	string	Although this is of type string only 0 and 1 are allowed as value if 0 or attribute not send this will be handled like a common visitor registration	No

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		if 1 is send there is no mblattnr given yet, so use -1 and this will be handled as a preregistration for the visitors, which is might needed in Deskline to forward to guest card system or to provide quick check in information	
guid	guid	Identification of the visitor registration of sheet number not yet available. Will be provides in answer, when preregistration is send. Must be send to convert preregistration into registration	No

Element landschl

To send information how many guest from which region arrives. Must be present at least once. Can be present multiple times according to the origins of the guests.

Attribute	Type	Description	Required
lschlNr	Text10	short numeric code of nation or region according to the provided Country specific list (provided by feratel). If possible please send numeric code, which is more precise. Else provide also nation and zip code in gast element. If the information provided cannot be processed, a fallback country defined by the community will be stored.	Yes
anzpers	numeric	count of persons per region	Yes

Element gastart

Must be present at least once. Can be present multiple times according to the kinds of guests.

Attribute	Type	Description	Required
gastart	Text10	Code of person group used by the community, can be called via interface or will be provided by feratel, given enumeration has to be used	Yes
anzpers	numeric	count of persons per region	Yes

Element gast

Must be present at least once. Can be present multiple times according to the count of guests.

Includes details information to the guest.

Attribute	Type	Description	Required
gastlfdnr	numeric	Index of gast elements. Following order of gasttyp (see next row) should be send. if Reisegruppe=0 1 = HG (main guest) then MP (accompanying guests) then KI (children) if Reisegruppe=1 1 = RL (tour guide) then RG tour guest	Yes
gasttyp	string	Enumeration: HG (Hauptgemeldeter Gast) = main guest MP (Mitreisende Person) = accompanying guests KI (Kind) = Children (which maximum age is depending on community settings RL (Reiseleiter) = tour guide RG (Reisegruppe) = tour guest	Yes
anrede	Text30	Salutation	No

titel	Text30	Title of the guest	No
vorname	Text100	Firstname of the guest (insert middle name here if available) Required if the accommodation is inside guest card region	No
name	Text100	Last name of the guest Required if the accommodation is inside guest card region	No
strasse	Text100	Street of the guest	No
nation	Text10	Nation of the guest (ISO 2-Code)	No
plz	Text10	Zip Code of the guest. Should be handled if required, is just not required in schema because there are countries without. If accommodation and guest are from Austria or Germany it is required to derive region/province.	No
ort	Text100	City of the guest	No
gastart	Text30	Highly recommended to use this attribute for a precise definition of the guest. Use person group code like in gastart element.	No
herkunftsland	Text10	State of residence. Highly recommended to use this attribute if guests are from different regions, use according code like in lschnr	No
gebdatum	Text10	Birth date of the guest Required if the accommodation is inside guest card region	No
reisedokument	Text300	Number of given identification (passport number, identity card number...)	No
reisedokumentart	string	Type of given identity, enumeration to use: "Reisepass"... pass port "Personalausweis"... id card "Fueherschein"... driving license "Sonstige"... Others	No
staatsang	Text4	Country of residence. Nationality according to identification (ISO 2-Code)	No
beruf	Text100	Profession of the guest	No
email	Text300	Email address of the guest	No
telefon	Text100	Phone number of the guest	No
ankunft	date	If arrival different than the one from the sheet then set here per guest, else do not provide this attribute	No
abreise	date	If departure different than the one from the sheet then set here per guest, else do not provide this attribute	No
zustimmungskartenprod	numeric	For GDPR it's needed that the guest give his agreement, that we are allowed to forward his personal data to cardsystem for creating guestcard. If this attribute is not send via request, we take the default value from serviceprovider. We highly recommend to send this attribute, otherwise a possible optout (because of revocation) from the guest must be done via the webclient. Enumeration: 1 = Agreement from guest for creating guestcard 0 = No agreement from guest for forwarding data and create guestcard	No

Element companyCode

Must be present, cannot be multiple. The companyCode value authorizes and identifies your company as interface partner. The value of the Element must include the companyCode which was provided from feratel.

