



Using Natural Language interfaces for Online Travel

>Evature _

Winners of the 2011 Travel Innovation Summit DEMO award for the most game changing Travel Innovation



Our Customers



and others

How do we SEARCH?

Google

Google Search

Google Search

I'm Feeling Lucky

But when we search
for TRAVEL ...



☒ Round-trip ☐ One-way ☐ Multi-city

From

☐ Add nearby airports [custom](#)

To

☐ Add nearby airports [custom](#)

[My dates are flexible](#)

Depart

11/16/2011  Anytime 

Wed, Nov 16 2011

Return

11/23/2011  Anytime 

Wed, Nov 23 2011

1 traveler  Economy 

☐ Nonstops Only

Search

Search



SEARCH FLIGHTS

Round trip | [One way](#) | [Multi-city](#)

From

☐ Include nearby airports

To

☐ Include nearby airports

Leave

11/25/2011 

Return

11/27/2011 

Adults

1 

Non-stop flights

Class

Economy 

Search flights



Search

Ticket:

☒ Roundtrip ☐ One-way

From:


To:

☐ Include nearby airports

Depart:

11/16/2011 
mm/dd/yyyy


Time:

Anytime 

Return:

11/23/2011 
mm/dd/yyyy

Time:

Anytime 

Adults:

1 

☐ Prefer nonstop

Search

2681CU



What type of flight do you need?

☒ Roundtrip ☐ One way ☐ Multiple Destinations

Where and when do you want to travel?

Leaving from:

Going to:

☐ Fare Calendar: My dates are flexible
(popular routes only)

Class:

Economy/Coach

Departing:

mm/dd/yy

Returning:

mm/dd/yy

Who is going on this trip?

Adult (18-64):	Children (0-17):	Seniors (65+):
1 <input type="button" value="v"/>	0 <input type="button" value="v"/>	0 <input type="button" value="v"/>

☐ Nonstop flights only

(Select up to 6 travellers)

SEARCH ►

SEARCH ►

priceline.comSM

Name Your Own PriceSM

[I'm flying one-way](#)

from (city or airport)

to (city or airport)

airline

cabin class

departing



returning



passengers

(18+ years)

(2-17 years)



search non-stop flights only

search now!



travelocity®

☒ Round-Trip

☐ One-Way

[Book Multiple Destinations](#)

From:

To:

☐ Compare Surrounding Airports

Airline:

Search all airlines ▼

Class: Economy ▼

Depart:

mm/dd/yyyy

Anytime ▼

Return:

mm/dd/yyyy

Anytime ▼

☒ Exact Dates

☐ +/- 1 to 3 Days

☐ Flexible Dates

Adults
(18-64)

1 ▼

Minors
(2-17)

0 ▼

Seniors
(65+)

0 ▼

Search Flights



新标志，新旅程

国内酒店 海外酒店

入住城市

中文/拼音

入住日期

2013-9-1

今天

退房日期

2013-09-02


明天

酒店级别

不限

关键词

(选填) 酒店名/地标/商圈

 地图搜索

搜索

The only difference

Is the logo

Top OIA

TM

☒ Round-trip ☐ One-way ☐ Multi-city ☐ Nonstops Only

From

☐ Add nearby airports

To

☐ Add nearby airports

Airline:

Search all airlines

Class: Economy

1 room

Depart

11/16/2011



Anytime

Wed, Nov 16 2011

Return

11/23/2011



Anytime

Wed, Nov 23 2011

☒ Exact Dates ☐ +/- 1 to 3 Days ☐ Flexible Dates

Adults
(18-64)

1

Minors
(2-17)

0

Seniors
(65+)

0

Economy

☐ US\$ 0 - US\$ 59

☐ US\$ 60 - US\$ 139

☐ US\$ 140 - US\$ 209

☐ US\$ 210 - US\$ 279

☐ US\$ 280 +

☐ Free Breakfast

☐ Family-friendly

☐ Pet Friendly

☐ Gym

☐ Golf

☐ Pool

☐ Meeting Facilities

☐ Self-catering

☐ Restaurant

Search

“1 week family beach
vacation in the
summer <\$2000”

Golf Facilities

Romantic

Shopping

Pet Friendly

Window Seat

Indoor Pool

Self Catering

Spa

Restaurant

Too many attributes

Non Smoking

Airport Shuttle

Nonstop Flight

Gym

Luxury

Low Deposit

Free Internet

Handicapped Parking

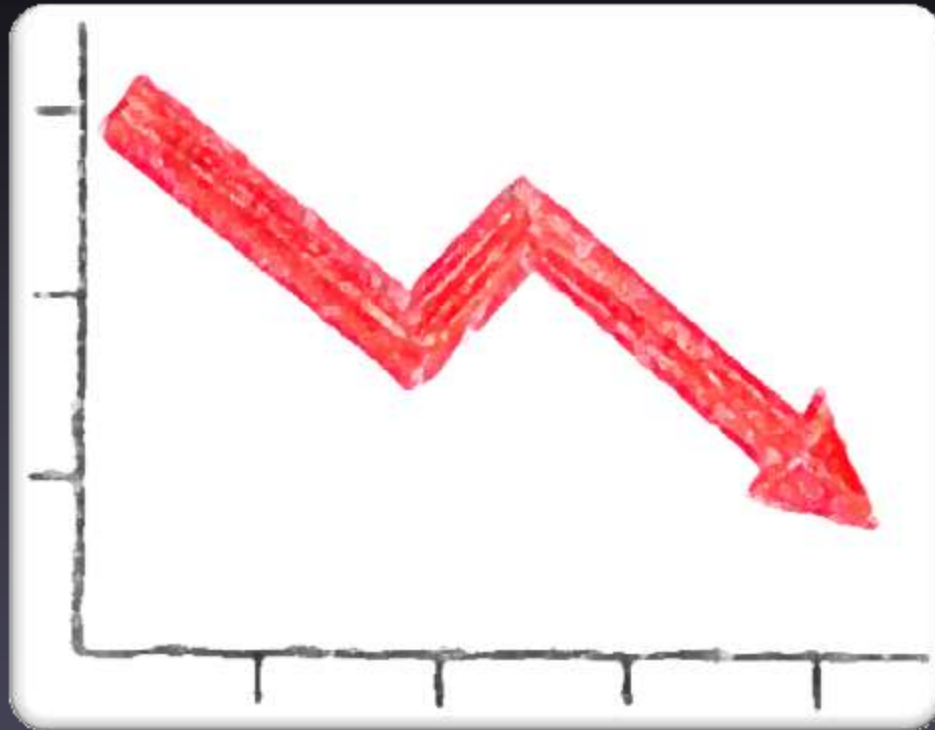
Breakfast Included

Last Minute

Near the Beach

Meeting Facilities

Red Eye



Too Slow

The Alternative

flight & hotel



Call us free

0800 0914 140

[home](#) | [summer 2013](#) | [contact](#) | [destinations](#) | [useful links](#) | [login](#)



- SAVE up to 26% on high street prices
- Advanced search technology
- Fully protected by ABTA



made easy!

