



ACACIA FEED FOR AGENTS

GUIDE ON TAKING XML FEEDS ON ACACIA TOURS FOR AGENT WEBSITES

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1 Introduction

This document explains who various Acacia tour data could be fetched from a number of XML feeds so that they can be displayed in the partner websites enabling their customers to place a booking on those tours.

2 Why an 'Acacia Feed?'

Acacia feeds are designed in such a way that all partners and agents will be able to fetch up-to-date information on various Acacia Tours, availability, price etc on real time. These feeds are mirrored on the Acacia tour database and all agents will be able to provide their clients with correct and most up-to-date information including any discounts etc.

3 What is an 'Acacia Feed?'

Acacia feeds are XML documents containing all relevant details on the Acacia tours and these documents can be generated 'on the fly' by clicking a url / link.

4 Acacia Feeds

There are 2 types of feeds that Agents can refer to.

4.1 Generic Tour XML Feed

XML feed that provides generic tour information, basic tour cost, supplement details if any), local payment details (if any) etc.

This XML feed is available at the link

www.acacia-africa.com/XML/AcaciaXML/tourdataAcacia.xml

4.2 Specific Tour XML feed

XML feed that provides the details on seat availability, up-to-date information on the specific tour price, status etc.

This feed can be generated at

<http://webservice-demo.travelobjects.co.uk/AcaciaServiceForAgents.aspx>

5 Generic Tour XML Feed

To receive generic tour XML feed, use the link

www.acacia-africa.com/XML/AcaciaXML/tourdataAcacia.xml

in your website program or browser. You can read through the XML nodes and fetch the values to display them on to the web pages.

A snapshot of the XML feed output will be as follows :

```
<tour>
<tourCode>12MCVW26</tourCode>
<tourProduct>Acacia Voluntours</tourProduct>
<tourStartLocation>Nairobi, Kenya</tourStartLocation>
<tourEndLocation>Dar es Salaam, Tanzania</tourEndLocation>
<tourIdentifier name="tourCode">12MCVW26</tourIdentifier>
<tourProvider>Acacia</tourProvider>
<tourName>Masai Mara Conservation and Wildlife Safari 2012</tourName>
<tourDescription>
Volunteer in the Masai Mara putting something back into the local...
</tourDescription>
<tourBlue>0</tourBlue>
<tourDuration>26</tourDuration>
<tourMap/>
<tourLength default="26">
<length name="AUS">26</length>
<length name="EUR">26</length>
<length name="AFR">26</length>
</tourLength>
<prices>
<price name="AUD" default="0">3,325.00</price>
<price name="CAN" default="0">3,135.00</price>
<price name="EUR" default="0">2,270.00</price>
<price name="NZD" default="0">4,315.00</price>
<price name="GBP" default="1">1,895.00</price>
<price name="USD" default="0">3,135.00</price>
<price name="ZAR" default="0">20,800.00</price>
</prices>
<departureMonths>
<month>JAN</month>
<month>FEB</month>
<month>MAR</month>
<month>APR</month>
...
</departureMonths>
<countries>Kenya</countries>
<itinerary>
<day title="Day 1 - 26">
<b>Day 1 ndash 13 Nairobi - Masai Mara Volunteering Project</b> <br><b>
...</day>
</itinerary>
<tourimages>
```

```

<tourImage type="img">
http://acacia-africa.com.dedi391.nur4.host-
h.net/photos/cms/tours/1318940668/thumb1.jpg
</tourImage>
</tourimages>
<LowestPriceAUS>3325</LowestPriceAUS>
<SingleSupplementAUS>0</SingleSupplementAUS>
<TwinSupplementAUS>0</TwinSupplementAUS>
<LowestPriceCAN>3135</LowestPriceCAN>
<SingleSupplementCAN>0</SingleSupplementCAN>
<TwinSupplementCAN>0</TwinSupplementCAN>
<LowestPriceEUR>2270</LowestPriceEUR>
<SingleSupplementEUR>0</SingleSupplementEUR>
<TwinSupplementEUR>0</TwinSupplementEUR>
<LowestPriceGBP>1895</LowestPriceGBP>
<SingleSupplementGBP>0</SingleSupplementGBP>
<TwinSupplementGBP>0</TwinSupplementGBP>
<LowestPriceNZ>4315</LowestPriceNZ>
<SingleSupplementNZ>0</SingleSupplementNZ>
<TwinSupplementNZ>0</TwinSupplementNZ>
<LowestPriceUS>3135</LowestPriceUS>
<SingleSupplementUS>0</SingleSupplementUS>
<TwinSupplementUS>0</TwinSupplementUS>
<LowestPriceZAR>20800</LowestPriceZAR>
<SingleSupplementZAR>0</SingleSupplementZAR>
<TwinSupplementZAR>0</TwinSupplementZAR>
<SupplementName>shk3 single supplement 2012</SupplementName>
<IsSuppMandatory>False</IsSuppMandatory>
<LowestPriceAUS>3325</LowestPriceAUS>
<SingleSupplementAUS>0</SingleSupplementAUS>
<TwinSupplementAUS>0</TwinSupplementAUS>
<LowestPriceCAN>3135</LowestPriceCAN>
<SingleSupplementCAN>0</SingleSupplementCAN>
<TwinSupplementCAN>0</TwinSupplementCAN>
<LowestPriceEUR>2270</LowestPriceEUR>
<SingleSupplementEUR>0</SingleSupplementEUR>
<TwinSupplementEUR>0</TwinSupplementEUR>
<LowestPriceGBP>1895</LowestPriceGBP>
<SingleSupplementGBP>0</SingleSupplementGBP>
<TwinSupplementGBP>0</TwinSupplementGBP>
<LowestPriceNZ>4315</LowestPriceNZ>
<SingleSupplementNZ>0</SingleSupplementNZ>
<TwinSupplementNZ>0</TwinSupplementNZ>
<LowestPriceUS>3135</LowestPriceUS>
<SingleSupplementUS>0</SingleSupplementUS>
<TwinSupplementUS>0</TwinSupplementUS>
<LowestPriceZAR>20800</LowestPriceZAR>
<SingleSupplementZAR>0</SingleSupplementZAR>
<TwinSupplementZAR>0</TwinSupplementZAR>
<IsDiscountAppliedForTour>
<IsDiscountApplied>0</IsDiscountApplied>
</IsDiscountAppliedForTour>
<LocalPayments>
<TourLocalpayment1>
<LPDesc>Basic Local Payment</LPDesc>
<Currency>USD</Currency>
<Symbol>US$</Symbol>

