



# Request-Examples

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## 2 Introduction

---

The examples in this section are intended to provide some insights into how to use the HostConnect interface to satisfy various use cases in the context of providing B2B solutions. They cover the basic aspects of look, book and cancel operations. Websites differ in terms of how a user navigates through the pages from browsing, searching and booking. For instance some clients will prefer the user to enter stay dates and Pax/room numbers initially allowing Tourplan HostConnect to return only available inventory with the stay price. Where product distinction is important in terms of rating, amenities etc, clients may prefer the user to browse suppliers. Again business models vary in terms of being rate or availability driven. HostConnect requests are designed to accommodate common business models whilst allowing clients freedom to customise their online channels. These example requests are valid against the version 3.00.00 DTD and above however the concepts demonstrated are equally valid for earlier versions of HostConnect.



## 3 1 Agent Details

---

Agents using HostConnect are required to authenticate in each request with a user-name and password that is provided by the Tourplan user. The Agent Details request can be used to return additional information about the Agent.

### 3.1 Request

---

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <AgentInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <ReturnAccountInfo>Y</ReturnAccountInfo>
  </AgentInfoRequest>
</Request>
```

### 3.2 Response

---



```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <AgentInfoReply>
    <Currency>USD</Currency>
    <CurrencySubCode></CurrencySubCode>
    <Email></Email>
    <Name>AA Travel Pty Ltd</Name>
    <PriceCodes>02AA2GR</PriceCodes>
    <IsSubLogin>N</IsSubLogin>
    <HasBookingRights>N</HasBookingRights>
    <UDText1></UDText1>
    <UDText2></UDText2>
    <UDText3></UDText3>
    <UDText4></UDText4>
    <UDText5></UDText5>
    <UDText6></UDText6>
    <UDText7></UDText7>
    <UDText8></UDText8>
    <UDText9></UDText9>
    <UDText10></UDText10>
    <AgentCurrencies>
      <AgentCurrencyInfo>
        <Currency>USD</Currency>
        <CreditLimit>0</CreditLimit>
      </AgentCurrencyInfo>
    </AgentCurrencies>
    <Balances>
      <Balance>
        <Currency>USD</Currency>
        <CurrentBalance>0</CurrentBalance>
        <Overdue1>0</Overdue1>
        <Overdue2>0</Overdue2>
        <Overdue3>0</Overdue3>
        <Overdue4>395474</Overdue4>
        <FutureEntered>0</FutureEntered>
        <Future1>0</Future1>
        <Future2>0</Future2>
        <Future3>0</Future3>
        <Future4>0</Future4>
      </Balance>
    </Balances>
  </AgentInfoReply>
</Reply>
```



## 4 2 Product Search

Typically there are a number of steps in the product search process. How these steps are managed depends on a number of factors but in all cases the HostConnect interface can be used to drive the flow through the search process.

### 4.1 2.1 General Product Information

Used to return general product level information that allows the presentation of a list of products that the user may look for more detailed rate and availability information via some form of drill down. It is used without the need for the specification of rooms or pax details.

#### 4.1.1 Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <OptionInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <Opt>BKKACAMARIA?????</Opt>
    <Info>GMFT</Info>
  </OptionInfoRequest>
</Request>
```

#### 4.1.2 Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <OptionInfoReply>
    <Option>
      <Opt>BKKACAMARIASTD1 </Opt>
      <OptionNumber>130</OptionNumber>
      <OptGeneral>
        <SupplierId>1</SupplierId>
        <SupplierName>Amari Atrium Hotel</SupplierName>
        <Description>Superior Room</Description>
        <Comment>Room Only</Comment>
        <Locality>DTN</Locality>
        <LocalityDescription>Downtown</LocalityDescription>
        <Class>4</Class>
        <ClassDescription>4 Star</ClassDescription>
        <SType>Y</SType>
        <SCU>Night</SCU>
```





```
<MinSCU>1</MinSCU>
<MaxSCU>9999</MaxSCU>
<OptExtras>
  <OptExtra>
    <SequenceNumber>1</SequenceNumber>
    <Description>Porterage</Description>
    <IsPricePerPerson>Y</IsPricePerPerson>
    <ChargeBasis>Pax</ChargeBasis>
    <IsCompulsory>N</IsCompulsory>
  </OptExtra>
  <OptExtra>
    <SequenceNumber>2</SequenceNumber>
    <Description>Gala Dinner</Description>
    <IsPricePerPerson>Y</IsPricePerPerson>
    <ChargeBasis>Pax</ChargeBasis>
    <IsCompulsory>N</IsCompulsory>
  </OptExtra>
</OptExtras>
<VoucherName>Amari Atrium Hotel</VoucherName>
<Address1>1880 New Petchburi Road</Address1>
<Address2>Bangkok 10320</Address2>
<Address3>Thailand</Address3>
<Address4></Address4>
<Address5></Address5>
<PostCode></PostCode>
<Single_Avail>Y</Single_Avail>
<Single_Ad_Max>1</Single_Ad_Max>
<Single_Max>1</Single_Max>
<Twin_Avail>Y</Twin_Avail>
<Twin_Ad_Max>2</Twin_Ad_Max>
<Twin_Max>2</Twin_Max>
<Double_Avail>Y</Double_Avail>
<Double_Ad_Max>2</Double_Ad_Max>
<Double_Max>3</Double_Max>
<Triple_Avail>N</Triple_Avail>
<Quad_Avail>N</Quad_Avail>
<InfantsAllowed>Y</InfantsAllowed>
<Infant_From>0</Infant_From>
<Infant_To>2</Infant_To>
<ChildrenAllowed>Y</ChildrenAllowed>
<Child_From>3</Child_From>
<Child_To>15</Child_To>
<AdultsAllowed>Y</AdultsAllowed>
<Adult_From>16</Adult_From>
<Adult_To>999</Adult_To>
<ButtonName>Accommodation</ButtonName>
<DBAnalysisCode1></DBAnalysisCode1>
<DBAnalysisCode2></DBAnalysisCode2>
<DBAnalysisCode3></DBAnalysisCode3>
<DBAnalysisCode4></DBAnalysisCode4>
<DBAnalysisCode5></DBAnalysisCode5>
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2012-12-11T01:35:36Z</LastUpdate>
</OptGeneral>
<OptionNotes>
  <OptionNote>
    <NoteCategory>MAX</NoteCategory>
    <NoteText>2 Adults or 2 Adults + 1 Child.
  </OptionNote>
</OptionNotes>
```



```
</NoteText>
  <LastUpdate>2012-10-09T00:25:19Z</LastUpdate>
</OptionNote>
<OptionNote>
  <NoteCategory>RDE</NoteCategory>
  <NoteText>Approximate size - 30 square metres
```

Full of colour and featuring a fine view of the city skyline, the Superior Rooms are generously proportioned and exceedingly comfortable. The contemporary Thai decor gives each room a local flair while the lodging also offers such thoughtful amenities as broadband internet access and satellite TV.

```
</NoteText>
  <LastUpdate>2012-08-09T04:58:36Z</LastUpdate>
</OptionNote>
<OptionNote>
  <NoteCategory>SMA</NoteCategory>
  <NoteText>Ocupación máxima: 2 adultos o 2 adultos + 1 niño.
```

```
</NoteText>
  <LastUpdate>2012-09-13T22:28:58Z</LastUpdate>
</OptionNote>
<OptionNote>
  <NoteCategory>SRD</NoteCategory>
  <NoteText>Tamaño aproximado - 30 metros cuadrados
```

Llenas de color y con una buena vista del horizonte de la ciudad, las habitaciones superiores son muy amplias y muy confortables. La decoración tailandesa contemporánea le da a cada habitación un toque local, mientras que el alojamiento ofrece también comodidades tales como acceso a Internet de banda ancha y TV vía satélite.

```
</NoteText>
  <LastUpdate>2012-09-13T22:28:36Z</LastUpdate>
</OptionNote>
</OptionNotes>
<Amenities>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>BUSIN</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Business Facilities</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>CURREN</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Currency exchange facilities</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>EXER</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Exercise Room</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>LAUNDR</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Laundry & Dry Cleaning</AmenityDescription>
  </Amenity>
```



```
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>LUGG</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Luggage storage</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>RECEPT</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>24 Hour Reception</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>RESTUR</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Restaurant & bar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SBUIS</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Instalaciones de negocios</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SCURR</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Cambio de divisas</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SEXE</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Gimnasio</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SLAUND</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Lavanderia y tintoreria</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SLUGG</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Guarda equipajes</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SRECP</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>24 horas Recepcion</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SREST</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
```



```
<AmenityDescription>Restaurante y bar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SSWIM</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Piscina</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SWIM</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Swimming Pool</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>COF</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Tea and Coffee Making</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>HAIR</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Hairdryer</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>PHONE</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Telephone</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SCOF</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Facilidades de Te y cafe</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SHAIR</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Secador de pelo</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SHAVE</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Shaver point</AmenityDescription>
</Amenity>

<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SHOW</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Shower over bath</AmenityDescription>
</Amenity>
<Amenity>
```



```
<AmenityLevel>0</AmenityLevel>
<AmenityCode>SPHON</AmenityCode>
<AmenityCategory>SR</AmenityCategory>
<AmenityDescription>Telefono</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SSHAV</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Maquina de afeitar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SSHOW</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Ducha sobre la banera</AmenityDescription>
</Amenity>
</Amenities>
</Option>
<Option>
  <Opt>BKKACAMARIASUITE </Opt>
  <OptionNumber>191</OptionNumber>
  <OptGeneral>
    <SupplierId>1</SupplierId>
    <SupplierName>Amari Atrium Hotel</SupplierName>
    <Description>Suite</Description>
    <Comment>Room Only</Comment>
    <Locality>DTN</Locality>
    <LocalityDescription>Downtown</LocalityDescription>
    <Class>4</Class>
    <ClassDescription>4 Star</ClassDescription>
    <SType>Y</SType>
    <SCU>Night</SCU>
    <MinSCU>1</MinSCU>
    <MaxSCU>9999</MaxSCU>
    <VoucherName>Amari Atrium Hotel</VoucherName>
    <Address1>1880 New Petchburi Road</Address1>
    <Address2>Bangkok 10320</Address2>
    <Address3>Thailand</Address3>
    <Address4></Address4>
    <Address5></Address5>
    <PostCode></PostCode>
    <Single_Avail>Y</Single_Avail>
    <Single_Ad_Max>1</Single_Ad_Max>
    <Single_Max>1</Single_Max>
    <Twin_Avail>Y</Twin_Avail>
    <Twin_Ad_Max>2</Twin_Ad_Max>
    <Twin_Max>2</Twin_Max>
    <Double_Avail>Y</Double_Avail>
    <Double_Ad_Max>2</Double_Ad_Max>
    <Double_Max>3</Double_Max>
    <Triple_Avail>N</Triple_Avail>
    <Quad_Avail>N</Quad_Avail>
    <InfantsAllowed>Y</InfantsAllowed>
    <Infant_From>0</Infant_From>
    <Infant_To>2</Infant_To>
    <ChildrenAllowed>Y</ChildrenAllowed>
    <Child_From>3</Child_From>
```



```
<Child_To>15</Child_To>
<AdultsAllowed>Y</AdultsAllowed>
<Adult_From>16</Adult_From>
<Adult_To>999</Adult_To>
<ButtonName>Accommodation</ButtonName>
<DBAnalysisCode1></DBAnalysisCode1>
<DBAnalysisCode2></DBAnalysisCode2>
<DBAnalysisCode3></DBAnalysisCode3>
<DBAnalysisCode4></DBAnalysisCode4>
<DBAnalysisCode5></DBAnalysisCode5>
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2012-12-11T01:35:36Z</LastUpdate>
</OptGeneral>
<OptionNotes>
  <OptionNote>
    <NoteCategory>MAX</NoteCategory>
    <NoteText>4 Adults or 3 Adults + 3 Children.
  </NoteText>
    <LastUpdate>2012-08-09T04:58:50Z</LastUpdate>
  </OptionNote>
  <OptionNote>
    <NoteCategory>RDE</NoteCategory>
    <NoteText>Approximate size - 84 square metres
```

Double the space and double the luxury, Amari Atrium's Executive Suites are located on the top three floors of the hotel and look down on the brilliance of the Bangkok night. These elegant suites offer a spacious bedroom with an oversized bed, a separate living room and two bathrooms. Perfect for business or recreation, the rooms also have Wi-fi internet access, a comfortable workspace and a state-of-the-art entertainment system. If you should happen to need anything else throughout your stay, our 24-hour butler service is there to cater to every whim.