100%



Fuzzy Requirements?
TYPE IN YOUR SEARCH HERE

Example: Deals for orlando in may. 5-7 days for 2 people

Search

Cheapest Holidays

Any board basis holidays - Sunday, 01 Sep

Select: **Half board** All inclusive B & B Self catering Any

Destinations	Sep	Oct	Nov	Dec	Jan	Feb
Tenerife	£173	£172	£163	£160	£162	£164
Lanzarote	£199	£193	£156	£161	£163	£165
Gran Canaria	£192	£165	£168	£163	£186	£196
Fuerteventura	£185	£169	£128	£134	£139	£161
Majorca	£121	£98	£128	£129	£137	£136
Benidorm	£158	£117	£113	£111	£118	£118
Costa Del Sol	£132	£111	£109	£113	£118	£124
Portugal	£115	£90	£91	£91	£93	£107
Tunisia	£218	£208	£187	£176	£155	£209
Turkey	£177	£154	£173	£147	£162	£200
Sharm El Sheikh	£264	£261	£213	£208	£220	£228
Cyprus	£191	£202	£141	£147	£139	£145



Know where and when?
SEARCH HERE

Departing from

« Any London »

Select your destination

« Any »

« Any »

Accommodation name

« Any »

Departure

« Best of February 2014 »

Nights

All

Party size (2 to 11 yrs) < 2 yrs

2 Adults 3 Children 1 Infant

Board & Rating

Bed & Breakfast

Search >>

1&2* 3* 4* 5*

flight & hotel



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- SAVE up to 26% on high street prices
- Advanced search technology
- Fully protected by ABTA



+



made easy!

100%



Fuzzy Requirements?

TYPE IN YOUR SEARCH HERE

B&B vacation in Majorca with my wife, 3 kids an infant on the 1st week of march

Search

Cheapest Holidays

Any board basis holidays - Sunday, 01 Sep

Select: **Half board** All inclusive B & B Self catering Any

Destinations	Sep	Oct	Nov	Dec	Jan	Feb
Tenerife	£173	£172	£163	£160	£162	£164
Lanzarote	£199	£193	£156	£161	£163	£165
Gran Canaria	£192	£165	£168	£163	£186	£196
Fuerteventura	£185	£169	£128	£134	£139	£161



Know where and when?

SEARCH HERE

Departing from

« Any London »

Select your destination

« Any »

« Any »

Accommodation name

flight & hotel



Call us free

0800 0914 140

home | summer 2013 | contact | destinations | useful links | login

Save up to 26%
on high street prices



+



made easy!

Acting as your agents we secure the best possible deals
from airlines and hotels to save you £££'s

Price calendar

24/02	25/02	26/02	27/02	28/02	01/03	02/03
Mon	Tue	Wed	Thu	Fri	Sat	Sun
n/a	n/a	n/a	n/a	£159	£160	£132

< Prev Week

Next Week >

Change Search



Balearics • Majorca • Can Picafort

London Gatwick (LGW) on Sun 02 Mar 14 for 7 Nights

Bed Breakfast



Galaxia

Built in 1965 and extensively refurbished during the winter of 2000, the low rise Hotel Galaxia has a total of 12 guest rooms, which are built over 5 floors. The 1 Star hotel galaxia is situated around 50 metres from the beach, in the popular resort of C'an Picafort on the north coast of Majorca. The hotel is approximately 60km north of the capital Palma and the Son Sant Joan International airport, and a few steps from the commercial centre of the resort, where you will find a good selection of b .../more



£132

per person

Select



flight & hotel



Call us free

0800 0914 140

[home](#) | [summer 2013](#) | [contact](#) | [destinations](#) | [useful links](#) | [login](#)

Save up to 26%
on high street prices



+



made easy!

Acting as your agents we secure the best possible deals
from airlines and hotels to save you £££'s

Price calendar

24/02	25/02	26/02	27/02	28/02	01/03	02/03
Mon	Tue	Wed	Thu	Fri	Sat	Sun
n/a	n/a	n/a	n/a	£159	£160	£132

< Prev Week

Next Week >

Change Search



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£132

per person

Select





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+256 Recommend this

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Hot Deals on the Most Popular Cruises from \$129

Get FREE Beverages and MORE on Holland America!

9 Day Cruise & New Orleans Hotel from \$499

Cruise Finder™
please select one or more criteria

All Destinations ▾

All Sailing Dates ▾

Any Number of Nights ▾

Any Cruise Line ▾

Over 11,000 Cruises Found

RESET

SEARCH ▶▶

[More Cruise Search Options](#)

Cruise Finder Plus



Search

Just tell us what you are looking for, like...

7 Night Alaska cruise from Seattle in July --or-- Caribbean cruises from Charleston

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Your State

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Get FREE Beverages and MORE on Holland America!

9 Day Cruise & New Orleans Hotel from \$499

Cruise Finder Plus

cruise from Seattle to Alaska in june



Search

Just tell us what you are looking for, like...

7 Night Alaska cruise from Seattle in July --or-- Caribbean cruises from Charleston

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[\\$549 7-Nt Eastern Caribbean Cruise on Oasis of the Seas!!](#)

Take advantage of one of the most affordable rates on the Oasis of the Seas ever!

[Click here for more details](#)

C
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Any C

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C

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You Searched...

cruise from Seattle to Alaska in june



Search

How we matched:

Destination: Alaska - Cruises

Start Date: June 2014

Departure Port: Seattle

Visiting Port: Any

Cruise Line: Any

Ship: Any

Duration: Any

Keywords: N/A

☒ Show All ☐ Family Cruises ☐ Small Ship

Showing 1 - 43 of 43 Cruises

Sort by: Sail Date

7 Night Alaska Cruise from Seattle, WA from \$999 pp



[Holland America Line](#)

[Amsterdam](#)

Starting Port: Seattle, WA

Ending Port: Seattle, WA



[Premium Line](#)

Ports of Call: Cruising Puget Sound, Juneau, Ketchikan, Seattle, Sitka, Tracy Arm Fjord, Victoria



Sailing Date	Inside	Oceanview	Balcony	Suite	View Details
Jun 01, 2014	\$999	\$1,199	-	\$1,999	DETAILS



Bonus Offer:

- [Up to \\$50 onboard credit per stateroom](#)

Cruise
please select

All Destination

All Sailing Dates

Any Number

Any Cruise Line

Over

Reset

[More](#)