Examples

Example for 2 guests same country

```
<?xml version="1.0" encoding="utf-8"?>
<PMSImport>
<gemeinde oestat="31802" version="5">
  <betrieb betriebrnr="777">
    <meldeblatt reservierung="0" mblattnr="300858" bearbeiter="TEST" reisegruppe="0"
ankunft="2017-11-28" abgeplant="2017-11-29">
      <landschl lschlnr="74" anzpers="2"/>
      <gastart gastart="p" anzpers="2"/>
      <gast gastlfdnr="1" gasttyp="HG" vorname="Peter" name="Test" strasse="test"
nation="AT" plz="5582" ort="Sankt Michael" gebdatum="1978-11-28" geschlecht="0"
zustimmungskartenprod="1" />
      <gast gastlfdnr="2" gasttyp="MP" vorname="Marissa" name="Test" strasse="test"
nation="AT" plz="5582" ort="Sankt Michael" gebdatum="1990-09-20" geschlecht="0"
zustimmungskartenprod="1" />
    </meldeblatt>
  </betrieb>
</gemeinde>
<companyCode>CompanyCode</companyCode>
</PMSImport>
```

Example of a travel group

```
<?xml version="1.0" encoding="utf-8"?>
<PMSImport>
<gemeinde oestat="31802" version="5">
  <betrieb betriebrnr="777">
    <meldeblatt reservierung="0" mblattnr="300858" bearbeiter="TEST" reisegruppe="1"
ankunft="2017-11-28" abgeplant="2017-11-29">
      <landschl lschlnr="13" anzpers="2" />
      <landschl lschlnr="1" anzpers="33" />
      <gastart gastart="P" anzpers="35" />
      <gast gastlfdnr="1" gasttyp="RL" anrede="Frau" vorname="Regina"
name="Reiseleiter" strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach"
gebdatum="1990-01-01" geschlecht="0" staatsang="AT" herkunftsland="1" />
      <gast gastlfdnr="2" gasttyp="RG" anrede="Frau" vorname="Josefa Christine"
name="TEST" strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach"
gebdatum="1990-01-01" geschlecht="0" staatsang="AT" herkunftsland="1" />
      <gast gastlfdnr="3" gasttyp="RG" vorname="Johann" name="TEST"
strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach" gebdatum="1990-01-01"
geschlecht="0" staatsang="AT" herkunftsland="1" />
      <gast gastlfdnr="4" gasttyp="RG" anrede="Frau" vorname="Elfrieda" name="TEST"
strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach" gebdatum="1990-01-01"
geschlecht="0" staatsang="AT" herkunftsland="1" />
      <gast gastlfdnr="5" gasttyp="RG" name="Busfahrer" strasse="Feratelstraße 31"
nation="AT" plz="9500" ort="Villach" gebdatum="1990-01-01" geschlecht="0"
staatsang="AT" herkunftsland="1" />
      <gast gastlfdnr="6" gasttyp="RG" anrede="Frau" vorname="Helene" name="TEST"
strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach" gebdatum="1990-01-01"
geschlecht="0" staatsang="AT" herkunftsland="1" />
      <gast gastlfdnr="7" gasttyp="RG" anrede="Frau" vorname="Anna" name="TEST"
strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach" gebdatum="1990-01-01"
geschlecht="0" staatsang="AT" herkunftsland="1" />
      <gast gastlfdnr="8" gasttyp="RG" vorname="Aois" name="TEST"
strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach" gebdatum="1990-01-01"
geschlecht="0" staatsang="AT" herkunftsland="1" />
    </meldeblatt>
  </betrieb>
</gemeinde>
<companyCode>CompanyCode</companyCode>
</PMSImport>
```

```

    <gast gastlfdnr="9" gasttyp="RG" anrede="Frau" vorname="Ingeborg" name="TEST"
    strasse="Feratelstraße 31" nation="AT" plz="9500" ort="Villach" gebdatum="1990-01-01"
    geschlecht="0" staatsang="AT" herkunftsland="1" />
  </meldeblatt>
</betrieb>
</gemeinde>
<companyCode>CompanyCode</companyCode>
</PMSImport>

```

For missing guests dummy guests will be created in Deskline, only guests with valid first name, last name and birth date will receive guest card.