```
</NoteText>
  <LastUpdate>2012-08-09T04:58:54Z</LastUpdate>
</OptionNote>
<OptionNote>
  <NoteCategory>SMA</NoteCategory>
  <NoteText>Ocupación máxima: 4 adultos o 3 adultos + 3 niños.
</NoteText>
  <LastUpdate>2012-09-13T22:29:49Z</LastUpdate>
</OptionNote>
<OptionNote>
  <NoteCategory>SRD</NoteCategory>
  <NoteText>Tamaño aproximado - 84 metros cuadrados
```

El doble de espacio y el doble de lujo, las suites ejecutivas del Amari Atrium se encuentra en los tres pisos superiores del hotel con una panorámica de la brillantez de la noche de Bangkok. Estas elegantes suites ofrecen un amplio dormitorio con una cama de gran tamaño, una sala de estar y dos baños. Perfecto para negocios o recreación, las habitaciones también disponen de conexión Wi-Fi gratuita, un espacio de trabajo cómodo y un sistema de entretenimiento de estado-of-the-art. Si llegara a necesitar algo más a lo largo de su estancia, las 24 horas, servicio de mayordomo está ahí para satisfacer todos sus caprichos.

```
</NoteText>
  <LastUpdate>2012-09-13T22:29:30Z</LastUpdate>
</OptionNote>
</OptionNotes>
<Amenities>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>BUSIN</AmenityCode>
```



```
<AmenityCategory>AC</AmenityCategory>
<AmenityDescription>Business Facilities</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>CURREN</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Currency exchange facilities</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>EXER</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Exercise Room</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>LAUNDR</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Laundry & Dry Cleaning</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>LUGG</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Luggage storage</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>RECEPT</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>24 Hour Reception</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
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  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Restaurant & bar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SBUIS</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Instalaciones de negocios</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SCURR</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Cambio de divisas</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SEXE</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Gimnasio</AmenityDescription>
</Amenity>
<Amenity>
```



```
<AmenityLevel>S</AmenityLevel>
<AmenityCode>SLAUND</AmenityCode>
<AmenityCategory>SA</AmenityCategory>
<AmenityDescription>Lavanderia y tintoreria</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SLUGG</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Guarda equipajes</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SRECP</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>24 horas Recepcion</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SREST</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Restaurante y bar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SSWIM</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Piscina</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SWIM</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Swimming Pool</AmenityDescription>
</Amenity>
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  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>BABYSI</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Babysitting service</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>BK</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Private executive breakfast</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>CHECK</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Late check-out until 6pm</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>COF</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Tea and Coffee Making</AmenityDescription>
```





```
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>HAIR</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Hairdryer</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>INT</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Internet</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>INTERN</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Wireless Internet Access</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>MINI</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Minibar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>PHONE</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Telephone</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>ROBE</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Bathrobe and slippers</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SAT</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Satellite TV</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SCOF</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Facilidades de Te y cafe</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SHAIR</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Secador de pelo</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SHAVE</AmenityCode>
```



```
<AmenityCategory>RM</AmenityCategory>
<AmenityDescription>Shaver point</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SHOWER</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Walk-in shower</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SINT</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Internet</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SMINI</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Minibar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SPA</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Spa</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SPHON</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Telefono</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SROBE</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Albornoz y zapatillas</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SSAT</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>TV via satellite</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>SSHAV</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Maquina de afeitar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>STURN</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Limpieza</AmenityDescription>
</Amenity>
<Amenity>
```



```
<AmenityLevel>0</AmenityLevel>
<AmenityCode>SWSHO</AmenityCode>
<AmenityCategory>SR</AmenityCategory>
<AmenityDescription>Walk-in tarde servicio de duch</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>TURN</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Evening turndown service</AmenityDescription>
</Amenity>
</Amenities>
</Option>
<Option>
  <Opt>BKKACAMARIADELUXE</Opt>
  <OptionNumber>190</OptionNumber>
  <OptGeneral>
    <SupplierId>1</SupplierId>
    <SupplierName>Amari Atrium Hotel</SupplierName>
    <Description>Deluxe Room</Description>
    <Comment>Room Only</Comment>
    <Locality>DTN</Locality>
    <LocalityDescription>Downtown</LocalityDescription>
    <Class>4</Class>
    <ClassDescription>4 Star</ClassDescription>
    <SType>Y</SType>
    <SCU>Night</SCU>
    <MinSCU>1</MinSCU>
    <MaxSCU>9999</MaxSCU>
    <OptExtras>
      <OptExtra>
        <SequenceNumber>1</SequenceNumber>
        <Description>Full Breakfast</Description>
        <IsPricePerPerson>Y</IsPricePerPerson>
        <ChargeBasis>Pax</ChargeBasis>
        <IsCompulsory>N</IsCompulsory>
      </OptExtra>
      <OptExtra>
        <SequenceNumber>2</SequenceNumber>
        <Description>Themed Gala Dinner</Description>
        <IsPricePerPerson>Y</IsPricePerPerson>
        <ChargeBasis>Rate</ChargeBasis>
        <IsCompulsory>Y</IsCompulsory>
      </OptExtra>
    </OptExtras>
    <VoucherName>Amari Atrium Hotel</VoucherName>
    <Address1>1880 New Petchburi Road</Address1>
    <Address2>Bangkok 10320</Address2>
    <Address3>Thailand</Address3>
    <Address4></Address4>
    <Address5></Address5>
    <PostCode></PostCode>
    <Single_Avail>Y</Single_Avail>
    <Single_Ad_Max>1</Single_Ad_Max>
    <Single_Max>1</Single_Max>
    <Twin_Avail>Y</Twin_Avail>
    <Twin_Ad_Max>2</Twin_Ad_Max>
    <Twin_Max>2</Twin_Max>
```



```
<Double_Avail>Y</Double_Avail>
<Double_Ad_Max>2</Double_Ad_Max>
<Double_Max>3</Double_Max>
<Triple_Avail>N</Triple_Avail>
<Quad_Avail>N</Quad_Avail>
<InfantsAllowed>Y</InfantsAllowed>
<Infant_From>0</Infant_From>
<Infant_To>2</Infant_To>
<ChildrenAllowed>Y</ChildrenAllowed>
<Child_From>3</Child_From>
<Child_To>15</Child_To>
<AdultsAllowed>Y</AdultsAllowed>
<Adult_From>16</Adult_From>
<Adult_To>999</Adult_To>
<ButtonName>Accommodation</ButtonName>
<DBAnalysisCode1></DBAnalysisCode1>
<DBAnalysisCode2></DBAnalysisCode2>
<DBAnalysisCode3></DBAnalysisCode3>
<DBAnalysisCode4></DBAnalysisCode4>
<DBAnalysisCode5></DBAnalysisCode5>
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2013-04-14T22:29:36Z</LastUpdate>
</OptGeneral>
<OptionNotes>
  <OptionNote>
    <NoteCategory>MAX</NoteCategory>
    <NoteText>2 Adults or 2 Adults + 2 children.
  </NoteText>
    <LastUpdate>2012-08-09T04:58:10Z</LastUpdate>
  </OptionNote>
  <OptionNote>
    <NoteCategory>RDE</NoteCategory>
    <NoteText>Approximate size 30 square metres
```

Upgrade to a Deluxe Room for added style and comfort. With solid wood furnishings, a well-sized work desk and broadband internet, this room is ideal for the business man or woman on the go. Enjoy the dazzling city view from your double bed or watch DVDs on your flat-screen TV. The bathroom is especially refined, with a separate shower and bath and a granite wash basin.

```
</NoteText>
  <LastUpdate>2012-08-09T04:58:04Z</LastUpdate>
</OptionNote>
<OptionNote>
  <NoteCategory>SMA</NoteCategory>
  <NoteText>Ocupación máxima: 2 adultos o 2 adultos + 1 niño.
```

Otros servicios: Facilidades para hacer Té y café, Secador de pelo, Teléfono, enchufe para afeitador, ducha sobre la bañera.

```
</NoteText>
  <LastUpdate>2012-09-13T22:24:37Z</LastUpdate>
</OptionNote>
<OptionNote>
  <NoteCategory>SRD</NoteCategory>
  <NoteText>Tamaño aproximado - 30 metros cuadrados
```

Llenas de color y con una buena vista del horizonte de la ciudad, las habitaciones superiores son muy amplias y muy confortables. La decoración tailandesa contemporánea le da a cada habitación un toque local, mientras que el alojamiento ofrece también comodidades tales como acceso a Internet de banda ancha y TV vía satélite.

```
</NoteText>
```



```
<LastUpdate>2012-09-13T22:24:13Z</LastUpdate>
</OptionNote>
</OptionNotes>
<Amenities>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>BUSIN</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Business Facilities</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>CURREN</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Currency exchange facilities</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>EXER</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Exercise Room</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>LAUNDR</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Laundry & Dry Cleaning</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>LUGG</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Luggage storage</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>RECEPT</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>24 Hour Reception</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>RESTUR</AmenityCode>
    <AmenityCategory>AC</AmenityCategory>
    <AmenityDescription>Restaurant & bar</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>SBUIS</AmenityCode>
    <AmenityCategory>SA</AmenityCategory>
    <AmenityDescription>Instalaciones de negocios</AmenityDescription>
  </Amenity>
  <Amenity>
    <AmenityLevel>S</AmenityLevel>
    <AmenityCode>SCURR</AmenityCode>
    <AmenityCategory>SA</AmenityCategory>
    <AmenityDescription>Cambio de divisas</AmenityDescription>
  </Amenity>
</Amenities>
```



```
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SEXE</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Gimnasio</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SLAUND</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Lavanderia y tintoreria</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SLUGG</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Guarda equipajes</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SRECP</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>24 horas Recepcion</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SREST</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Restaurante y bar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SSWIM</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Piscina</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SWIM</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Swimming Pool</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>BABYSI</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Babysitting service</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>COF</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Tea and Coffee Making</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>O</AmenityLevel>
  <AmenityCode>HAIR</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
```



```
<AmenityDescription>Hairdryer</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>INT</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Internet</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>ROBE</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Bathrobe and slippers</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SAT</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Satellite TV</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SCOF</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Facilidades de Te y cafe</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SHAIR</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Secador de pelo</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SHAVE</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Shaver point</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SHOW</AmenityCode>
  <AmenityCategory>RM</AmenityCategory>
  <AmenityDescription>Shower over bath</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SINT</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Internet</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SPA</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Spa</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
```



```
<AmenityCode>SROBE</AmenityCode>
<AmenityCategory>SR</AmenityCategory>

<AmenityDescription>Albornoz y zapatillas</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SSAT</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>TV via satellite</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SSHAV</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Maquina de afeitar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>0</AmenityLevel>
  <AmenityCode>SSHOW</AmenityCode>
  <AmenityCategory>SR</AmenityCategory>
  <AmenityDescription>Ducha sobre la banera</AmenityDescription>
</Amenity>
</Amenities>
</Option>
</OptionInfoReply>
</Reply>
```

This example is for a particular supplier to keep the response size manageable but could have been for a broader of products, such as all Bangkok Accommodation if the request had been as shown below in which case additional `Option` elements would have been returned across a range of suppliers:

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <OptionInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <ButtonName>Accommodation</ButtonName>
    <DestinationName>Bangkok</DestinationName>
    <Info>GMFT</Info>
  </OptionInfoRequest>
</Request>
```

## 4.2 2.2 General Supplier Information

General Supplier information is also available to augment the product information returned by the `OptionInfo` request.