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- Request
- Cruise Line
- Cruise Ship
- Cruisetips
- FAQ's

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+256 Recommend this

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[Home](#) > Cruise Search Results

[Email to a Friend](#)

You Searched...

cruise from Seattle to Alaska in june



Search

How we matched:

Destination: Alaska - Cruises
Start Date: June 2014
Departure Port: Seattle
Visiting Port: Any

Cruise Line: Any
Ship: Any
Duration: Any
Keywords: N/A

☒ Show All ☐ Family Cruises ☐ Small Ship

Showing 1 - 43 of 43 Cruises

Sort by: [Sail Date](#)

7 Night Alaska Cruise from Seattle, WA from \$999 pp



[Holland America Line](#)
[Amsterdam](#)

Starting Port: Seattle, WA
Ending Port: Seattle, WA



[Premium Line](#)

Ports of Call: Cruising Puget Sound, Juneau, Ketchikan, Seattle, Sitka, Tracy Arm Fjord, Victoria



Sailing Date	Inside	Oceanview	Balcony	Suite	View Details
Jun 01, 2014	\$999	\$1,199	-	\$1,999	DETAILS



Bonus Offer:

- Up to \$50 onboard credit per stateroom

7 Night Alaska Cruise from Seattle, WA from \$879 pp



[Norwegian Cruise Line](#)
[Norwegian Pearl](#)

Starting Port: Seattle, WA
Ending Port: Seattle, WA



Ports of Call: Glacier Bay, Juneau, Ketchikan, Seattle, Skagway, Victoria



Cruise Finder™

please select one or more criteria

All Destinations

All Sailing Dates

Any Number of Nights

Any Cruise Line

Over 11,000 Cruises

Reset

Search



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Customer Service
QUESTIONS? NEED HELP?

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(1-800-427-8473)

You Searched...

cruise from Seattle to Alaska in june for 7 nights with Norwegian

Search

How we matched:

Destination: Alaska - Cruises

Cruise Line: Any

Start Date: June 2014

Ship: Any

Departure Port: Seattle

Duration: Any

Visiting Port: Any

Keywords: N/A

☒ Show All ☐ Family Cruises ☐ Small Ship

Showing 1 - 43 of 43 Cruises

Sort by: Sail Date

7 Night Alaska Cruise from Seattle, WA from \$999 pp



[Holland America Line](#)
[Amsterdam](#)



Starting Port: Seattle, WA

Ending Port: Seattle, WA



[Premium Line](#)

Ports of Call: Cruising Puget Sound, Juneau, Ketchikan, Seattle, Sitka, Tracy Arm Fjord, Victoria

Sailing Date

Inside

Oceanview

Balcony

Suite

View Details

You Searched...

cruise from Seattle to Alaska in june for 7 nights with Norwegia

Search

How we matched:

Destination: Alaska - Cruises

Cruise Line: Norwegian Cruise Line

Start Date: June 2014

Ship: Any

Departure Port: Seattle

Duration: 7 nights

Visiting Port: Any

Keywords: N/A

☒ Show All ☐ Family Cruises

Showing 1 - 9 of 9 Cruises

Sort by: Sail Date

7 Night Alaska Cruise from Seattle, WA from \$879 pp



[Norwegian Cruise Line](#)
[Norwegian Pearl](#)

Starting Port: Seattle, WA

Ending Port: Seattle, WA

NCL NORWEGIAN
CRUISE LINE®

★★★★★
[Resort-Style](#)

Ports of Call: Glacier Bay, Juneau, Ketchikan, Seattle, Skagway, Victoria

Sailing Date

Inside

Oceanview

Balcony

Suite

View Details

You Searched...

cruise from Seattle to Alaska in june for 7 nights with Norwegia

Search

How we matched:

Destination: Alaska - Cruises

Start Date: June 2014

Departure Port: Seattle

Visiting Port: Any

Cruise Line: Norwegian Cruise Line


Ship: Any

Duration: 7 nights

Keywords: N/A

☒ Show All ☐ Family Cruises

Showing 1 - 9 of 9 Cruises

Sort by: Sail Date 

7 Night Alaska Cruise from Seattle, WA from \$879 pp

[Norwegian Cruise Line](#)[Norwegian Pearl](#)

Starting Port: Seattle, WA


Ending Port: Seattle, WA



Resort-Style

Ports of Call: Glacier Bay, Juneau, Ketchikan, Seattle, Skagway, Victoria



Sailing Date	Inside	Oceanview	Balcony	Suite	View Details
Jun 01, 2014	\$879	\$1,029	\$1,649	\$1,999	DETAILS 

7 Night Alaska Cruise from Seattle, WA from \$849 pp

[Norwegian Cruise Line](#)[Norwegian Jewel](#)

Starting Port: Seattle, WA

Ending Port: Seattle, WA




Resort-Style

Ports of Call: Cruising Sawyer Glacier, Juneau, Ketchikan, Seattle, Skagway, Victoria



Sailing Date	Inside	Oceanview	Balcony	Suite	View Details
--------------	--------	-----------	---------	-------	--------------

Cruise Finder™
please select one or more criteriaAll Destinations All Sailing Dates Any Number of Nights Any Cruise Line 

Over 11,000 Cruises

Reset

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Mon - Thu 9am - Midnight EST Sun 9am - 6pm



GO

Example: Two Tickets to London from Kiev in the second half of next month

[How does it works?](#)

B

This is interesting

1



24



69



flights from Moscow to Beijing on Monday



Example: Two Tickets to London from Kiev in the second half of next month

[How does it works?](#)

B

This is interesting

1



24



69

Moscow, Russia - Beijing, China
09.02.2013

1 Adult

1 Search

2 Select

3 Passengers

4 Payment

5 Confirmation

Select your flight from 34 suitable variants

Departure airports

- ☒ Any airport
- ☐ Domodedovo
- ☐ Vnukovo
- ☐ Sheremetyevo

Arrival airports

- ☒ Any airport
- ☐ Beijing Capital

Number of transfers

3 or more

0 1 2 3+

Sort by

[Price ↓](#) [Departure time](#) [Flight time](#) [Arrival time](#)



[Economy](#)

Moscow (DME)
Departure **15:15**
Mon 02 sep

13h 35min
with 1 connection

Beijing (PEK)
Arrive **08:50**
Tue 03 sep



[Economy](#)

Moscow (DME)
Departure **11:10**
Mon 02 sep

7h 20min

Beijing (PEK)
Arrive **22:30**
Mon 02 sep



GO

范例: 两张从基辅到伦敦, 在2月下半月

如何操作?

B This is interesting

+1



24



69



周一从莫斯科到北京的航班

GO

如何運作?