Example new preregistration

```

<?xml version="1.0" encoding="utf-8"?>
<PMSImport>
<gemeinde oestat="31802" version="5">
  <betrieb betriebrnr="777">
    <meldeblatt reservierung="1" mblattnr="-1" bearbeiter="TEST" reisegruppe="0"
    ankunft="2017-11-28" abgeplant="2017-11-29">
      <landschl lschl="74" anzp="1"/>
      <gastart gastart="p" anzp="1"/>
      <gast gastlfdnr="1" gasttyp="HG" vorname="Oliver" name="Test" strasse="test"
      nation="AT" plz="5582" ort="Sankt Michael" gebdatum="1978-11-28" geschlecht="0"/>
    </meldeblatt>
  </betrieb>
</gemeinde>
<companyCode>CompanyCode</companyCode>
</PMSImport>

```

Example convert preregistration to standard sheet

```

<?xml version="1.0" encoding="utf-8"?>
<PMSImport>
<gemeinde oestat="31802" version="5">
  <betrieb betriebrnr="777">
    <meldeblatt reservierung="0" mblattnr="300858" bearbeiter="TEST" reisegruppe="0"
    ankunft="2017-11-28" abgeplant="2017-11-29" guid="97529bb1-8ffb-4494-93f1-
    6703d4c329a5" >
      <landschl lschl="74" anzp="1"/>
      <gastart gastart="p" anzp="1"/>
      <gast gastlfdnr="1" gasttyp="HG" vorname="Oliver" name="Test" strasse="test"
      nation="AT" plz="5582" ort="Sankt Michael" gebdatum="1978-11-28" geschlecht="0"/>
    </meldeblatt>
  </betrieb>
</gemeinde>
<companyCode>CompanyCode</companyCode>
</PMSImport>

```

RESPONSE

Attribute	Type	Description	Required
betriebrnr	String	Same betriebrnr as provided in request, empty if betriebrnr could not be processed	Yes
code	int	0 if ok, else error code according to list below	Yes
mblattnr	int	sheet number as provided in request, 0 if sheet number could not be processed	Yes
oestat	int	Community number as provided in request	Yes
text	string	OK, else error message according to list below	Yes

guid	guid	Only send in case of preregistration. Save the guid to be able to convert preregistration into registration.	No
lfd	int	only in use in special cases, do not send attribute if not set	No
uvmnr	int	Not in use	No

Example Method ImportPMSString ok

```
<?xml version="1.0" encoding="utf-8"?>
<answer xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <error betriebsnr="777" code="0" mblattnr="300863" oestat="31802" text="OK" />
</answer>
```

Example Method ImportPMSString error

```
<?xml version="1.0" encoding="utf-8"?>
<answer xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance">
  <error betriebsnr="30346" code="29" mblattnr="9" oestat="41503"
text="Meldeblattnummer wurde dem Betrieb nicht vom TVB zugeordnet. (Meldeblatt 9)." />
</answer>
```

Example Method ImportPMS ok

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<answer>
  <error betriebsnr="" code="0" mblattnr="" oestat="" text="OK" uvmnr="" />
</answer>
```

Example Method ImportPMS error