## 4.2.1 Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <SupplierInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <SupplierId>1</SupplierId>
  </SupplierInfoRequest>
</Request>
```

## 4.2.2 Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <SupplierInfoReply>
    <Suppliers>
      <Supplier>
        <SupplierId>1</SupplierId>
        <SupplierCode>AMARIA</SupplierCode>
        <Name>Amari Atrium Hotel</Name>
        <Address1>1880 New Petchburi Road</Address1>
        <Address2>Bangkok 10320</Address2>
        <Address3>Thailand</Address3>
        <Address4></Address4>
        <Address5></Address5>
        <PostCode></PostCode>
        <SupplierAnalysis1>BK</SupplierAnalysis1>
        <SupplierAnalysis2>HO</SupplierAnalysis2>
        <SupplierAnalysis3>4</SupplierAnalysis3>
        <SupplierAnalysis4></SupplierAnalysis4>
        <SupplierAnalysis5></SupplierAnalysis5>
        <SupplierAnalysis6></SupplierAnalysis6>
        <LastUpdate>2012-12-11T01:35:36Z</LastUpdate>
        <Phone>2718 2000</Phone>
        <Fax>2718 2002</Fax>
        <Email>reservations@amariatrium.com</Email>
        <Amenities>
          <Amenity>
            <AmenityLevel>S</AmenityLevel>
            <AmenityCode>BUSIN</AmenityCode>
            <AmenityCategory>AC</AmenityCategory>
            <AmenityDescription>Business Facilities</AmenityDescription>
          </Amenity>
          <Amenity>
            <AmenityLevel>S</AmenityLevel>
            <AmenityCode>CURREN</AmenityCode>
```



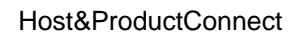
```
<AmenityCategory>AC</AmenityCategory>
<AmenityDescription>Currency exchange facilities</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>EXER</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Exercise Room</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>LAUNDR</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Laundry & Dry Cleaning</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>LUGG</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Luggage storage</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>RECEPT</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>24 Hour Reception</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>RESTUR</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Restaurant & bar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SBUIS</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Instalaciones de negocios</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SCURR</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Cambio de divisas</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SEXE</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Gimnasio</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SLAUND</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Lavanderia y tintoreria</AmenityDescription>
</Amenity>
<Amenity>
```



```
<AmenityLevel>S</AmenityLevel>
<AmenityCode>SLUGG</AmenityCode>
<AmenityCategory>SA</AmenityCategory>
<AmenityDescription>Guarda equipajes</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SRECP</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>24 horas Recepcion</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SREST</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Restaurante y bar</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SSWIM</AmenityCode>
  <AmenityCategory>SA</AmenityCategory>
  <AmenityDescription>Piscina</AmenityDescription>
</Amenity>
<Amenity>
  <AmenityLevel>S</AmenityLevel>
  <AmenityCode>SWIM</AmenityCode>
  <AmenityCategory>AC</AmenityCategory>
  <AmenityDescription>Swimming Pool</AmenityDescription>
</Amenity>
</Amenities>
</Supplier>
</Suppliers>
</SupplierInfoReply>
</Reply>
```

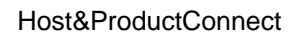
## 4.3 2.3 Availability Led Search

Used when the search is to be based on available products interdependent of a known room configuration. It will return details of the relevant products availability for the dates provided. This example shows only the Info I value in the request but other info values such as G and T are commonly used in conjunction with I to allow a single request that returns multiple types of data

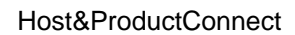


### 4.3.2 Response

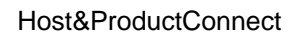
```
<?xml version='1.0' encoding='ISO-8859-1'?>  
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">  
  
<Reply>  
    <OptionInfoReply>  
        <Option>  
            <Opt>BKKACAMARIASTD1   </Opt>  
            <OptionNumber>l30</OptionNumber>  
            <OptDetailedAvails>  
                <OptDetailedAvail>  
                    <UnitType>sg db tw tr qd ot </UnitType>  
                    <OptAvail>14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14 14  
14 14 14 14 14 14 </OptAvail>  
                </OptDetailedAvail>  
            </OptDetailedAvails>  
        </Option>  
        <Option>  
            <Opt>BKKACHANBKKAC02   </Opt>  
            <OptionNumber>208</OptionNumber>  
            <OptDetailedAvails>  
                <OptDetailedAvail>  
                    <UnitType>sg db tw tr qd ot </UnitType>  
                    <OptAvail>7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 </OptAvail>  
                </OptDetailedAvail>  
            </OptDetailedAvails>  
        </Option>  
        <Option>  
            <Opt>BKKACHANBKKAC01   </Opt>  
            <OptionNumber>207</OptionNumber>  
            <OptDetailedAvails>  
                <OptDetailedAvail>  
                    <UnitType>sq db tw tr qd ot </UnitType>
```



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## 4.4 2.4 Stay Pricing Led Search

Stay pricing led searches use a specific date, stay length and room configuration to return product that is bookable taking those factors into account. This means that the products returned will be bookable on those dates, with that room configuration.

This example shows the request being used for a single supplier via the use of wildcards in the `opt` element. It can be used in broader searches as well if required.