範例: 两张从基輔到倫敦, 在2月下半月

B This is interesting

+1



24



69

莫斯科, 俄罗斯 - 北京, 中国
2013-09-02

1个成人

修改

1 搜索

2 选择

3 乘机人

4 付款

5 确认

▶ 请从34个航班中选择最合适的

出发机场

☒ 机场不限

☐ 多莫杰多沃机场

☐ 伏努科沃机场

☐ 谢列梅捷沃机场

到达机场

☒ 机场不限

☐ 北京首都机场

中转次数

3次以上



航空公司

☒ 航空公司不限

☐ Etihad 2,276 ¥

☐ Transaero 2,698 ¥

☐ Multiple Airlines 2,723 ¥

☐ Emirates 2,914 ¥

☐ Air China 3,435 ¥

☐ Air Astana 3,529 ¥

按...排序

价格 ↓ 出发时间 飞行时间 抵达时间

货币

人民币 ▼



莫斯科 (DME)

起飞 **15:15**
09-02 星期一

13个小时 35分钟
1程中转

北京 (PEK)

08:50 到达
09-03 星期二

2,276.44 ¥

预订

详情



莫斯科 (DME)

起飞 **11:10**
09-02 星期一

7个小时 20分钟

北京 (PEK)

22:30 到达
09-02 星期一

2,697.71 ¥

预订

详情



莫斯科 (DME)

起飞 **23:20**
09-02 星期一

21个小时 45分钟
1程中转

北京 (PEK)

01:05 到达
09-04 星期三

2,723.46 ¥

预订

详情



What is Eva?



Unstructured
Text



XML
Query

Eva:

Hello, I am EVA, Please enter your travel request

User:



☐ keep session (Beta)

Eva is a virtual travel agent designed to understand travel requests submitted in **natural language** (free text).

Eva is offered to online travel sites as a tool to **improve users satisfaction and conversion rates**. This page is a demonstration of Eva technology. You can try inputting a query and see how Eva understands it.

Here are some examples you can try:

- I would like to fly to Paris on tuesday next week. I need to land before 2pm.
- I wish to fli from Bostn to Miyami on next wensday.
- I am planning a trip to Japan on the 2nd week of March. Therefore, I wish to land in NRT on Tuesday, no later than 11:30 am.
- Go to Amsterdam on 6/6 and return the following Thursday.

Eva

Expert Virtual Agent

Eva:

Hello, I am EVA, Please enter your travel request:

User:

fly from Miami to Shanghai on Monday with
one world, with my wife and 3 kids. i want
a family friendly hotel with a swimming
pool for 4 nights then return



☐ keep session (Beta)

Here are some examples you can try:

- I would like to fly to Paris on tuesday next week. I need to land before 2pm.*
- I wish to fly from Boston to Miami on next tuesday.*

Eva is a virtual
submitted in na
Eva is offered t
satisfaction an
Eva technology
understands it.



Expert Virtual Agent

Eva:

return flights from Miami, Florida to Shanghai, China, departing September 2nd, 2013, arriving back September 7th, 2013, with Oneworld, and stay there in a family hotel with a swimming pool, , arriving September 3rd, 2013 for 4 nights for two adults and three children

You can edit your request to make changes:

User:

Fly from Miami to Shanghai on Monday
with one world, with my wife and 3 kids.
i want a family friendly hotel with a



☐ keep session (Beta)

Here is what I understood:

Travel Request

Miami, Florida, U
Departure: [September 2nd, 2013](#)

Shanghai, China
Travel Requested
Hotel Requested

Arrival: [September 7th, 2013](#)
Stay Time: [Relative](#)
Departure: [September 3rd, 2013](#)

Miami, Florida, U
Travel Requested

Arrival: [September 3rd, 2013](#)

Here is what I understood:

Arrival: September

[person] Fly from Miami to Shanghai on Monday with one world with my wife and 3 kids .

[location] i want a family friendly hotel with a swimming pool for 4 nights

[location] *[location]* *[time]* then return

- Adult - 2
- Child - 3

[View Eva JSON R](#)

Parsed items:

"on Monday": Departure - September 02, 2013

"4 nights": Stay - Delta - relativedelta(days=+4)

/Implied/ : Passenger - One Person

"my wife": Passenger - One Person

"3 kids": Passenger - Three Children

"i": Passenger - One Person

"one world": Flight / Airline Alliance - [Airline Alliance: Oneworld]

"family friendly": Hotel / Family - Yes

"hotel": Hotel / Accommodation Type - Hotel

"a swimming pool": Hotel / Pool - Any

"Fly": Request / Transport Type - Airplane from location #0

"Miami":

Shanghai, China, departing September
1, 2013, with Oneworld, and stay
pool, , arriving September 10th, 2013
Children
Ages:

Monday	▲
and 3 kids.	▼
with a	⌵



Monday with one world with my wife

with a swimming pool for 4 nights

Travel Request:

Miami, Florida, United States (GID=4164138) , a City
Departure: [September 09, 2013](#)

Shanghai, China (GID=1796236) , a City
Travel Requested
Hotel Requested

Arrival: [September 10, 2013](#) [Calculated time]
Stay Time: [Relative time: days=+4](#)
Departure: [September 14, 2013](#) [Calculated time]

Miami, Florida, United States (GID=4164138) , a City
Travel Requested

Arrival: [September 14, 2013](#) [Calculated time]

- [Adult](#) - 2
- [Child](#) - 3

[View Eva JSON Reply](#)



Expert Virtual Agent

Eva:

return flights from Miami, Florida to Shanghai, China, departing September 9th, 2013, arriving back September 14th, 2013, with Oneworld, and stay there in a family hotel with a swimming pool, , arriving September 10th, 2013 for 4 nights for two adults and three children

You can edit your request to make changes:

User:

Miyami Shanghai Monday oneworld, with wife
and 3kids.family friendly hotel swimming
pool for4 nights return



☐ keep session (Beta)

Here is what I understood:

Travel Request

Miami, Florida, U
Departure: [September](#)

Shanghai, China
Travel Requested
Hotel Requested

Arrival: [September](#)
Stay Time: [Relative](#)
Departure: [September](#)

Miami, Florida, U
Travel Requested

Arrival: [September](#)

>Eva

Expert Virtual Agent

Eva:

return flights from Miami, Florida to Shanghai, China, departing September 9th, 2013, arriving back September 14th, 2013, with Oneworld, and stay there in a family hotel with a swimming pool, , arriving September 10th, 2013 for 4 nights for two adults and three children
You can edit your request to make changes:

User:

Miyami Shanghai Monday oneworld, with wife and 3kids.family friendly hotel swimming pool for 4 nights |return



☐ keep session (Beta)

Here is what I understood:

[person] Fly from Miami to Shanghai on Monday with one world with my wife and 3 kids .