```
<?xml version="1.0" encoding="utf-8"?>
<soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <soap:Body>
    <answer>
      <error betriebsnr="" code="99" mblattnr="0" oestat="31802" text="Meldeschein kann
nicht in die Datenbank eingetragen werden." />
    </answer>
  </soap:Body>
</soap:Envelope>
```

ERROR CODES

Error Code	Description english	German Text for Response
0	OK-No Error	OK-kein Fehler
1	ssl obligatory	SSL-Verbindung ist Voraussetzung
2	login failed	Login fehlerhaft / nicht möglich
3	no xml data or wrong content type	Kein XML-String enthalten, oder fehlerhafter Inhalt - (content-type text/xml' erforderlich)
4	invalid xml, parsing error	Fehler beim interpretieren der XML-Datei

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5	Node ‚Gemeinde‘ not ok	Node "gemeinde" nicht in Ordnung. Der Knoten fehlt, oder der Inhalt ist fehlerhaft
6	attribute oestat not numeric or version not 1	Attribut "oestat" nicht numerisch oder ‚version‘ nicht ‚1‘
7	Community not found	Kein TVB für Gemeinde ‚x‘ angelegt
8	missing or invalid tag betrieb	Kein, oder ungültiger Betriebs-tag
9	invalid betriebsnr	Ungültige Betriebsnummer
10	provider not found	Betrieb mit angegebener Betriebsnummer nicht gefunden oder Betriebsnummer gehört nicht zum eingeloggten Betrieb
11	no sheets for provider in request, meldeblatt element missing	Keine Meldescheinnummer enthalten oder Meldeblatt-tag fehlt
12	invalid Meldeblatt tag	Ungültiger Meldeblatt-tag. Meldeblattnummer fehlt, oder Inhalt fehlerhaft
13	sheet not assigned to the Provider	Gesendete Meldeblattnummer ist diesem Betrieb nicht zugewiesen. Bitte wenden Sie sich an Ihre Meldebehörde, um die aktuellen Nummernkreise zu erfragen
14	missing attributes in Meldeschein tag	Im Meldeschein-tag fehlen notwendige Attribute
15	sheet was already saved in state departed	Meldeschein wurde schon im Status „Abgereist“ gespeichert und kann nur mehr manuell von der Meldebehörde geändert werden
16	sheet was already saved in state arrived	Meldeschein wurde schon im Status „Angereist“ gespeichert
18	sheet kann not be saved in database	Meldeschein kann nicht in die Datenbank eingetragen werden - Interner Fehler beim Speichern der Meldung.
21	invalid data in landschl-tag	Ungültige Angaben in "landschl-tag" - "landschlnr" ist fehlerhaft. Bitte verwenden Sie eine gültige LänderID
22	data of landschl-tag could not be added	Datensatz für "landschl-tag" konnte nicht eingefügt werden. Halten Sie sich bitte an die Länderliste
23	data of gast-tag could not be added, data missing or wrong	Datensatz für "gast-tag" konnte nicht eingefügt werden - fehlt, oder Inhalt ist fehlerhaft
24	invalid data in gastlfdnr	Ungültige Angabe für die Gast laufende Nummer - fehlt, oder Inhalt ist fehlerhaft.
25	data of gastart-tag could not be added, data missing or wrong	Datensatz für "gastart" konnte nicht eingefügt werden - fehlt, oder Inhalt ist fehlerhaft.
26	person group not valid for this community	Gastart (x) beim zuständigen TVB nicht hinterlegt. Wenden Sie sich bitte an Ihre zuständige Meldebehörde um die möglichen Gastartkürzel für Ihren Betreiber zu erfragen.
27	Invalid attributes in gastart tag	Ungültige Attribute beim gastart-tag. Knoten ist da, aber falsche Gastart
29	Sheet not assigned to Provider	Meldeblattnummer wurde dem Betrieb nicht vom TVB zugeordnet.
31	birth date in future, not valid	Geburtsdatum liegt in der Zukunft, ist also ungültig.
32	birth date more than 120 years in past, not valid	Geburtsdatum liegt mehr als 120 Jahre zurück, ist also ungültig.
34	departure date not valid	Meldeschein kann nicht in die Datenbank eingetragen werden. Abreise ungültig.

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35	arrival date not valid	Meldeschein kann nicht in die Datenbank eingetragen werden. Ankunft ungültig
36	planned departure not valid	Meldeschein kann nicht in die Datenbank eingetragen werden. Geplante Abreise ungültig