```

```

<LPPrice>90</LPPrice>
<isMandatory>True</isMandatory>
<AvailFrom>01/01/2012</AvailFrom>
<AvailTo>30/06/2013</AvailTo>
<Comment>KTA13 Food and Camping 2012</Comment>
<Supplier>ACACIA</Supplier>
</TourLocalpayment1>
<TourLocalpayment2>
<LPDesc>Basic Local Payment</LPDesc>
<Currency>USD</Currency>
<Symbol>US$</Symbol>
<LPPrice>420</LPPrice>
<isMandatory>True</isMandatory>
<AvailFrom>01/01/2012</AvailFrom>
<AvailTo>30/06/2013</AvailTo>
<Comment>Masai Mara Excursion 2012</Comment>
<Supplier>ACACIA</Supplier>
</TourLocalpayment2>
</LocalPayments>
</tour>

```

This XML feed will provide you with all operational tours of Acacia along with the up-to-date information on tour details, tour category, basic tour prices, supplement details, local payment details etc.

This feed can be ideally used for listing all Acacia tours within the tour listing page of the agent website.

Some of XML nodes of generic feed explained

<tour></tour>	Start and end point of an Acacia Tour in the feed
<tourCode>	Tour Identifier
<tourProduct>	Tour Category
<tourName>	Name of the Tour
<TourDuration>	Duration of Tour in days
<Prices>	Basic Tour Price
<LowestPriceAUS>	Lowest Tour Price for Australian dollar. (similarly lowest price information for other currencies can be fetched from relevant nodes which has the currency code appended to it)
<IsDiscountApplied>	Digit 0 - denotes that no discounts are available on this tour. Digit 1 – denotes that a discount is applied on this tour
<SingleSupplementAUS> <TwinSupplementAUS>	Cost of supplements on tour in Australian dollar. (similarly supplement price information for other currencies can be fetched from relevant nodes which has the currency code

Note:

1. <Prices> denote the basic price and it doesn't guarantee a lowest price or discounted price.
2. <LowestPriceXXX> is the lowest price of the tour and this can be displayed on the website as the lowest range of tour price. For eg : '**Tour Price starting from...**'
3. If <IsDiscountApplied> value is 1, a discount is applied on the tour and <LowestPriceXXX> will denote such a discounted price.
4. If you would like to display a discounted Acacia tour price like '~~Old Price~~' '**New Price**', you have to check if <IsDiscountApplied> has value as 1 and if yes, you can use <Prices> to denote the old price and <LowestPriceXXX> to denote the new price.
5. Acacia strongly recommends using the above XML feed for displaying the Acacia tour details in the listing pages of agents' website(s).

6 Specific Tour XML Feed

To receive specific tour XML feed / web service, use the link
<http://webservice-demo.travelobjects.co.uk/AcaciaServiceForAgents.aspx>
 in your website program or browser.

There are separate methods/links defined for specific currencies so that you will get the tour prices for a currency of your choice. For instance, if your website is listing prices in GBP, you will need to refer to the web method [GetTourDatesGBP](#). You will need to supply the Acacia Tour Code to these web methods and you will receive the tour details in the XML feed – start date, end date, seat availability, specific tour price, tour status (Guaranteed, Waitlisted etc).

This XML feed is designed to be used to fetch specific details (availability, net tour prices etc) on Acacia tours and it can be ideally used for the scenario when a user is trying to view complete details of a specific tour after selecting it from the tour listing page.

Number of elements fetched through this feed are more (as there are more number of tour instances / departures under each tour) and hence it is advised that this XML feed should not be used to pull details on all Acacia tours at once / in a loop, to ensure optimal system performance.

A snapshot of the XML feed output will be as follows:

```
<TourDates diffgr:id="TourDates1" msdata:rowOrder="0" diffgr:hasChanges="modified">
<TourCode>12MCVW26</TourCode>
<TourStartDate>2012-05-28T00:00:00+01:00</TourStartDate>
<TourEndDate>2012-06-22T00:00:00+01:00</TourEndDate>
```

```

<TourStartLocation>Nairobi</TourStartLocation>
<TourEndLocation>Dar es Salaam</TourEndLocation>
<TourDuration>26</TourDuration>
<Availability>6</Availability>
<TourID>154141</TourID>
<tourIsOnReq>false</tourIsOnReq>
<TourAccomRemaining>10</TourAccomRemaining>
<adultprice>1895.00</adultprice>
<currid>1</currid>
<supplementprice>0.00</supplementprice>
<ismandatory>false</ismandatory>
<isPP>false</isPP>
<isPNight>false</isPNight>
<isPayLocally>false</isPayLocally>
<IsCommissionable>false</IsCommissionable>
<CH1>0.0000</CH1>
<tourisstopsale>false</tourisstopsale>
<tourisGuaranteed>false</tourisGuaranteed>
<touriswaitlist>false</touriswaitlist>
<TotalTourPrice>1,895.00</TotalTourPrice>
</TourDates>

```

This block will be repeated for each of the tour departures under this tour.

Some of XML nodes of specific tour feed explained

< TourDates ></ TourDates >	Start and end point of a specific tour departure block in the feed
<TourCode >	Tour Identifier
<TourDuration >	Duration of Tour in days
<adultprice >	Basic Tour Price for single passenger
<supplementprice>	Cost of supplement on the tour
<TotalTourPrice >	Basic tour price + supplement price if any
<ismandatory >	0 denotes the supplement is optional. 1 denotes the supplement is mandatory.
<Availability> and <TourAccomRemaining>	Least of these node values will denote the number of seats available for this particular tour departure. In the above example, <Availability> is 6 and <TourAccomRemaining> is 10 and so the actual number of seats available for this particular tour departure is 6.
<tourIsOnReq>	1 denotes that the booking for the tour can be made by placing a request and is not available for immediate booking online.
<touriswaitlist>	1 denotes that currently all seats on this tour departure is booked and any new booking requests will be waitlisted.
<tourisGuaranteed>	1 denotes that the tour has met the minimum conditions to be operated and is

	guaranteed to depart.
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Note:

Acacia strongly recommends using the above XML feed only for displaying the price and availability details on a single Acacia tour, by passing the Tour Code into the web methods associated with.