[location] i want a family friendly hotel with a swimming pool for 4 nights

[location] [location] [time] then return

Parsed items:

Travel Request:

Miami, Florida, United States (GID=4164138) , a City
Departure: [September 09, 2013](#)

Shanghai, China (GID=1796236) , a City
Travel Requested
Hotel Requested

Arrival: [September 10, 2013](#) [Calculated time]

Stay Time: [Relative time: days=+4](#)

Departure: [September 14, 2013](#) [Calculated time]

Miami, Florida, United States (GID=4164138) , a City
Travel Requested

Arrival: [September 14, 2013](#) [Calculated time]

- Adult - 2
- Child - 3

[View Eva JSON Reply](#)

>Eva

Expert Virtual Agent

Eva:

return flights from Miami, Florida to Shanghai, China, departing September 9th, 2013, arriving back September 14th, 2013, with Oneworld, and stay there in a family hotel with a swimming pool, , arriving September 10th, 2013 for 4 nights for two adults and three children
You can edit your request to make changes:

User:

Miyami Shanghai Monday oneworld, with wife and 3kids.family friendly hotel swimming pool for4 nights return



☐ keep session (Beta)



Here is what I understood:

Miyami
Shanghai
[location] Monday
oneworld
[person] with wife and 3kids .
[location] family friendly hotel swimming pool for 4 nights
[location] [location] [time] return

Travel Request:

Miami, Florida, United States (GID=4164138) , a City
Departure: [September 09, 2013](#)

Shanghai, China (GID=1796236) , a City
Travel Requested
Hotel Requested

Arrival: [September 10, 2013](#) [Calculated time]
Stay Time: [Relative time: days=+4](#)
Departure: [September 14, 2013](#) [Calculated time]

Miami, Florida, United States (GID=4164138) , a City
Travel Requested

Arrival: [September 14, 2013](#) [Calculated time]

- Adult - 2
- Child - 3

[View Eva JSON Reply](#)

Eva

Expert Virtual Agent

Eva:

Hello, I am EVA, Please enter your travel request:

User:



Submit

☐ keep session (Beta)

Here are some examples you can try:

- *I would like to fly to Paris on tuesday next week. I need to land before 2pm.*
- *I wish to fli from Bostn to Miyami on next wensday.*
- *I am planning a trip to Japan on the 2nd week of March. Therefore, I*

Eva is a virtual
submitted in na
Eva is offered t
satisfaction a
Eva technology
understands it

Eva

Expert Virtual Agent

Eva:

Hello, I am EVA, Please enter your travel request:

User:

fly from NY to LA on oct 1st. return on
oct 5th



☐ keep session (Beta)

Here are some examples you can try:

- I would like to fly to Paris on tuesday next week. I need to land before 2pm.*
- I wish to fli from Bostn to Miyami on next wensday.*
- I am planning a trip to Japan on the 2nd week of March. Therefore, I*

Eva is a virtual
submitted in na
Eva is offered t
satisfaction a
Eva technology
understands it.

Eva

Expert Virtual Agent

Eva:

return flights from New York City, New York to Los Angeles, California,
departing October 1st, 2013, arriving back October 5th, 2013
You can edit your request to make changes:

User:

fly from NY to LA on oct 1st. return on
oct 5th



☐ keep session (Beta)

Here is what I understood:

fly from NY to LA on oct 1st.

Travel Request

New York City,
Departure: [October 1st, 2013](#)

Los Angeles, Ca
Travel Requested

Arrival: [October 5th, 2013](#)
Departure: [October 1st, 2013](#)

New York City,
Travel Requested

Arrival: [October 5th, 2013](#)

[View Eva JSON](#)

Travel Request:

Angeles, California,
th, 2013

New York City, New York, United States (GID=5128581) , a City
Departure: [October 01, 2013](#)

Los Angeles, California, United States (GID=5368361) , a City
Travel Requested

Arrival: [October 01, 2013](#) [Calculated time]

Departure: [October 05, 2013](#) [Calculated time]

New York City, New York, United States (GID=5128581) , a City
Travel Requested

Arrival: [October 05, 2013](#)

[View Eva JSON Reply](#)



Eva

Expert Virtual Agent

Eva:

return flights from New York City, New York to Los Angeles, California,
departing October 1st, 2013, arriving back October 5th, 2013
You can edit your request to make changes:

User:

fly from NY to LA on oct 1st. return on
oct 5th



Submit

☐ keep session (Beta)

Here is what I understood:

fly from NY to LA on oct 1st.

Travel Request

New York City,
Departure: [October 1st, 2013](#)

Los Angeles, Ca
Travel Requested

Arrival: [October 5th, 2013](#)
Departure: [October 1st, 2013](#)

New York City,
Travel Requested

Arrival: [October 5th, 2013](#)

[View Eva JSON](#)

Eva

Expert Virtual Agent

Eva:

return flights from New York City, New York to Los Angeles, California,
departing October 1st, 2013, arriving back October 5th, 2013
You can edit your request to make changes:

User:

rent a car in LA on oct 1st. return on oct
5th



☐ keep session (Beta)

Here is what I understood:

fly from NY to LA on oct 1st.

Travel Request

New York City,
Departure: [October 1st, 2013](#)

Los Angeles, Ca
Travel Requested

Arrival: [October 5th, 2013](#)
Departure: [October 1st, 2013](#)

New York City,
Travel Requested

Arrival: [October 5th, 2013](#)

[View Eva JSON](#)

Eva

Expert Virtual Agent

Eva:

Rent a car in Los Angeles, California, on October 1st, 2013, return it on October 5th, 2013

You can edit your request to make changes:

User:

rent a car in LA on oct 1st. return on oct 5th



☐ keep session (Beta)

Here is what I understood:

[location] rent a car in LA on oct 1st.

Travel Request

Los Angeles, CA

Pickup Car

Return Car

Pickup Car: Oct 1st

Return Car: Oct 5th

[View Eva JSON](#)

Travel Request:

1st, 2013, return it on

Los Angeles, California, United States (GID=5368361) , a City

Pickup Car

Return Car

Pickup Car: [October 01, 2013](#)

Return Car: [October 05, 2013](#)

[View Eva JSON Reply](#)



Mobile

A Brave New World?