### 4.4.1 Accommodation Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <OptionInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <Opt>BKKACAMARIA?????</Opt>
    <Info>GS</Info>
    <DateFrom>2013-09-14</DateFrom>
    <DateTo>2013-09-18</DateTo>
    <RateConvert>Y</RateConvert>
    <RoomConfigs>
      <RoomConfig>
        <Adults>2</Adults>
        <RoomType>DB</RoomType>
      </RoomConfig>
      <RoomConfig>
        <Adults>0</Adults>
        <Children>2</Children>
        <RoomType>TW</RoomType>
      </RoomConfig>
    </RoomConfigs>
  </OptionInfoRequest>
</Request>
```

### 4.4.2 Accommodation Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <OptionInfoReply>
    <Option>
      <Opt>BKKACAMARIASTD1 </Opt>
      <OptionNumber>130</OptionNumber>
      <OptGeneral>
        <SupplierId>1</SupplierId>
        <SupplierName>Amari Atrium Hotel</SupplierName>
        <Description>Superior Room</Description>
      </OptGeneral>
    </Option>
  </OptionInfoReply>
</Reply>
```





```
<Comment>Room Only</Comment>
<Locality>DTN</Locality>
<LocalityDescription>Downtown</LocalityDescription>
<Class>4</Class>
<ClassDescription>4 Star</ClassDescription>
<SType>Y</SType>
<SCU>Night</SCU>
<MinSCU>1</MinSCU>
<MaxSCU>9999</MaxSCU>
<OptExtras>
  <OptExtra>
    <SequenceNumber>1</SequenceNumber>
    <Description>Porterage</Description>
    <IsPricePerPerson>Y</IsPricePerPerson>
    <ChargeBasis>Pax</ChargeBasis>
    <IsCompulsory>N</IsCompulsory>
  </OptExtra>
  <OptExtra>
    <SequenceNumber>2</SequenceNumber>
    <Description>Gala Dinner</Description>
    <IsPricePerPerson>Y</IsPricePerPerson>
    <ChargeBasis>Pax</ChargeBasis>
    <IsCompulsory>N</IsCompulsory>
  </OptExtra>
</OptExtras>
<VoucherName>Amari Atrium Hotel</VoucherName>
<Address1>1880 New Petchburi Road</Address1>
<Address2>Bangkok 10320</Address2>
<Address3>Thailand</Address3>
<Address4></Address4>
<Address5></Address5>
<PostCode></PostCode>
<Single_Avail>Y</Single_Avail>
<Single_Ad_Max>1</Single_Ad_Max>
<Single_Max>1</Single_Max>
<Twin_Avail>Y</Twin_Avail>
<Twin_Ad_Max>2</Twin_Ad_Max>
<Twin_Max>2</Twin_Max>
<Double_Avail>Y</Double_Avail>
<Double_Ad_Max>2</Double_Ad_Max>
<Double_Max>3</Double_Max>
<Triple_Avail>N</Triple_Avail>
<Quad_Avail>N</Quad_Avail>
<InfantsAllowed>Y</InfantsAllowed>
<Infant_From>0</Infant_From>
<Infant_To>2</Infant_To>
<ChildrenAllowed>Y</ChildrenAllowed>
<Child_From>3</Child_From>
<Child_To>15</Child_To>
<AdultsAllowed>Y</AdultsAllowed>
<Adult_From>16</Adult_From>
<Adult_To>999</Adult_To>
<ButtonName>Accommodation</ButtonName>
<DBAnalysisCode1></DBAnalysisCode1>
<DBAnalysisCode2></DBAnalysisCode2>
<DBAnalysisCode3></DBAnalysisCode3>
<DBAnalysisCode4></DBAnalysisCode4>
<DBAnalysisCode5></DBAnalysisCode5>
```



```
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2012-12-11T01:35:36Z</LastUpdate>
</OptGeneral>
<OptStayResults>
  <Availability>OK</Availability>
  <Currency>USD</Currency>
  <TotalPrice>205000</TotalPrice>
  <CommissionPercent>0.00</CommissionPercent>
  <AgentPrice>205000</AgentPrice>
  <RateId>Default</RateId>
  <RateName>Standard</RateName>
  <PeriodValueAdds>
    <PeriodValueAdd>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2013-09-18</DateTo>
      <RateName>Standard</RateName>
    </PeriodValueAdd>
  </PeriodValueAdds>
  <CancelHours>24</CancelHours>
  <Prefer>0</Prefer>
</OptStayResults>
</Option>
<Option>
  <Opt>BKKACAMARIASUITE </Opt>
  <OptionNumber>191</OptionNumber>
  <OptGeneral>
    <SupplierId>1</SupplierId>
    <SupplierName>Amari Atrium Hotel</SupplierName>
    <Description>Suite</Description>
    <Comment>Room Only</Comment>
    <Locality>DTN</Locality>
    <LocalityDescription>Downtown</LocalityDescription>
    <Class>4</Class>
    <ClassDescription>4 Star</ClassDescription>
    <SType>Y</SType>
    <SCU>Night</SCU>
    <MinSCU>1</MinSCU>
    <MaxSCU>9999</MaxSCU>
    <VoucherName>Amari Atrium Hotel</VoucherName>
    <Address1>1880 New Petchburi Road</Address1>
    <Address2>Bangkok 10320</Address2>
    <Address3>Thailand</Address3>
    <Address4></Address4>
    <Address5></Address5>
    <PostCode></PostCode>
    <Single_Avail>Y</Single_Avail>
    <Single_Ad_Max>1</Single_Ad_Max>
    <Single_Max>1</Single_Max>
    <Twin_Avail>Y</Twin_Avail>
    <Twin_Ad_Max>2</Twin_Ad_Max>
    <Twin_Max>2</Twin_Max>
    <Double_Avail>Y</Double_Avail>
    <Double_Ad_Max>2</Double_Ad_Max>
    <Double_Max>3</Double_Max>
    <Triple_Avail>N</Triple_Avail>
    <Quad_Avail>N</Quad_Avail>
    <InfantsAllowed>Y</InfantsAllowed>
    <Infant_From>0</Infant_From>
```



```
<Infant_To>2</Infant_To>
<ChildrenAllowed>Y</ChildrenAllowed>
<Child_From>3</Child_From>
<Child_To>15</Child_To>
<AdultsAllowed>Y</AdultsAllowed>
<Adult_From>16</Adult_From>
<Adult_To>999</Adult_To>
<ButtonName>Accommodation</ButtonName>
<DBAnalysisCode1></DBAnalysisCode1>
<DBAnalysisCode2></DBAnalysisCode2>
<DBAnalysisCode3></DBAnalysisCode3>
<DBAnalysisCode4></DBAnalysisCode4>
<DBAnalysisCode5></DBAnalysisCode5>
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2012-12-11T01:35:36Z</LastUpdate>
</OptGeneral>
<OptStayResults>
  <Availability>OK</Availability>
  <Currency>USD</Currency>
  <TotalPrice>370000</TotalPrice>
  <CommissionPercent>0.00</CommissionPercent>
  <AgentPrice>370000</AgentPrice>
  <RateId>Default</RateId>
  <RateName>Standard</RateName>
  <PeriodValueAdds>
    <PeriodValueAdd>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2013-09-18</DateTo>
      <RateName>Standard</RateName>
    </PeriodValueAdd>
  </PeriodValueAdds>
  <CancelHours>24</CancelHours>
  <Prefer>0</Prefer>
</OptStayResults>
</Option>
<Option>
  <Opt>BKKACAMARIADELUXE</Opt>
  <OptionNumber>190</OptionNumber>
  <OptGeneral>
    <SupplierId>1</SupplierId>
    <SupplierName>Amari Atrium Hotel</SupplierName>
    <Description>Deluxe Room</Description>
    <Comment>Room Only</Comment>
    <Locality>DTN</Locality>
    <LocalityDescription>Downtown</LocalityDescription>
    <Class>4</Class>
    <ClassDescription>4 Star</ClassDescription>
    <SType>Y</SType>
    <SCU>Night</SCU>
    <MinSCU>1</MinSCU>
    <MaxSCU>9999</MaxSCU>
    <OptExtras>
      <OptExtra>
        <SequenceNumber>1</SequenceNumber>
        <Description>Full Breakfast</Description>
        <IsPricePerPerson>Y</IsPricePerPerson>
        <ChargeBasis>Pax</ChargeBasis>
        <IsCompulsory>N</IsCompulsory>
```



```
</OptExtra>
<OptExtra>
  <SequenceNumber>2</SequenceNumber>
  <Description>Themed Gala Dinner</Description>
  <IsPricePerPerson>Y</IsPricePerPerson>
  <ChargeBasis>Rate</ChargeBasis>
  <IsCompulsory>Y</IsCompulsory>
</OptExtra>
</OptExtras>
<VoucherName>Amari Atrium Hotel</VoucherName>
<Address1>1880 New Petchburi Road</Address1>
<Address2>Bangkok 10320</Address2>
<Address3>Thailand</Address3>
<Address4></Address4>
<Address5></Address5>
<PostCode></PostCode>
<Single_Avail>Y</Single_Avail>
<Single_Ad_Max>1</Single_Ad_Max>
<Single_Max>1</Single_Max>
<Twin_Avail>Y</Twin_Avail>
<Twin_Ad_Max>2</Twin_Ad_Max>
<Twin_Max>2</Twin_Max>
<Double_Avail>Y</Double_Avail>
<Double_Ad_Max>2</Double_Ad_Max>
<Double_Max>3</Double_Max>
<Triple_Avail>N</Triple_Avail>
<Quad_Avail>N</Quad_Avail>
<InfantsAllowed>Y</InfantsAllowed>
<Infant_From>0</Infant_From>
<Infant_To>2</Infant_To>
<ChildrenAllowed>Y</ChildrenAllowed>
<Child_From>3</Child_From>
<Child_To>15</Child_To>
<AdultsAllowed>Y</AdultsAllowed>
<Adult_From>16</Adult_From>
<Adult_To>999</Adult_To>
<ButtonName>Accommodation</ButtonName>
<DBAnalysisCode1></DBAnalysisCode1>
<DBAnalysisCode2></DBAnalysisCode2>
<DBAnalysisCode3></DBAnalysisCode3>
<DBAnalysisCode4></DBAnalysisCode4>
<DBAnalysisCode5></DBAnalysisCode5>
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2013-04-14T22:29:36Z</LastUpdate>
</OptGeneral>
<OptStayResults>
  <Availability>RQ</Availability>
  <Currency>USD</Currency>
  <TotalPrice>303000</TotalPrice>
  <CommissionPercent>0.00</CommissionPercent>
  <AgentPrice>303000</AgentPrice>
  <RateId>Default</RateId>
  <RateName>Standard</RateName>
  <PeriodValueAdds>
    <PeriodValueAdd>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2013-09-18</DateTo>
      <RateName>Standard</RateName>
```



```
<ValueAdds>
  <ValueAdd>
    <Type Number="2">IncludedExtra</Type>
    <Description>Themed Gala Dinner</Description>
  </ValueAdd>
  <ValueAdd>
    <Type Number="9">Descriptive</Type>
    <Description>Welcome drink on arrival</Description>
  </ValueAdd>
  <ValueAdd>
    <Type Number="10">Descriptive</Type>
    <Description>Complimentary fruit basket in room</Description>
  </ValueAdd>
</ValueAdds>
</PeriodValueAdd>
</PeriodValueAdds>
<Stay>4</Stay>
<Pay>3</Pay>
<CancelHours>24</CancelHours>
<Prefer>0</Prefer>
</OptStayResults>
</Option>
</OptionInfoReply>
</Reply>
```

Note that non accommodation products do not have the concept of a DateTo and so it does not need to be specified when using stay pricing. If it is sent in the request it will be ignored.