37	planned departure not valid, must be after arrival	Meldeschein kann nicht in die Datenbank eingetragen werden. Geplante Abreise muss nach der Ankunft sein
38	arrival must not be after departure	Meldeschein kann nicht in die Datenbank eingetragen werden. Ankunft darf nicht nach der Abreise sein
39	landschl-tag missing	Meldeschein kann nicht in die Datenbank eingetragen werden. landschl-tag fehlt, oder Inhalt ist fehlerhaft
40	gastart-tag missing	Meldeschein kann nicht in die Datenbank eingetragen werden. Attribut "gastart" fehlt
41	changed Arrival date	Meldeschein wurde schon mit Status ‚Angereist‘ gespeichert und das nun gesendete Anreisedatum entspricht nicht dem Anreisedatum in der Datenbank
42	Unknown country code	Meldeschein kann nicht in die Datenbank eingetragen werden. Unbekannter Länderschlüssel
43	Sheet cannot be imported. Missing data for card production	Meldeschein kann nicht in Datenbank eingetragen werden. Pflichtfelder für Kartenproduktion fehlen
45	invalid data in landschl or gastart, number of guests must be the same	Ungültige Angaben im landschl- bzw. gastart-tag. Unterschiedliche Personenanzahl - Die Summe Anzahl Personen muss übereinstimmen
47	reservation cannot be saved	Reservierung mit angegebener ‚guid‘ kann nicht in die Datenbank eingetragen werden
48	reservation cannot be changed	Reservierung mit angegebener ‚guid‘ konnte nicht in der Datenbank geändert werden.
49	reservation with given guid could not be found	Reservierung mit angegebener ‚guid‘ konnte nicht gefunden werden oder Wert ungültig
52	sheet was already settled	Meldeblatt bereits abgerechnet
53	sheet was manually modified	Meldeblatt wurde bereits im Meldeamt geändert
55	invalid data in landschl-tag number of persons must be bigger than 0	Ungültige Angaben im landschl-tag. Summe anzpers muss größer 0 sein.
56	invalid data in gastart-tag number of persons must be bigger than 0	Ungültige Angaben im gastart-tag. Summe anzpers muss größer 0 sein.
57	service provider closed	Betrieb nicht für elektronisches Meldewesen aktiviert
58	sheet was cancelled	Meldeblatt wurde bereits als storniert gesendet
59	attribute "version" not 1,2 or 5	Fehler Attribut "Version" nicht 1,2 oder 5
60	attribute "reisegruppe" missing or wrong	Fehler (Meldeblatt x) Attribut "reisegruppe" fehlt, oder Inhalt ist fehlerhaft
61	attribute "bearbeiter" missing or wrong	Fehler (Meldeblatt x) Attribut "bearbeiter" fehlt, oder Inhalt ist fehlerhaft
62	attribute "ankunft" missing or wrong	Fehler (Meldeblatt x) Attribut "ankunft" fehlt, oder Inhalt ist fehlerhaft
63	attribute "abgeplant" missing or wrong	Fehler (Meldeblatt x) Attribut "abgeplant" fehlt, oder Inhalt ist fehlerhaft
64	attribute "abreise" missing or wrong	Fehler (Meldeblatt x) Attribut "abreise" fehlt, oder Inhalt ist fehlerhaft
65	attribute "gasttyp" missing or wrong	Fehler (Meldeblatt x) Attribut "gasttyp" fehlt, oder Inhalt ist fehlerhaft

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66	attribute "timestamp" missing or wrong	Fehler (Meldeblatt x) Attribut "timestamp" fehlt, oder Inhalt ist fehlerhaft
67	Required fields guestcard for group missing	Fehler (Meldeblatt x) Pflichtfelder für Gästekartenproduktion Reisegruppe fehlen
68	service provider identification not found in guestcard	Fehler (Meldeblatt x) Betriebskennung am Gästekarten-Server nicht gefunden
69	invalid storno, guestcard in use	Fehler (Meldeblatt x) Ungültiges Storno, da Gästekarte bereits in Verwendung
70	previous sheet data is different	Meldeschein wurde schon mit Status ‚Angereist‘ gespeichert und die nun gesendeten Meldescheindaten entsprechen nicht dem Meldeschein in der Datenbank.
99	General error	Allgemeiner Fehler

VISITOR REGISTRATION SHEET PRINTLINK

Following you find information how to generate the print link for visitor registrations forms and the connected guestcards (only if the community is using guestcards).

If you decide to implement the print link in your system you can request the needed credentials from our visitor registration support team (meldewesen@feratel.at)