SAMSUNG

12:45

Book Your Flight

Book One Way, Round Trip and Multi-destination travel in a few easy steps

☐ One Way ☒ Round Trip ☐ Multiple

Select Flights:

Select Departing Airport



Select Arrival Airport



Depart Date:

Oct 10, 2013

Return Date:

Oct 11, 2013

Select Cabin:

Economy



Number of Adults:

SAMSUNG

12:45



From **Tel Aviv (TLV)**



To **Osaka (Any)**

Direct flights only



Depart **Sep 8, 2013**

Return **Sep 9, 2013**



Passengers  x1

Cabin Class **Economy**

Recent Searches

Search

SAMSUNG

12:45

Booking.com



Destination:

Around current location



Check-in date

Sun 08 Sep 2013

Number of nights



1



Check out date: Mon 09 Sep 2013

Guests per room



2



Search



325000 properties worldwide
41000+ destinations

SAMSUNG

12:45



IHG Rewards Club

Sign In

Ramat Gan, IL



Check in

SUN
SEP 08

Check out

MON
SEP 09

Adults



1



Children



0



Rooms



1



Best Available



Corp ID



Explore our IHG® Family of Brands

SAMSUNG

12:45

HOME

HILTON
HHONORS

WHERE ARE YOU GOING?

Search by

City, airport, address, attraction, or hotel

 Find hotels near me

Arrival

08 Sep 2013



Departure

09 Sep 2013



Rooms

1



Adults (18+)

1



Children

0



Use HHonors Points

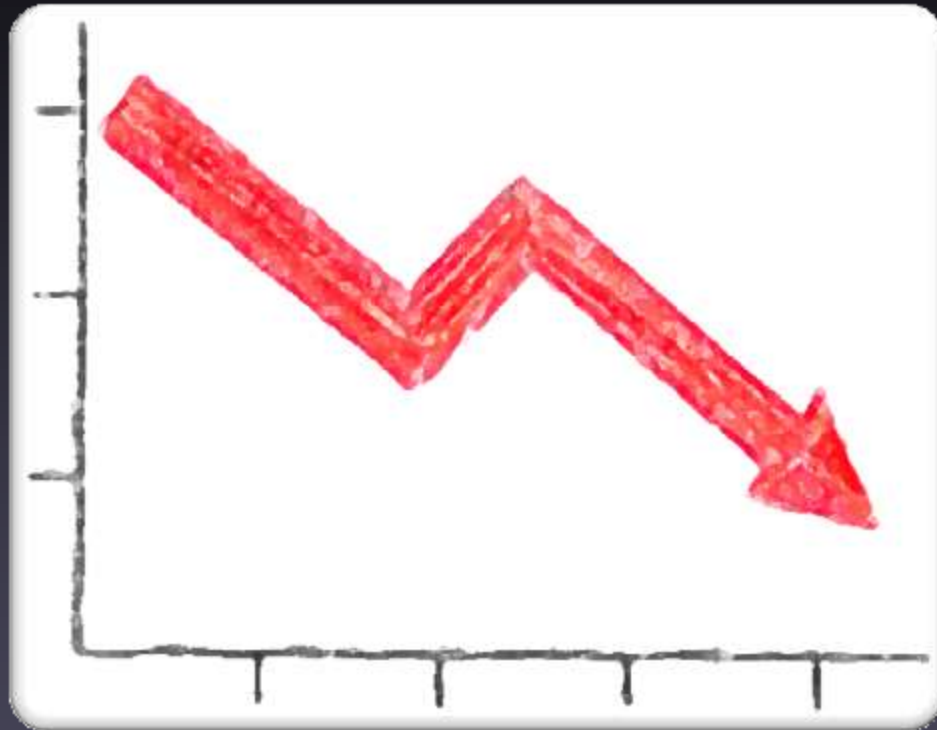
Add Special Rate Code



FIND IT



My Reservations



WAY Too Slow

Siri, Google Voice,
Lead the way

SAMSUNG

12:45

Voice Book

What hotel can I find for you?
For example, say: "Find a hotel near the Statue of Liberty for next week."



Press the microphone to start

SAMSUNG

16:22

Eva Travel Search

EXAMPLES

CHAT

FLIGHT

> Start new search

Starting a new search. How may I help you?



SAMSUNG

16:22

Eva Travel Search

Listening...



1218

Stop

SAMSUNG

16:22

Eva Travel Search

EXAMPLES

CHAT

FLIGHT

> Start new search

Starting a new search. How may I help you?



> flights from los angeles to paris on september 20th or on september 25th

Flights from Los Angeles, California to Paris, France, departing September 20th, 2013



Flights from Paris, France to Los Angeles, California, departing September 25th, 2013



SAMSUNG

16:23

Eva Travel Search

HAT

FLIGHTS

 Departure	 Arrival		Price per 
2013-09-20 18:20 LAX	2013-09-22 13:55 CDG		429.69 \$
2013-09-20 18:20 LAX	2013-09-22 13:55 CDG		428.69 \$
2013-09-20 07:00 LAX	2013-09-21 07:35 CDG		554.20 \$
2013-09-20 08:30 LAX	2013-09-21 06:55 CDG		600.20 \$
2013-09-20 22:55 LAX	2013-09-22 09:45 CDG	 AIR CANADA	606.86 \$
2013-09-20 06:05 LAX	2013-09-21 10:15 CDG		626.09 \$

Dialog

Listening...



125

Stop

EXAMPLES

CHAT

> hotel in Paris

When would you like to arrive to
Paris, France?



Listening...



160

Stop

EXAMPLES

CHAT

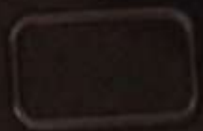
> hotel in Paris

When would you like to arrive to Paris, France?



> on Mondays

How many nights would you like to stay in Paris, France?



Listening...



119

Stop



> hotel in Paris

When would you like to arrive to Paris, France?



> on Mondays

How many nights would you like to stay in Paris, France?



> seven nights

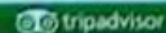
Hotel in Paris, France, arriving September 2nd, 2013 for 7 nights





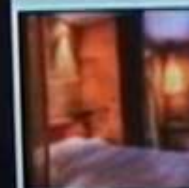
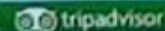
Hotel Belloy Saint Germain

From \$ 208.80/night



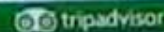
Hotel De Notre Dame

From \$ 196.46/night



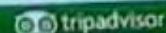
Hidden Hotel by Elegancia

From \$ 369.43/night



K&K Hotel Cayre

From \$ 432.44/night



Hotel Lutetia

From \$ 359.60/night



Listening...