## 4.4.3 Non-Accommodation Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <OptionInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <ButtonName>Day Tours</ButtonName>
    <DestinationName>Bangkok</DestinationName>
    <Info>GS</Info>
    <DateFrom>2013-09-14</DateFrom>
    <RateConvert>Y</RateConvert>
    <RoomConfigs>
      <RoomConfig>
        <Adults>2</Adults>
        <RoomType>DB</RoomType>
      </RoomConfig>
      <RoomConfig>
        <Adults>0</Adults>
        <Children>2</Children>
        <RoomType>TW</RoomType>
      </RoomConfig>
    </RoomConfigs>
  </OptionInfoRequest>
</Request>
```

## 4.4.4 Non-Accommodation Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <OptionInfoReply>
    <Option>
      <Opt>BKKDTBKKTTATTHOPAL</Opt>
      <OptionNumber>117</OptionNumber>
      <OptGeneral>
        <SupplierId>6</SupplierId>
        <SupplierName>Bangkok Tours and Packages</SupplierName>
        <Description>Thonburi Klongs & Palace</Description>
        <Comment></Comment>
        <SType>N</SType>
        <MPFCU>1</MPFCU>
        <VoucherName>Bangkok Tours & Travel</VoucherName>
        <Address1>2314 New Petchburi Road</Address1>
        <Address2>Bangkok 10320</Address2>
        <Address3>Thailand</Address3>
        <Address4></Address4>
        <Address5></Address5>
      </OptGeneral>
    </Option>
  </OptionInfoReply>
</Reply>
```



```
<PostCode>10320</PostCode>
<InfantsAllowed>Y</InfantsAllowed>
<ChildrenAllowed>Y</ChildrenAllowed>
<AdultsAllowed>Y</AdultsAllowed>
<ButtonName>Day Tours</ButtonName>
<DBAnalysisCode1></DBAnalysisCode1>
<DBAnalysisCode2></DBAnalysisCode2>
<DBAnalysisCode3></DBAnalysisCode3>
<DBAnalysisCode4></DBAnalysisCode4>
<DBAnalysisCode5></DBAnalysisCode5>
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2012-09-17T00:32:47Z</LastUpdate>
</OptGeneral>
<OptStayResults>
  <Availability>OK</Availability>
  <Currency>USD</Currency>
  <TotalPrice>12000</TotalPrice>
  <CommissionPercent>0.00</CommissionPercent>
  <AgentPrice>12000</AgentPrice>
  <RateId>Default</RateId>
  <RateName>Standard Rate</RateName>
  <PeriodValueAdds>
    <PeriodValueAdd>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2013-09-14</DateTo>
      <RateName>Standard Rate</RateName>
    </PeriodValueAdd>
  </PeriodValueAdds>
  <Prefer>0</Prefer>
</OptStayResults>
</Option>
<Option>
  <Opt>BKKDTBKKTTATJIMTHO</Opt>
  <OptionNumber>116</OptionNumber>
  <OptGeneral>
    <SupplierId>6</SupplierId>
    <SupplierName>Bangkok Tours and Packages</SupplierName>
    <Description>Jim Thompsons House</Description>
    <Comment>Half Day Tour</Comment>
    <MoreInformationURL>bkkttatjt.htm</MoreInformationURL>
    <SType>N</SType>
    <MPFCU>1</MPFCU>
    <VoucherName>Bangkok Tours & Travel</VoucherName>
    <Address1>2314 New Petchburi Road</Address1>
    <Address2>Bangkok 10320</Address2>
    <Address3>Thailand</Address3>
    <Address4></Address4>
    <Address5></Address5>
    <PostCode>10320</PostCode>
    <InfantsAllowed>Y</InfantsAllowed>
    <ChildrenAllowed>Y</ChildrenAllowed>
    <AdultsAllowed>Y</AdultsAllowed>
    <ButtonName>Day Tours</ButtonName>
    <DBAnalysisCode1></DBAnalysisCode1>
    <DBAnalysisCode2></DBAnalysisCode2>
    <DBAnalysisCode3></DBAnalysisCode3>
    <DBAnalysisCode4></DBAnalysisCode4>
    <DBAnalysisCode5></DBAnalysisCode5>
```



```
<DBAnalysisCode6></DBAnalysisCode6>
<LastUpdate>2012-09-17T00:21:42Z</LastUpdate>
</OptGeneral>
<OptStayResults>
  <Availability>OK</Availability>
  <Currency>USD</Currency>
  <TotalPrice>10800</TotalPrice>
  <CommissionPercent>0.00</CommissionPercent>
  <AgentPrice>10800</AgentPrice>
  <RateId>Default</RateId>
  <RateName>Standard Rate</RateName>
  <PeriodValueAdds>
    <PeriodValueAdd>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2013-09-14</DateTo>
      <RateName>Standard Rate</RateName>
    </PeriodValueAdd>
  </PeriodValueAdds>
  <Prefer>0</Prefer>
</OptStayResults>
</Option>
<Option>
  <Opt>BKKDTBKKTATLCGP </Opt>
  <OptionNumber>214</OptionNumber>
  <OptGeneral>
    <SupplierId>6</SupplierId>
    <SupplierName>Bangkok Tours and Packages</SupplierName>
    <Description>Lunch Cruise & Grand Palace</Description>
    <Comment>Includes Lunch</Comment>
    <SType>N</SType>
    <MPFCU>1</MPFCU>
    <VoucherName>Bangkok Tours and Packages</VoucherName>
    <Address1>2314 New Petchburi Road</Address1>
    <Address2>Bangkok 10320</Address2>
    <Address3>Thailand</Address3>
    <Address4></Address4>
    <Address5></Address5>
    <PostCode>10320</PostCode>
    <InfantsAllowed>Y</InfantsAllowed>
    <ChildrenAllowed>Y</ChildrenAllowed>
    <AdultsAllowed>Y</AdultsAllowed>
    <ButtonName>Day Tours</ButtonName>
    <DBAnalysisCode1></DBAnalysisCode1>
    <DBAnalysisCode2></DBAnalysisCode2>
    <DBAnalysisCode3></DBAnalysisCode3>
    <DBAnalysisCode4></DBAnalysisCode4>
    <DBAnalysisCode5></DBAnalysisCode5>
    <DBAnalysisCode6></DBAnalysisCode6>
    <LastUpdate>2012-09-17T00:28:16Z</LastUpdate>
  </OptGeneral>
  <OptStayResults>
    <Availability>OK</Availability>
    <Currency>USD</Currency>
    <TotalPrice>28800</TotalPrice>
    <CommissionPercent>0.00</CommissionPercent>
    <AgentPrice>28800</AgentPrice>
    <RateId>Default</RateId>
    <RateName>Standard</RateName>
```





```
<RateText>Standard</RateText>
<PeriodValueAdds>
  <PeriodValueAdd>
    <DateFrom>2013-09-14</DateFrom>
    <DateTo>2013-09-14</DateTo>
    <RateName>Standard</RateName>
    <RateText>Standard</RateText>
  </PeriodValueAdd>
</PeriodValueAdds>
<Prefer>0</Prefer>
</OptStayResults>
</Option>
<Option>
  <Opt>BKKDTBKKTATDINCRU</Opt>
  <OptionNumber>213</OptionNumber>
  <OptGeneral>
    <SupplierId>6</SupplierId>
    <SupplierName>Bangkok Tours and Packages</SupplierName>
    <Description>Dinner Cruise</Description>
    <Comment>3 Course Set Menu</Comment>
    <SType>N</SType>
    <MPFCU>1</MPFCU>
    <VoucherName>Bangkok Tours and Packages</VoucherName>
    <Address1>2314 New Petchburi Road</Address1>
    <Address2>Bangkok 10320</Address2>
    <Address3>Thailand</Address3>
    <Address4></Address4>
    <Address5></Address5>
    <PostCode>10320</PostCode>
    <InfantsAllowed>Y</InfantsAllowed>
    <ChildrenAllowed>Y</ChildrenAllowed>
    <AdultsAllowed>Y</AdultsAllowed>
    <ButtonName>Day Tours</ButtonName>
    <DBAnalysisCode1></DBAnalysisCode1>
    <DBAnalysisCode2></DBAnalysisCode2>
    <DBAnalysisCode3></DBAnalysisCode3>
    <DBAnalysisCode4></DBAnalysisCode4>
    <DBAnalysisCode5></DBAnalysisCode5>
    <DBAnalysisCode6></DBAnalysisCode6>
    <LastUpdate>2012-09-17T00:23:55Z</LastUpdate>
  </OptGeneral>
  <OptStayResults>
    <Availability>OK</Availability>
    <Currency>USD</Currency>
    <TotalPrice>22200</TotalPrice>
    <CommissionPercent>0.00</CommissionPercent>
    <AgentPrice>22200</AgentPrice>
    <RateId>Default</RateId>
    <RateName>Standard</RateName>
    <RateText>Standard</RateText>
    <PeriodValueAdds>
      <PeriodValueAdd>
        <DateFrom>2013-09-14</DateFrom>
        <DateTo>2013-09-14</DateTo>
        <RateName>Standard</RateName>
        <RateText>Standard</RateText>
      </PeriodValueAdd>
    </PeriodValueAdds>
  </OptStayResults>
</Option>
```



```
<Prefer>0</Prefer>
</OptStayResults>
</Option>
<Option>
  <Opt>BKKDTBKKKTATHDSAT </Opt>
  <OptionNumber>113</OptionNumber>
  <OptGeneral>
    <SupplierId>6</SupplierId>
    <SupplierName>Bangkok Tours and Packages</SupplierName>
    <Description>City & Temples Half Day</Description>
    <Comment>Includes lunch</Comment>
    <MoreInformationURL>bkkktatct.htm</MoreInformationURL>
    <SType>N</SType>
    <MPFCU>1</MPFCU>
    <VoucherName>Bangkok Tours & Travel</VoucherName>
    <Address1>2314 New Petchburi Road</Address1>
    <Address2>Bangkok 10320</Address2>
    <Address3>Thailand</Address3>
    <Address4></Address4>
    <Address5></Address5>
    <PostCode>10320</PostCode>
    <InfantsAllowed>Y</InfantsAllowed>
    <ChildrenAllowed>Y</ChildrenAllowed>
    <AdultsAllowed>Y</AdultsAllowed>
    <ButtonName>Day Tours</ButtonName>
    <DBAnalysisCode1></DBAnalysisCode1>
    <DBAnalysisCode2></DBAnalysisCode2>
    <DBAnalysisCode3></DBAnalysisCode3>
    <DBAnalysisCode4></DBAnalysisCode4>
    <DBAnalysisCode5></DBAnalysisCode5>
    <DBAnalysisCode6></DBAnalysisCode6>
    <LastUpdate>2012-09-17T00:22:07Z</LastUpdate>
  </OptGeneral>
  <OptStayResults>
    <Availability>OK</Availability>
    <Currency>USD</Currency>
    <TotalPrice>14400</TotalPrice>
    <CommissionPercent>0.00</CommissionPercent>
    <AgentPrice>14400</AgentPrice>
    <RateId>Default</RateId>
    <RateName>Standard Rate</RateName>
    <PeriodValueAdds>
      <PeriodValueAdd>
        <DateFrom>2013-09-14</DateFrom>
        <DateTo>2013-09-14</DateTo>
        <RateName>Standard Rate</RateName>
      </PeriodValueAdd>
    </PeriodValueAdds>
    <Prefer>0</Prefer>
  </OptStayResults>
</Option>
</OptionInfoReply>
</Reply>
```



Stay pricing returns the total price for the stay requested. A breakdown of that price is available using the Info R value rather than S and when combined with the I value will also show the availability status for each day of the stay. This example shows a request for a specific property such as might be used in some type of drill-down view following a general product scroll. Other Info values such as G and T could have been used in conjunction with R and I shown in the example here.

## 4.4.5 Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <OptionInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <Opt>BKKACAMARIASUITE </Opt>
    <Info>RI</Info>
    <DateFrom>2013-09-14</DateFrom>
    <DateTo>2013-09-18</DateTo>
    <RateConvert>Y</RateConvert>
    <RoomConfigs>
      <RoomConfig>
        <Adults>2</Adults>
        <RoomType>DB</RoomType>
      </RoomConfig>
      <RoomConfig>
        <Adults>0</Adults>
        <Children>2</Children>
        <RoomType>TW</RoomType>
      </RoomConfig>
    </RoomConfigs>
  </OptionInfoRequest>
</Request>
```

## 4.4.6 Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <OptionInfoReply>
    <Option>
      <Opt>BKKACAMARIASUITE </Opt>
      <OptionNumber>191</OptionNumber>
      <OptRates>
        <Currency>USD</Currency>
        <Availability>OK</Availability>
        <CancelHours>24</CancelHours>
        <OptRate>
          <Date>2013-09-14</Date>
          <RateName>Standard</RateName>
          <Availability>OK</Availability>
        </OptRate>
      </OptRates>
    </Option>
  </OptionInfoReply>
</Reply>
```



```
<CancelHours>24</CancelHours>
<CommissionPercent>0.00</CommissionPercent>
<RoomRates>
  <SingleRate>37000</SingleRate>
  <DoubleRate>37000</DoubleRate>
  <TwinRate>37000</TwinRate>
</RoomRates>
</OptRate>
<OptRate>
  <Date>2013-09-15</Date>
  <RateName>Standard</RateName>
  <Availability>OK</Availability>
  <CancelHours>24</CancelHours>
  <CommissionPercent>0.00</CommissionPercent>
  <RoomRates>
    <SingleRate>37000</SingleRate>
    <DoubleRate>37000</DoubleRate>
    <TwinRate>37000</TwinRate>
  </RoomRates>
</OptRate>
<OptRate>
  <Date>2013-09-16</Date>
  <RateName>Standard</RateName>
  <Availability>OK</Availability>
  <CancelHours>24</CancelHours>
  <CommissionPercent>0.00</CommissionPercent>
  <RoomRates>
    <SingleRate>37000</SingleRate>
    <DoubleRate>37000</DoubleRate>
    <TwinRate>37000</TwinRate>
  </RoomRates>
</OptRate>
<OptRate>
  <Date>2013-09-17</Date>
  <RateName>Standard</RateName>
  <Availability>OK</Availability>
  <CancelHours>24</CancelHours>
  <CommissionPercent>0.00</CommissionPercent>
  <RoomRates>
    <SingleRate>37000</SingleRate>
    <DoubleRate>37000</DoubleRate>
    <TwinRate>37000</TwinRate>
  </RoomRates>
</OptRate>
<OptRate>
  <Date>2013-09-18</Date>
  <RateName>Standard</RateName>
  <Availability>OK</Availability>
  <CancelHours>24</CancelHours>
  <CommissionPercent>0.00</CommissionPercent>
  <RoomRates>
    <SingleRate>37000</SingleRate>
    <DoubleRate>37000</DoubleRate>
    <TwinRate>37000</TwinRate>
  </RoomRates>
</OptRate>
</OptRates>
<OptDetailedAvails>
```



```
<OptDetailedAvail>
  <UnitType>sg db tw tr qd ot </UnitType>
  <OptAvail>8 8 8 8 8 </OptAvail>
</OptDetailedAvail>
</OptDetailedAvails>
</Option>
</OptionInfoReply>
</Reply>
```

## 4.5 2.5 Tariff Generation

The OptionInfo request can also be used for Tariff generation or rate extraction from the Tourplan system. The Info D value returns rates by date period providing a view of the rate information by rate period.

