



Showcase Web Integration Guide

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1 Introduction

This guide outlines the requirements to integrate with Showcase's Web Interface gateway.

***THIS IS AVAILABLE TO CUSTOMERS ONLY BY REQUEST AND
REQUIRES VERSION 7.201 AND ABOVE***

2 Requirements

You will need a **reliable broadband** connection

You will need a **domain name** for external access

You will need to be able to modify your broadband router to redirect the TCP/IP port (ie. 9000) to the computer running the **showcase gateway**

A computer that will **ALWAYS BE ON**

it is Highly recommended that:

You have a separate server/gateway computer if running more than one terminal

3 How To

There are a number of basic pages that provide the basis for showing live sessions:

These are the basic html pages which will allow anyone with some knowledge of web page design to customise their look and feel.

There are categories:

- 1) Standard - provides real-time generation of session times and the number of tickets remaining, etc
- 2) Advanced - provides all the features above and allows purchasing of tickets in real-time.
- 3) XML Web Service - provides a list of all information necessary to build more integrated web sites by 3rd party developers.

Available pages are:

Default page (Session times)
`http://127.0.0.1:9000`

Command Structure:

/about

- defaults to ??????

/admin

- defaults to ??????

Generally these produce html based pages

/

- defaults to `sessions.template`

/d

- shows the default page specific based on `default.template`

/m?dt=YYYYMMDD or today

- for a specific date (forward only) based on `sessions.template`

/m?dt=YYYYMMDD;fid=999999

- shows times for an event within date+ `VisibleDays` based on `detail.template`

/m?sid=999999

- shows a single session based on `session.template`

/f?dt=YYYYMMDD

- shows *event synopsis* for all events within date+ `VisibleDays` based on `synopsis.template`

/f/c?dt=YYYYMMDD

- shows the coming soon for all events within date+ `VisibleDays` based on `comingsoon.template`

Generally these are the XML web service.

/sessions?date=YYYYMMDD

- retrieves the xml data for one date

/sessions?startdate=YYYYMMDD;enddate=YYYYMMDD

- retrieves the xml data between 2 dates

/session?guid="xxxxxxxxxxxxxxx"

/session?sid=999999

- retrieves the xml data for one session

3.1 Gateway.gateway file format

The contents of this file determines how and where certain actions are taken.

The contents of this file are only loaded upon restarting of the Showcase Gateway Service.

Filename: **gateway.gateway**

[Paths]

Database=showcase

Server=127.0.0.1

TCPIPPort=9000

[properties]

NoFreeListText=(NFL)

[template properties]

BasePath=C:\Showcase\gateway

TemplateExt=.template

DefaultLogo_FileName=

[templates]

sessions=sessions

session=session

synopsis=synopsis

default=default

comingsoon=comingssoon

detail=detail

error=error

about=about

admin=admin

[template-sessions]

DefaultLogo_FileName=

DateFormat=dddd d , mmmm yyyy

TimeFormat=h:mm am/pm

[template-session]

DefaultLogo_FileName=

DateFormat=dddd d , mmmm yyyy

TimeFormat=h:mm am/pm

[template-detail]

DefaultLogo_FileName=

DateFormat=dddd d , mmmm yyyy

TimeFormat=h:mm am/pm
VisibleDays=7

[template-synopsis]
DefaultLogo_FileName=
DateFormat=dddd d , mmmm yyyy
TimeFormat=h:mm am/pm
VisibleDays=7

[template-comingsoon]
DefaultLogo_FileName=
DateFormat=dddd d , mmmm yyyy
TimeFormat=h:mm am/pm
VisibleDays=180

[template-default]
DefaultLogo_FileName=

[template-error]

[template-about]

[template-admin]

3.2 Available Macros

The following is a list of the macros that may be available within the template files.
(Not all will apply within each template)

<<--INSERT_DEFAULT_LOGO_HERE-->>

inserts the image specified by the property
[`template_properties`]
`DefaultLogo_FileName=`

<<--INSERT_EVENT_DATE_HERE-->>

inserts the *date* of the event

<<--INSERT_EVENT_DATE_PREV_REF_HERE-->>

inserts a *link* to the *event date* - 1

<<--INSERT_DATE_REF_HERE-->>

inserts a link to the *event date*.