151

Stop

FLY

HOTELS

MAP

**Hotel Belloy Saint Germain**

From \$ 208.80/night

**Hotel De Notre Dame**

From \$ 196.46/night

**Hidden Hotel by Elegancia**

From \$ 369.43/night

**K&K Hotel Cayre**

From \$ 432.44/night

**Hotel Lutetia**

From \$ 359.60/night



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English ▼



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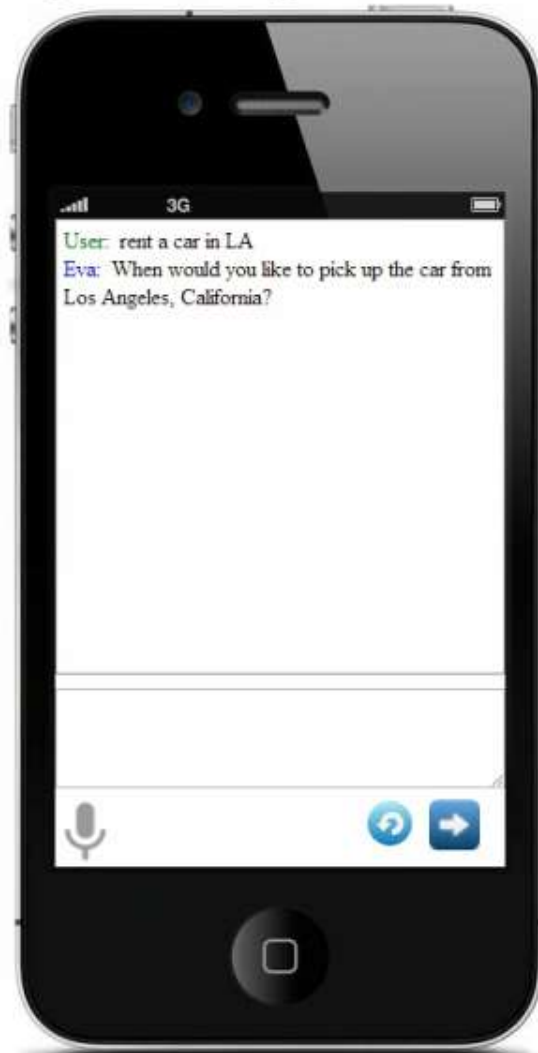


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English ▾



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Travel Request:

Los Angeles, California, United States (GID=5368361) , a City
Pickup Car
Return Car

Named Entities

[location] *[time]* rent a *car* in *LA*

car: Request / Transport Type - Car from location #0

LA:

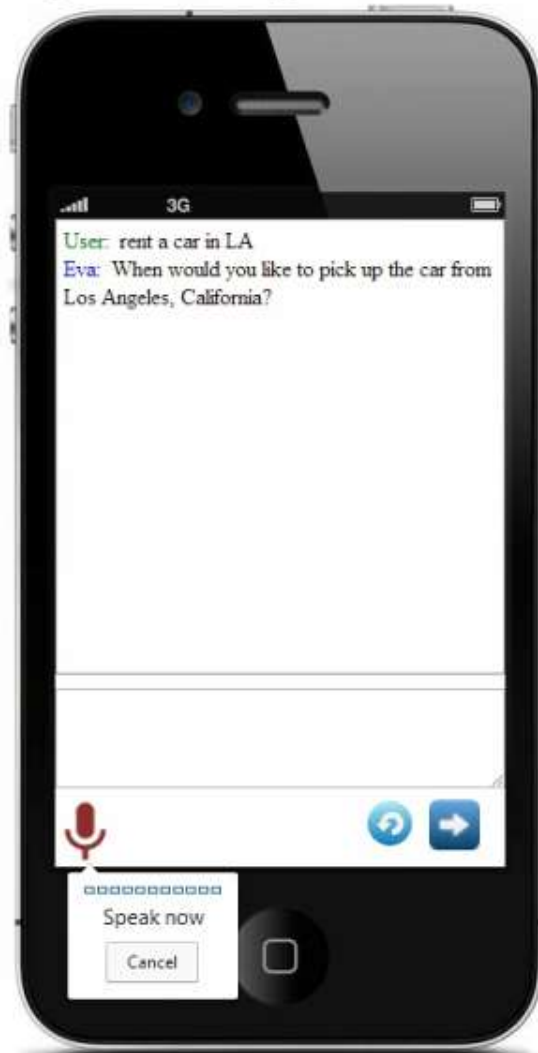
- Los Angeles, California, United States (GID=5368361), a City
- La, Ghana (GID=2298512), a Neighborhood

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English ▾



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Travel Request:

Los Angeles, California, United States (GID=5368361) , a City
 Pickup Car
 Return Car

Named Entities

[location] *[time]* rent a *car* in *LA*

car: Request / Transport Type - Car from location #0

LA:

- Los Angeles, California, United States (GID=5368361), a City
- La, Ghana (GID=2298512), a Neighborhood

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English



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Travel Request:

Los Angeles, California, United States (GID=5368361) , a City
Pickup Car

Pickup Car: [September 06, 2013](#)

San Francisco, California, United States (GID=5391959) , a City
Return Car

Return Car: [September 08, 2013](#)

Named Entities

[location] [time] rent a car in LA
[location] on friday
[location] and return on sunday in San Francisco

"on friday": Pickup Car - September 06, 2013

"on sunday": Return Car - September 08, 2013

"car": Request / Transport Type - Car from location #0

"LA":

- Los Angeles, California, United States (GID=5368361), a City
- La, Ghana (GID=2298512), a Neighborhood

"San Francisco":

- San Francisco, California, United States (GID=5391959), a City
- San Francisco, Philippines (GID=1689962), a City
- San Francisco, Philippines (GID=1689973), a City
- San Francisco, Philippines (GID=1690019), a City
- Sant Francesc de Formentera, Spain (GID=2511381), a City
- San Francisco, Spain (GID=2511386), a City
- Xonacatlan, Mexico (GID=3514409), a City
- San Francisco, El Salvador (GID=3583747), a City
- San Francisco El Alto, Guatemala (GID=3590219), a City

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>Eva

Expert Virtual Agent



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English



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Travel Request:

Jerusalem, Israel (GID=281184) , a City

Departure: *September 06, 2013* [Calculated time]

Arlington, United Kingdom (GID=2657068) , a City

Hotel Requested

Arrival: *September 06, 2013*

Stay Time: *Relative time: days=+4*

Named Entities

hotel in arlington

[location] on friday

[location] for 4 nights

"on friday": Arrival - September 06, 2013

"4 nights": Stay - Delta - relativedelta(days=+4)

"hotel": Hotel / Accommodation Type - Hotel

"arlington":

- **Arlington, United Kingdom (GID=2657068), a City**
- Arlington, Florida, United States (GID=4146248), a City
- Arlington, Florida, United States (GID=4146249), a City
- Arlington, Indiana, United States (GID=4253915), a City
- Arlington, Kentucky, United States (GID=4282658), a City
- Arlington, Louisiana, United States (GID=4315016), a City
- Arlington, Maryland, United States (GID=4347407), a City
- Arlington, North Carolina, United States (GID=4452897), a City
- Arlington, Tennessee, United States (GID=4603001), a City
- Arlington, Texas, United States (GID=4671240), a City
- Arlington, Virginia, United States (GID=4744709), a City
- Arlington, Alabama, United States (GID=4830555), a Neighborhood
- Arlington, Massachusetts, United States (GID=4929180), a City
- Arlington, New Jersey, United States (GID=5005249), a City