### 4.5.1 Accommodation Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <OptionInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <Opt>BKKACAMARIA?????</Opt>
    <Info>D</Info>
    <DateFrom>2013-09-14</DateFrom>
    <DateTo>2014-09-14</DateTo>
    <RateConvert>Y</RateConvert>
  </OptionInfoRequest>
</Request>
```

### 4.5.2 Accommodation Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <OptionInfoReply>
    <Option>
      <Opt>BKKACAMARIASTD1 </Opt>
      <OptionNumber>130</OptionNumber>
      <OptDateRanges>
        <OptDateRange>
          <PriceCode></PriceCode>
          <DateFrom>2013-09-14</DateFrom>
          <DateTo>2014-09-14</DateTo>
          <Currency>USD</Currency>
          <RateSets>
            <RateSet>
              <RateName>Standard</RateName>
```



```
<MinSCU>1</MinSCU>
<MaxSCU>999999</MaxSCU>
<IsClosed>N</IsClosed>
<ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
<CancelHours>24</CancelHours>
<OptRate>
  <RoomRates>
    <SingleRate>20500</SingleRate>
    <DoubleRate>20500</DoubleRate>
    <TwinRate>20500</TwinRate>
  </RoomRates>
</OptRate>
</RateSet>
</RateSets>
</OptDateRange>
</OptDateRanges>
</Option>
<Option>
  <Opt>BKKACAMARIASUITE </Opt>
  <OptionNumber>191</OptionNumber>
  <OptDateRanges>
    <OptDateRange>
      <PriceCode></PriceCode>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2014-09-14</DateTo>
      <Currency>USD</Currency>
      <RateSets>
        <RateSet>
          <RateName>Standard</RateName>
          <MinSCU>1</MinSCU>
          <MaxSCU>999999</MaxSCU>
          <IsClosed>N</IsClosed>
          <ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
          <CancelHours>24</CancelHours>
          <OptRate>
            <RoomRates>
              <SingleRate>37000</SingleRate>
              <DoubleRate>37000</DoubleRate>
              <TwinRate>37000</TwinRate>
            </RoomRates>
          </OptRate>
        </RateSet>
      </RateSets>
    </OptDateRange>
  </OptDateRanges>
</Option>
<Option>
  <Opt>BKKACAMARIADELUXE</Opt>
  <OptionNumber>190</OptionNumber>
  <OptDateRanges>
    <OptDateRange>
      <PriceCode></PriceCode>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2013-09-30</DateTo>
      <Currency>USD</Currency>
      <RateSets>
        <RateSet>
          <RateName>Standard</RateName>
```



```
<ValueAdds>
  <ValueAdd>
    <Type Number="9">Descriptive</Type>
    <Description>Welcome drink on arrival</Description>
  </ValueAdd>
  <ValueAdd>
    <Type Number="10">Descriptive</Type>
    <Description>Complimentary fruit basket in room</Description>
  </ValueAdd>
</ValueAdds>
<MinSCU>1</MinSCU>
<MaxSCU>999999</MaxSCU>
<IsClosed>N</IsClosed>
<ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
<CancelHours>24</CancelHours>
<StayPays>
  <ChargedExtras>
    <SequenceNumber>1</SequenceNumber>
    <SequenceNumber>2</SequenceNumber>
  </ChargedExtras>
  <StayPay>
    <Stay>4</Stay>
    <Pay>3</Pay>
  </StayPay>
</StayPays>
<OptRate>
  <RoomRates>
    <SingleRate>28500</SingleRate>
    <DoubleRate>28500</DoubleRate>
    <TwinRate>28500</TwinRate>
  </RoomRates>
  <ExtrasRates>
    <ExtrasRate>
      <SequenceNumber>1</SequenceNumber>
      <AdultRate>3500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
    <ExtrasRate>
      <SequenceNumber>2</SequenceNumber>
      <AdultRate>4500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
  </ExtrasRates>
</OptRate>
</RateSet>
</RateSets>
</OptDateRange>
<OptDateRange>
  <PriceCode></PriceCode>
  <DateFrom>2013-10-01</DateFrom>
  <DateTo>2013-12-24</DateTo>
  <Currency>USD</Currency>
  <RateSets>
    <RateSet>
      <RateName>Standard</RateName>
      <ValueAdds>
        <ValueAdd>
          <Type Number="9">Descriptive</Type>
```



```
<Description>Welcome drink on arrival</Description>
</ValueAdd>
<ValueAdd>
  <Type Number="10">Descriptive</Type>
  <Description>Complimentary fruit basket in room</Description>
</ValueAdd>
</ValueAdds>
<MinSCU>1</MinSCU>
<MaxSCU>999999</MaxSCU>
<IsClosed>N</IsClosed>
<ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
<CancelHours>24</CancelHours>
<StayPays>
  <ChargedExtras>
    <SequenceNumber>1</SequenceNumber>
    <SequenceNumber>2</SequenceNumber>
  </ChargedExtras>
  <StayPay>
    <Stay>4</Stay>
    <Pay>3</Pay>
  </StayPay>
</StayPays>
<OptRate>
  <RoomRates>
    <SingleRate>29500</SingleRate>
    <DoubleRate>29500</DoubleRate>
    <TwinRate>29500</TwinRate>
  </RoomRates>
  <ExtrasRates>
    <ExtrasRate>
      <SequenceNumber>1</SequenceNumber>
      <AdultRate>3500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
    <ExtrasRate>
      <SequenceNumber>2</SequenceNumber>
      <AdultRate>4500</AdultRate>
      <ChildRate>3500</ChildRate>
    </ExtrasRate>
  </ExtrasRates>
</OptRate>
</RateSet>
</RateSets>
</OptDateRange>
<OptDateRange>
  <PriceCode></PriceCode>
  <DateFrom>2013-12-25</DateFrom>
  <DateTo>2013-12-25</DateTo>
  <Currency>USD</Currency>
  <RateSets>
    <RateSet>
      <RateName>Standard</RateName>
      <RateText>Christmas Day Rate - Compulsory Gala Dinner</RateText>
      <ValueAdds>
        <ValueAdd>
          <Type Number="9">Descriptive</Type>
          <Description>Welcome drink on arrival</Description>
        </ValueAdd>
```





```
<ValueAdd>
  <Type Number="10">Descriptive</Type>
  <Description>Complimentary fruit basket in room</Description>
</ValueAdd>
</ValueAdds>
<MinSCU>1</MinSCU>
<MaxSCU>999999</MaxSCU>
<IsClosed>N</IsClosed>
<ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
<CancelHours>24</CancelHours>
<StayPays>
  <ChargedExtras>
    <SequenceNumber>1</SequenceNumber>
    <SequenceNumber>2</SequenceNumber>
  </ChargedExtras>
  <StayPay>
    <Stay>4</Stay>
    <Pay>3</Pay>
  </StayPay>
</StayPays>
<OptRate>
  <RoomRates>
    <SingleRate>32500</SingleRate>
    <DoubleRate>32500</DoubleRate>
    <TwinRate>32500</TwinRate>
  </RoomRates>
  <ExtrasRates>
    <ExtrasRate>
      <SequenceNumber>1</SequenceNumber>
      <AdultRate>4000</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
    <ExtrasRate>
      <SequenceNumber>2</SequenceNumber>
      <AdultRate>5000</AdultRate>
      <ChildRate>3500</ChildRate>
    </ExtrasRate>
  </ExtrasRates>
</OptRate>
</RateSet>
</RateSets>
</OptDateRange>
<OptDateRange>
  <PriceCode></PriceCode>
  <DateFrom>2013-12-26</DateFrom>
  <DateTo>2014-03-31</DateTo>
  <Currency>USD</Currency>
  <RateSets>
    <RateSet>
      <RateName>Standard</RateName>
      <ValueAdds>
        <ValueAdd>
          <Type Number="9">Descriptive</Type>
          <Description>Welcome drink on arrival</Description>
        </ValueAdd>
        <ValueAdd>
          <Type Number="10">Descriptive</Type>
          <Description>Complimentary fruit basket in room</Description>
        </ValueAdd>
      </ValueAdds>
    </RateSet>
  </RateSets>
</OptDateRange>
```



```
</ValueAdd>
</ValueAdds>
<MinSCU>1</MinSCU>
<MaxSCU>999999</MaxSCU>
<IsClosed>N</IsClosed>
<ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
<CancelHours>24</CancelHours>
<StayPays>
  <ChargedExtras>
    <SequenceNumber>1</SequenceNumber>
    <SequenceNumber>2</SequenceNumber>
  </ChargedExtras>
  <StayPay>
    <Stay>4</Stay>
    <Pay>3</Pay>
  </StayPay>
</StayPays>
<OptRate>
  <RoomRates>
    <SingleRate>29000</SingleRate>
    <DoubleRate>29000</DoubleRate>
    <TwinRate>29000</TwinRate>
  </RoomRates>
  <ExtrasRates>
    <ExtrasRate>
      <SequenceNumber>1</SequenceNumber>
      <AdultRate>3500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
    <ExtrasRate>
      <SequenceNumber>2</SequenceNumber>
      <AdultRate>4500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
  </ExtrasRates>
</OptRate>
</RateSet>
</RateSets>
</OptDateRange>
<OptDateRange>
  <PriceCode></PriceCode>
  <DateFrom>2014-04-01</DateFrom>
  <DateTo>2014-06-30</DateTo>
  <Currency>USD</Currency>
  <RateSets>
    <RateSet>
      <RateName>Standard</RateName>
      <ValueAdds>
        <ValueAdd>
          <Type Number="9">Descriptive</Type>
          <Description>Welcome drink on arrival</Description>
        </ValueAdd>
        <ValueAdd>
          <Type Number="10">Descriptive</Type>
          <Description>Complimentary fruit basket in room</Description>
        </ValueAdd>
      </ValueAdds>
    </RateSet>
  </RateSets>
  <MinSCU>1</MinSCU>
```



```
<MaxSCU>999999</MaxSCU>
<IsClosed>N</IsClosed>
<ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
<CancelHours>24</CancelHours>
<StayPays>
  <ChargedExtras>
    <SequenceNumber>1</SequenceNumber>
    <SequenceNumber>2</SequenceNumber>
  </ChargedExtras>
  <StayPay>
    <Stay>4</Stay>
    <Pay>3</Pay>
  </StayPay>
</StayPays>
<OptRate>
  <RoomRates>
    <SingleRate>29500</SingleRate>
    <DoubleRate>29500</DoubleRate>
    <TwinRate>29500</TwinRate>
  </RoomRates>
  <ExtrasRates>
    <ExtrasRate>
      <SequenceNumber>1</SequenceNumber>
      <AdultRate>3500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
    <ExtrasRate>
      <SequenceNumber>2</SequenceNumber>
      <AdultRate>4500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
  </ExtrasRates>
</OptRate>
</RateSet>
</RateSets>
</OptDateRange>
<OptDateRange>
  <PriceCode></PriceCode>
  <DateFrom>2014-07-01</DateFrom>
  <DateTo>2014-09-14</DateTo>
  <Currency>USD</Currency>
  <RateSets>
    <RateSet>
      <RateName>Standard</RateName>
      <ValueAdds>
        <ValueAdd>
          <Type Number="9">Descriptive</Type>
          <Description>Welcome drink on arrival</Description>
        </ValueAdd>
        <ValueAdd>
          <Type Number="10">Descriptive</Type>
          <Description>Complimentary fruit basket in room</Description>
        </ValueAdd>
      </ValueAdds>
      <MinSCU>1</MinSCU>
      <MaxSCU>999999</MaxSCU>
      <IsClosed>N</IsClosed>
      <ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
```



```
<CancelHours>24</CancelHours>
<StayPays>
  <ChargedExtras>
    <SequenceNumber>1</SequenceNumber>
    <SequenceNumber>2</SequenceNumber>
  </ChargedExtras>
  <StayPay>
    <Stay>4</Stay>
    <Pay>3</Pay>
  </StayPay>
</StayPays>
<OptRate>
  <RoomRates>
    <SingleRate>28000</SingleRate>
    <DoubleRate>28000</DoubleRate>
    <TwinRate>28000</TwinRate>
  </RoomRates>
  <ExtrasRates>
    <ExtrasRate>
      <SequenceNumber>1</SequenceNumber>
      <AdultRate>3500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
    <ExtrasRate>
      <SequenceNumber>2</SequenceNumber>
      <AdultRate>4500</AdultRate>
      <ChildRate>3000</ChildRate>
    </ExtrasRate>
  </ExtrasRates>
</OptRate>
</RateSet>
</RateSets>
</OptDateRange>
</OptDateRanges>
</Option>
</OptionInfoReply>
</Reply>
```

Non-Accommodation product can be a different shape, the key difference is that the breakdown of the rate, reflecting that the product does not have room types associated with it.