Since Version 1.0.2 the logic of printlinks are changed. In the previous versions you had to call directly the printlink of webclient and credentials like databasecode was required. This solution is also working in version 1.0.2 you don't have to change existing solutions. In Version 1.0.2 we provide a new printlink, which can be called with the parameters you already have, you does not need any longer different Webclient Login URLs or DBCodes for each provider

DIRECT LINKS FOR VISITOR REGISTRATION FORM

Main URL

TEST: <http://visitortaxtest.deskline.net/Services.aspx?op=PrintVTForm>

LIVE: <http://visitortax.deskline.net/Services.aspx?op=PrintVTForm>

Parameter

Attribute	Description	Required
oestat	official visitor registration number of the community (will be provided by feratel)	Yes
betriebnr	Official visitor registration number of the accommodation (will be provided by feratel)	Yes
companyCode	Identification code for PMS company (will be provided by feratel)	Yes
sheetnumber	vr sheet number. If you want to use batch print, sheetnumbes can be comma separated.	Yes

Example for one sheet

visitortaxtest.deskline.net/Services.aspx/PrintVTForm?betriebnr=66944&oestat=31802&companyCode=VTEASY&sheetNumber=4032

Example for batch print

visitortaxtest.deskline.net/Services.aspx/PrintVTForm?betriebnr=66944&oestat=31802&companyCode=VTEASY&sheetNumber=4032,4033

DIRECT LINKS FOR SEPARATE GUEST CARD PRINT

Main URL

TEST: <http://visitortaxtest.deskline.net/Services.aspx?op=PrintGuestCard>

LIVE: <http://visitortax.deskline.net/Services.aspx?op=PrintGuestCard>

Parameter

Attribute	Description	Required
oestat	official visitor registration number of the community (will be provided by feratel)	Yes
betriebrnr	Official visitor registration number of the accommodation (will be provided by feratel)	Yes
companyCode	Identification code for PMS company (will be provided by feratel)	Yes
sheetnumber	vr sheet number of paper guestcard . If you want to use batch print, sheetnumbes can be comma separated.	Yes
printMainGuestOnly	With this parameter must be defined if the guestcard are only needed for the main guest or for all fellow travelers. This parameter is only working for paperguestcard. Enum: true false	Yes

When the separate guestcard print link is called our system checks if the VR form is connected to the electronic card system from feratel or if the customer is using the paperguestcard. Whether which card solution is used, you will be autologged in to the cardsystem (for electronic guestcard) or to the webclient (for paper guestcard).

Example for one sheet

visitortaxtest.deskline.net/Services.aspx/PrintGuestCard?betriebrnr=66944&oestat=31802&companyCode=VTEASY&sheetNumber=4032&printMainGuestOnly=false

Example for batch print

*Batch print function is only working for **paperguestcard**.*

visitortaxtest.deskline.net/Services.aspx/PrintGuestCard?betriebrnr=66944&oestat=31802&companyCode=VTEASY&sheetNumber=4032,4033&printMainGuestOnly=false

CHANGE LOG

This document will be changed during the further development process and these changes will be documented here.

Version	Description of changes done
1.0.0 (2017-12-15)	<ul style="list-style-type: none">• First version
1.0.1 (2018-01-18)	<ul style="list-style-type: none">• Added description of Print link functionality• Added new method GetVTCountryList• Added element companyCode to xml structure• Added wrapper element PMSImport to surround gemeinde and companyCode Element in case of using POST method
1.0.2 (2018-03-27)	<ul style="list-style-type: none">• Removed attribute voranmeldung from GetVTInfo• Added new attribute nextnr in GetVTInfo• Added new method PMSAutoAssignVTBlock• New print link functionality
1.0.3 (2018-05-23)	<ul style="list-style-type: none">• printlink improvement for electronic guestcard• new attribute zustimmungskartenprod for GDPR
1.0.4 (2018-10-30)	<ul style="list-style-type: none">• new element webclient in GetVTInfo