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English



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Travel Request:

Jerusalem, Israel (GID=281184) , a City

Departure: *September 06, 2013 [Calculated time]*

Arlington, United Kingdom (GID=2657068) , a City

Hotel Requested

Arrival: *September 06, 2013*

Stay Time: *Relative time: days=+4*

Named Entities

hotel in arlington

[location] on friday

[location] for 4 nights

"on friday": Arrival - September 06, 2013

"4 nights": Stay - Delta - relativedelta(days=+4)

"hotel": Hotel / Accommodation Type - Hotel

"arlington":

- **Arlington, United Kingdom (GID=2657068), a City**
- Arlington, Florida, United States (GID=4146248), a City
- Arlington, Florida, United States (GID=4146249), a City
- Arlington, Indiana, United States (GID=4253915), a City
- Arlington, Kentucky, United States (GID=4282658), a City
- Arlington, Louisiana, United States (GID=4315016), a City
- Arlington, Maryland, United States (GID=4347407), a City
- Arlington, North Carolina, United States (GID=4452897), a City
- Arlington, Tennessee, United States (GID=4603001), a City
- Arlington, Texas, United States (GID=4671240), a City
- Arlington, Virginia, United States (GID=4744709), a City
- Arlington, Alabama, United States (GID=4830555), a Neighborhood
- Arlington, Massachusetts, United States (GID=4929180), a City
- Arlington, New Jersey, United States (GID=5005249), a City

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English ▾



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Travel Request:

Jerusalem, Israel (GID=281184) , a City

Departure: *September 06, 2013* [Calculated time]

Arlington, Texas, United States (GID=4671240) , a City

Hotel Requested

Arrival: *September 06, 2013*

Stay Time: *Relative time: days=+4*

Named Entities

hotel in arlington
[location] on friday
[location] for 4 nights
texas

"on friday": Arrival - September 06, 2013

"4 nights": Stay - Delta - relativedelta(days=+4)

"hotel": Hotel / Accommodation Type - Hotel

"arlington":

- Arlington, Texas, United States (GID=4671240), a City

"texas":

- Arlington, Texas, United States (GID=4671240), a City

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Chinese_Simplif



>Eva

Expert Virtual Agent



>Eva

Expert Virtual Agent

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Chinese_Simplif



[View Eva JSON Reply](#)

Travel Request:

Jerusalem, Israel (GID=281184) , a City

Departure: *July 17, 2014 [Calculated time]*

Madrid, Spain (GID=3117735) , a City

Hotel Requested

Arrival: *July 17, 2014*

Stay Time: *Relative time: days=+5*

Named Entities

[location] *July 17*

in *the center of* *Madrid Motel* for *5 nights*

"July 17": Arrival - July 17, 2014

"5 nights": Stay - Delta - *relative delta(days=+5)*

"Motel": Hotel / Accommodation Type - Motel

"the center of": Geo / Center - The center of location #20

"Madrid":

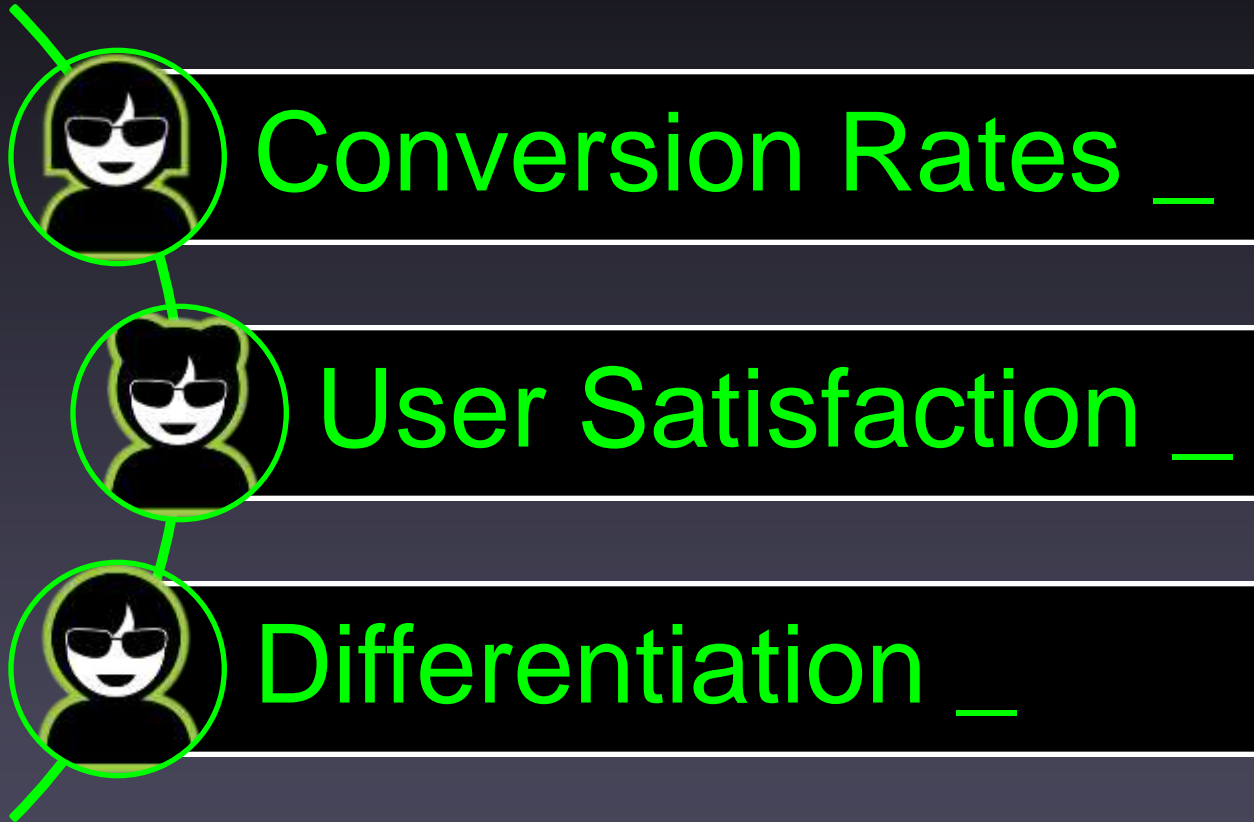
- Comunidad de Madrid, Spain (GID = 3117732), a State

- **Madrid, Spain (GID=3117735), a City**

- Madrid, Colombia (GID=3675707), a City

- Madrid, Alabama, United States (GID=4074307), a City

- Madrid, Florida, United States (GID=7217650), a City





Thank You

Contact us: info@evature.com