## 4.5.3 Non-Accommodation Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <OptionInfoRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <ButtonName>Day Tours</ButtonName>
    <DestinationName>Bangkok</DestinationName>
    <Info>D</Info>
    <DateFrom>2013-09-14</DateFrom>
    <DateTo>2014-09-14</DateTo>
    <RateConvert>Y</RateConvert>
  </OptionInfoRequest>
</Request>
```

## 4.5.4 Non-Accommodation Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <OptionInfoReply>
    <Option>
      <Opt>BKKDTBKKTTATTHOPAL</Opt>
      <OptionNumber>117</OptionNumber>
      <OptDateRanges>
        <OptDateRange>
          <PriceCode></PriceCode>
          <DateFrom>2013-09-14</DateFrom>
          <DateTo>2014-09-14</DateTo>
          <Currency>USD</Currency>
          <RateSets>
            <RateSet>
              <RateName>Standard Rate</RateName>
              <MinSCU>1</MinSCU>
              <MaxSCU>999999</MaxSCU>
              <IsClosed>N</IsClosed>
              <ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
              <CancelHours>0</CancelHours>
              <OptRate>
                <PersonRates>
                  <AdultRate>3600</AdultRate>
                  <ChildRate>2400</ChildRate>
                </PersonRates>
              </OptRate>
            </RateSet>
          </RateSets>
        </OptDateRange>
      </OptDateRanges>
    </Option>
  </OptionInfoReply>
</Reply>
```



```
</OptDateRanges>
</Option>
<Option>
  <Opt>BKKDTBKKTTATJIMTHO</Opt>
  <OptionNumber>116</OptionNumber>
  <OptDateRanges>
    <OptDateRange>
      <PriceCode></PriceCode>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2014-09-14</DateTo>
      <Currency>USD</Currency>
      <RateSets>
        <RateSet>
          <RateName>Standard Rate</RateName>
          <MinSCU>1</MinSCU>
          <MaxSCU>999999</MaxSCU>
          <IsClosed>N</IsClosed>
          <ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
          <CancelHours>0</CancelHours>
          <OptRate>
            <PersonRates>
              <AdultRate>3000</AdultRate>
              <ChildRate>2400</ChildRate>
            </PersonRates>
          </OptRate>
        </RateSet>
      </RateSets>
    </OptDateRange>
  </OptDateRanges>
</Option>
<Option>
  <Opt>BKKDTBKKTTATLCGP  </Opt>
  <OptionNumber>214</OptionNumber>
  <OptDateRanges>
    <OptDateRange>
      <PriceCode></PriceCode>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2014-09-14</DateTo>
      <Currency>USD</Currency>
      <RateSets>
        <RateSet>
          <RateName>Standard</RateName>
          <RateText>Standard</RateText>
          <MinSCU>1</MinSCU>
          <MaxSCU>999999</MaxSCU>
          <IsClosed>N</IsClosed>
          <ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
          <CancelHours>0</CancelHours>
          <OptRate>
            <PersonRates>
              <AdultRate>8400</AdultRate>
              <ChildRate>6000</ChildRate>
            </PersonRates>
          </OptRate>
        </RateSet>
      </RateSets>
    </OptDateRange>
  </OptDateRanges>
```



```
</Option>
<Option>
  <Opt>BKKDTBKKTTATDINCRU</Opt>
  <OptionNumber>213</OptionNumber>
  <OptDateRanges>
    <OptDateRange>
      <PriceCode></PriceCode>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2014-09-14</DateTo>
      <Currency>USD</Currency>
      <RateSets>
        <RateSet>
          <RateName>Standard</RateName>
          <RateText>Standard</RateText>
          <MinSCU>1</MinSCU>
          <MaxSCU>999999</MaxSCU>
          <IsClosed>N</IsClosed>
          <ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
          <CancelHours>0</CancelHours>
          <OptRate>
            <PersonRates>
              <AdultRate>6600</AdultRate>
              <ChildRate>4500</ChildRate>
            </PersonRates>
          </OptRate>
        </RateSet>
      </RateSets>
    </OptDateRange>
  </OptDateRanges>
</Option>
<Option>
  <Opt>BKKDTBKKTTATHDSAT </Opt>
  <OptionNumber>113</OptionNumber>
  <OptDateRanges>
    <OptDateRange>
      <PriceCode></PriceCode>
      <DateFrom>2013-09-14</DateFrom>
      <DateTo>2014-09-14</DateTo>
      <Currency>USD</Currency>
      <RateSets>
        <RateSet>
          <RateName>Standard Rate</RateName>
          <MinSCU>1</MinSCU>
          <MaxSCU>999999</MaxSCU>
          <IsClosed>N</IsClosed>
          <ScuCheckOverlapOnly>N</ScuCheckOverlapOnly>
          <CancelHours>0</CancelHours>
          <OptRate>
            <PersonRates>
              <AdultRate>4200</AdultRate>
              <ChildRate>3000</ChildRate>
            </PersonRates>
          </OptRate>
        </RateSet>
      </RateSets>
    </OptDateRange>
  </OptDateRanges>
</Option>
```



```
</OptionInfoReply>  
</Reply>
```





## 5 3 Booking Product

Product is booked in Tourplan as a Service via the AddService request. Once booked services exist inside a booking container and so the AddService can be used to either create a new booking or add an additional service to an existing booking.

### 5.1 New Booking

If the service is being added to a new booking then the NewBookingInfo element must be supplied as part of the request structure.

#### 5.1.1 Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <AddServiceRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <NewBookingInfo>
      <Name>Cooper Family </Name>
      <QB>B</QB>
    </NewBookingInfo>
    <Opt>BKKACHANBKKAC01 </Opt>
    <RateId>Default</RateId>
    <DateFrom>2013-09-14</DateFrom>
    <RoomConfigs>
      <RoomConfig>
        <Adults>2</Adults>
        <RoomType>DB</RoomType>
        <PaxList>
          <PaxDetails>
            <Title>Mr.</Title>
            <Forename>John</Forename>
            <Surname>Cooper</Surname>
            <PaxType>A</PaxType>
          </PaxDetails>
          <PaxDetails>
            <Title>Mrs.</Title>
            <Forename>Jane</Forename>
            <Surname>Cooper</Surname>
            <PaxType>A</PaxType>
          </PaxDetails>
        </PaxList>
      </RoomConfig>
      <RoomConfig>
        <Adults>0</Adults>
        <Children>2</Children>
        <RoomType>TW</RoomType>
```



```
<PaxList>
  <PaxDetails>
    <Title>Miss</Title>
    <Forename>Sarah</Forename>
    <Surname>Cooper</Surname>
    <PaxType>C</PaxType>
  </PaxDetails>
  <PaxDetails>
    <Title>Miss</Title>
    <Forename>Rebecca</Forename>
    <Surname>Cooper</Surname>
    <PaxType>C</PaxType>
  </PaxDetails>
</PaxList>
</RoomConfig>
</RoomConfigs>
<SCUQty>4</SCUQty>
<Pickup_Date>2013-09-14</Pickup_Date>
<puTime>0800</puTime>
<puRemark>Collection from JFK International Terminal Flight KLZ345</puRemark>
<Dropoff_Date>2013-09-18</Dropoff_Date>
<doTime>1700</doTime>
<doRemark>Transfer to International Airport - Domestic Terminal Flight NB476 </doRemark>
</AddServiceRequest>
</Request>
```

## 5.1.2 New Booking Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <AddServiceReply>
    <BookingId>3153</BookingId>
    <Ref>TLFT103185</Ref>
    <ServiceLineId>6705</ServiceLineId>
    <SequenceNumber>10</SequenceNumber>
    <Status>OK</Status>
  </AddServiceReply>
  <BookingUpdateCount>8</BookingUpdateCount>
  <ServiceLineUpdateCount>4</ServiceLineUpdateCount>
</Reply>
```

## 5.2 3.2 Existing Booking

To add an additional service to a booking that already exists then the existing booking group of data items must be sent within an `ExistingBookingInfo` element. This group contains the booking identifier of the existing booking to which the service will be added.



## 5.2.1 Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <AddServiceRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <ExistingBookingInfo>
      <BookingId>3153</BookingId>
    </ExistingBookingInfo>
    <Opt>BKKACMANORIAC03 </Opt>
    <RateId>Default</RateId>
    <DateFrom>2013-09-18</DateFrom>
    <RoomConfigs>
      <RoomConfig>
        <Adults>2</Adults>
        <RoomType>DB</RoomType>
        <PaxList>
          <PaxDetails>
            <Title>Mr.</Title>
            <Forename>John</Forename>
            <Surname>Cooper</Surname>
            <PaxType>A</PaxType>
          </PaxDetails>
          <PaxDetails>
            <Title>Mrs.</Title>
            <Forename>Jane</Forename>
            <Surname>Cooper</Surname>
            <PaxType>A</PaxType>
          </PaxDetails>
        </PaxList>
      </RoomConfig>
      <RoomConfig>
        <Adults>0</Adults>
        <Children>2</Children>
        <RoomType>TW</RoomType>
        <PaxList>
          <PaxDetails>
            <Title>Miss</Title>
            <Forename>Sarah</Forename>
            <Surname>Cooper</Surname>
            <PaxType>C</PaxType>
          </PaxDetails>
          <PaxDetails>
            <Title>Miss</Title>
            <Forename>Rebecca</Forename>
            <Surname>Cooper</Surname>
            <PaxType>C</PaxType>
          </PaxDetails>
        </PaxList>
      </RoomConfig>
    </RoomConfigs>
    <SCUQty>4</SCUQty>
    <Pickup_Date>2013-09-18</Pickup_Date>
    <puTime>0800</puTime>
```



```
<puRemark>Collection from City Centre Bus Station</puRemark>
<Dropoff_Date>2013-09-22</Dropoff_Date>
<doTime>1700</doTime>
<doRemark>Drop-Off to Cruise Ship</doRemark>
</AddServiceRequest>
</Request>
```

## 5.2.2 Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <AddServiceReply>
    <ServiceLineId>6706</ServiceLineId>
    <SequenceNumber>10</SequenceNumber>
    <Status>RQ</Status>
  </AddServiceReply>
  <BookingUpdateCount>15</BookingUpdateCount>
  <ServiceLineUpdateCount>4</ServiceLineUpdateCount>
</Reply>
```

## 5.3 3.3 Existing Booking with Different Pax

When services are added to existing bookings they do not have to use the existing pax in that booking. It is possible to specify different pax, either new ones, or different combinations of existing ones, that this service will apply to.



## 5.3.1 Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <AddServiceRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <ExistingBookingInfo>
      <BookingId>3153</BookingId>
    </ExistingBookingInfo>
    <Opt>BKKDTBKKTTATDINCRU </Opt>
    <RateId>Default</RateId>
    <DateFrom>2013-09-18</DateFrom>
    <RoomConfigs>
      <RoomConfig>
        <Adults>2</Adults>
        <Children>2</Children>
        <RoomType>DB</RoomType>
        <PaxList>
          <PaxDetails>
            <Title>Mr.</Title>
            <Forename>John</Forename>
            <Surname>Cooper</Surname>
            <PaxType>A</PaxType>
          </PaxDetails>
          <PaxDetails>
            <Title>Miss</Title>
            <Forename>Sarah</Forename>
            <Surname>Cooper</Surname>
            <PaxType>C</PaxType>
          </PaxDetails>
          <PaxDetails>
            <Title>Miss</Title>
            <Forename>Rebecca</Forename>
            <Surname>Cooper</Surname>
            <PaxType>C</PaxType>
          </PaxDetails>
        </PaxList>
      </RoomConfig>
    </RoomConfigs>
    <SCUQty>4</SCUQty>
    <Pickup_Date>2013-09-20</Pickup_Date>
    <puTime>0800</puTime>
    <puRemark>Collection from Hotel</puRemark>
    <Dropoff_Date>2013-09-20</Dropoff_Date>
    <doTime>1700</doTime>
    <doRemark>Transfer to Hotel</doRemark>
  </AddServiceRequest>
</Request>
```



## 5.3.2 Response

```
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <AddServiceReply>
    <ServiceLineId>6732</ServiceLineId>
    <SequenceNumber>30</SequenceNumber>
    <Status>RQ</Status>
  </AddServiceReply>
  <BookingUpdateCount>29</BookingUpdateCount>
  <ServiceLineUpdateCount>4</ServiceLineUpdateCount>
</Reply>
```



## 6 4 Cancelling Services

---

Services are cancelled via the `DeleteService` operation which depending on the type state of the service the deletion is being requested on may physically delete it from the booking or flag it as being required to be cancelled.

### 6.1 Request

---

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <DeleteServiceRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <Ref>TLFT103185</Ref>
    <ServiceLineId>6701</ServiceLineId>
  </DeleteServiceRequest>
</Request>
```

### 6.2 Response

---

```
<?xml version="1.0" encoding="iso-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <DeleteServiceReply>
    <BookingId>3153</BookingId>
    <Ref>TLFT103185</Ref>
    <ServiceLineId>6701</ServiceLineId>
    <Status>deleted</Status>
  </DeleteServiceReply>
  <BookingUpdateCount>10</BookingUpdateCount>
</Reply>
```



## 7 5 List Bookings

---

Bookings that already exist in the system can be search via the `ListBookings` request which will return the booking matching whatever search criteria have been used.

### 7.1 Request

---

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <ListBookingsRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <TravelDateFrom>2013-09-01</TravelDateFrom>
    <TravelDateTo>2013-09-30</TravelDateTo>
  </ListBookingsRequest>
</Request>
```





## 7.2 Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <ListBookingsReply>
    <BookingHeaders>
      <BookingHeader>
        <BookingId>3152</BookingId>
        <Ref>TLFT103184</Ref>
        <Name>Cooper Family</Name>
        <QB>B</QB>
        <Consult></Consult>
        <AgentRef></AgentRef>
        <TravelDate>2013-09-14</TravelDate>
        <EnteredDate>2013-04-22</EnteredDate>
        <BookingStatus></BookingStatus>
        <BookingType>F</BookingType>
        <IsInternetBooking>Y</IsInternetBooking>
        <Currency>USD</Currency>
        <TotalPrice>376800</TotalPrice>
      </BookingHeader>
      <BookingHeader>
        <BookingId>3153</BookingId>
        <Ref>TLFT103185</Ref>
        <Name>Cooper Family</Name>
        <QB>B</QB>
        <Consult></Consult>
        <AgentRef></AgentRef>
        <TravelDate>2013-09-14</TravelDate>
        <EnteredDate>2013-04-22</EnteredDate>
        <BookingStatus></BookingStatus>
        <BookingType>F</BookingType>
        <IsInternetBooking>Y</IsInternetBooking>
        <Currency>USD</Currency>
        <TotalPrice>207000</TotalPrice>
      </BookingHeader>
    </BookingHeaders>
  </ListBookingsReply>
</Reply>
```



## 8 6 Get Booking

A booking can be recalled and the service line information viewed via the `GetBooking` request which will return the booking matching the id specified.

### 8.1 Request

```
<?xml version="1.0"?>
<!DOCTYPE Request SYSTEM "hostConnect_3_00_000.dtd">
<Request>
  <GetBookingRequest>
    <AgentID>AATRAV</AgentID>
    <Password>AATRAV</Password>
    <BookingId>3153</BookingId>
  </GetBookingRequest>
</Request>
```

### 8.2 Response

```
<?xml version="1.0" encoding="ISO-8859-1"?>
<!DOCTYPE Reply SYSTEM "http://hostconnectmachine/iCom_V3Demo/hostConnect_3_00_000.dtd">
<Reply>
  <GetBookingReply>
    <BookingId>3153</BookingId>
    <Ref>TLFT103185</Ref>
    <BookingUpdateCount>56</BookingUpdateCount>
    <Name>Cooper Family</Name>
    <QB>B</QB>
    <Consult></Consult>
    <AgentRef></AgentRef>
    <Email></Email>
    <TourplanBookingStatus>C</TourplanBookingStatus>
    <UDText1></UDText1>
    <UDText2></UDText2>
    <UDText3></UDText3>
    <UDText4></UDText4>
    <UDText5></UDText5>
    <TourplanConsultant>NS</TourplanConsultant>
    <SalesAnalysis1>R</SalesAnalysis1>
    <SalesAnalysis2>NZ</SalesAnalysis2>
    <SalesAnalysis3>BK</SalesAnalysis3>
    <SalesAnalysis4></SalesAnalysis4>
    <SalesAnalysis5></SalesAnalysis5>
    <SalesAnalysis6></SalesAnalysis6>
    <TaxIndicator>0</TaxIndicator>
    <TravelDate>2013-09-14</TravelDate>
    <EnteredDate>2013-04-22</EnteredDate>
    <BookingStatus></BookingStatus>
```



```
<ReadOnly>N</ReadOnly>
<CanAddServices>Y</CanAddServices>
<BookingType>F</BookingType>
<IsInternetBooking>Y</IsInternetBooking>
<Currency>USD</Currency>
<TotalPrice>207000</TotalPrice>
<Remarks></Remarks>
<Dialogue>[2013-05-13 21:39]
```

To add a new entry, type it here and then click the button below to save it.

```
---</Dialogue>
<Services>
  <Service>
    <ServiceLineId>6705</ServiceLineId>
    <ServiceLineUpdateCount>14</ServiceLineUpdateCount>
    <Opt>BKKACHANBKKAC01  </Opt>
    <OptionNumber>207</OptionNumber>
    <Date>2013-09-14</Date>
    <SequenceNumber>10</SequenceNumber>
    <Adults>2</Adults>
    <Children>0</Children>
    <Infants>0</Infants>
    <RoomType>DB</RoomType>
    <CostedInBooking>Y</CostedInBooking>
    <LinePrice>156000</LinePrice>
    <SCU>night</SCU>
    <SCUQty>4</SCUQty>
    <Dropoff_Date>2013-09-19</Dropoff_Date>
    <doTime>1000</doTime>
    <doRemark>Transfer to International Airport - Domestic Terminal Flight NB476</doRemark>
    <Remarks></Remarks>
    <SupplierName>Hansar Hotel</SupplierName>
    <Description>Studio Suite</Description>
    <Comment>Including Breakfast</Comment>
    <CancelDeleteStatus>D</CancelDeleteStatus>
    <CanUpdate>Y</CanUpdate>
    <CanAccept>N</CanAccept>
    <PriceCode></PriceCode>
    <TourplanServiceStatus>IK</TourplanServiceStatus>
    <ServiceCategory>S</ServiceCategory>
    <LocationCode>BKK</LocationCode>
    <Voucher_Status></Voucher_Status>
    <ServiceLineExpiryDate>2013-09-14</ServiceLineExpiryDate>
    <SupplierConfirmation></SupplierConfirmation>
    <Status>OK</Status>
  </Service>
  <Service>
    <ServiceLineId>6707</ServiceLineId>
    <ServiceLineUpdateCount>8</ServiceLineUpdateCount>
    <Opt>BKKDTBKKTTATLCGP  </Opt>
    <OptionNumber>214</OptionNumber>
    <Date>2013-09-18</Date>
    <SequenceNumber>20</SequenceNumber>
    <Adults>2</Adults>
    <Children>2</Children>
    <Infants>0</Infants>
    <CostedInBooking>Y</CostedInBooking>
    <LinePrice>28800</LinePrice>
    <SCU></SCU>
```



```
<SCUQty>1</SCUQty>
<Pickup_Date>2013-09-18</Pickup_Date>
<puTime>0800</puTime>
<puRemark>Collection from Hotel</puRemark>
<Dropoff_Date>2013-09-18</Dropoff_Date>
<doTime>1700</doTime>
<doRemark>Transfer to Hotel</doRemark>
<Remarks></Remarks>
<SupplierName>Bangkok Tours and Packages</SupplierName>
<Description>Lunch Cruise & Grand Palace</Description>
<Comment>Includes Lunch</Comment>
<CancelDeleteStatus>D</CancelDeleteStatus>
<CanUpdate>Y</CanUpdate>
<CanAccept>N</CanAccept>
<PriceCode></PriceCode>
<TourplanServiceStatus>IR</TourplanServiceStatus>
<ServiceCategory>S</ServiceCategory>
<LocationCode>BKK</LocationCode>
<Voucher_Status></Voucher_Status>
<ServiceLineExpiryDate>2013-09-18</ServiceLineExpiryDate>
<SupplierConfirmation></SupplierConfirmation>
<Status>RQ</Status>
</Service>
<Service>
  <ServiceLineId>6732</ServiceLineId>
  <ServiceLineUpdateCount>7</ServiceLineUpdateCount>
  <Opt>BKKDTBKKKTATDINCRU</Opt>
  <OptionNumber>213</OptionNumber>
  <Date>2013-09-18</Date>
  <SequenceNumber>30</SequenceNumber>
  <Adults>2</Adults>
  <Children>2</Children>
  <Infants>0</Infants>
  <CostedInBooking>Y</CostedInBooking>
  <LinePrice>22200</LinePrice>
  <SCU></SCU>
  <SCUQty>1</SCUQty>
  <Pickup_Date>2013-09-18</Pickup_Date>
  <puTime>0800</puTime>
  <puRemark>Collection from Hotel</puRemark>
  <Dropoff_Date>2013-09-18</Dropoff_Date>
  <doTime>1700</doTime>
  <doRemark>Transfer to Hotel</doRemark>
  <Remarks></Remarks>
  <SupplierName>Bangkok Tours and Packages</SupplierName>
  <Description>Dinner Cruise</Description>
  <Comment>3 Course Set Menu</Comment>
  <CancelDeleteStatus>D</CancelDeleteStatus>
  <CanUpdate>Y</CanUpdate>
  <CanAccept>N</CanAccept>
  <PriceCode></PriceCode>
  <TourplanServiceStatus>IR</TourplanServiceStatus>
  <ServiceCategory>S</ServiceCategory>
  <LocationCode>BKK</LocationCode>
  <Voucher_Status></Voucher_Status>
  <ServiceLineExpiryDate>2013-09-18</ServiceLineExpiryDate>
  <SupplierConfirmation></SupplierConfirmation>
  <Status>RQ</Status>
```



```
</Service>  
</Services>  
</GetBookingReply>  
</Reply>
```