<<--INSERT_DATE_HERE-->>

inserts the word "today"

<<--INSERT_EVENT_DATE_NEXT_REF_HERE-->>

inserts a *link* to the *event date* + 1

<<--INSERT_EVENT_LOGO_HERE-->>

inserts the *image* specified for each event that was saved within showcase, otherwise the following will be used if the image is not found.

Event images are converted to files in this convention "fid_00000000.jpg" where "00000000" is the event filmno

within **sessions.template**

[`template-sessions`]

`DefaultLogo_FileName=`

within **session.template**

[`template-session`]

`DefaultLogo_FileName=`

within **detail.template**

[`template-detail`]

`DefaultLogo_FileName=`

within **synopsis.template**

[`template-detail`]

`DefaultLogo_FileName=`

within **comingsoon.template**

[`template-detail`]

`DefaultLogo_FileName=`

<<--INSERT_EVENT_NAME_HERE-->>

inserts the *name* of the event

<<--INSERT_EVENT_NAME_TEXT_HERE-->>

inserts the *synopsis* for the the event

<<--INSERT_EVENT_DETAIL_REF_HERE-->>

inserts a *link* `detail.template` to the name of the event

<<--INSERT_EVENT_RATING_HERE-->>

inserts the *rating* of the event

<<--INSERT_EVENT_GENRE_HERE-->>

inserts the *genre* of the event

<<--INSERT_EVENT_EFFECTIVE_DATE_HERE-->>

inserts the *effective date* of when the event will be ready for sale

<<--INSERT_EVENT_URL_HERE-->>

inserts a link to the *URL* of the event

<<--INSERT_EVENT_SEATS_LEFT_HERE-->>

inserts the number of **seats left** for the event.

Note: This is NOT the number left for remote selling.

<<--INSERT_EVENT_NFL_HERE-->>

inserts the text specified below when the event is designated as a No Free List

[*properties*]

`NoFreeListText=" (NFL) "`

<<--INSERT_EVENT_DURATION_HERE-->>

inserts the *duration* of the event in hours minutes format i.e. 2 hrs 20 mins

<<--INSERT_EVENT_TIME_HERE-->>

inserts the *event time link* i.e. 12:00 am

<<--INSERT_EVENT_TIMES_HERE-->>

inserts the *event times links* in comma separator format i.e. 12:00 am, 3:00 pm , 10:00 pm

<<--INSERT_EVENT_REPEAT_BEGIN-->>

<<--INSERT_EVENT_REPEAT_END-->>

repeats the contents of whatever text is between the BEGIN and END

<<--INSERT_ERROR_MESSAGE_HERE-->>

inserts any message passed

<<--INSERT_REFERERER_HERE-->>

inserts link to the referering page

<<--INSERT_EVENT_SYNOPSIS_REF_HERE-->>

inserts link to the `synopsis.template` page

<<--INSERT_DEFAULT_REF_HERE-->>

inserts link to the `default.template` page

<<--INSERT_COMING_SOON_REF_HERE-->>

inserts link to the `comingssoon.template` page

3.3 Standard Templates

These templates are only available when customer has an ongoing showcase support licence.

3.3.1 default.template

This will be the default page that gets displayed.

3.3.2 sessions.template

This displays all the sessions for one day, allowing you to move forward/ backwards one day at a time.

This is a basic sample template provided by default.

Monday 31 October 2011 #1

<< today >> #2

#3

#4

AS IT IS IN HEAVEN (M) 2 hrs 15 mins #5

3:25pm

Coming Attractions #6

PIRATES OF THE CARIBBEAN:DEAD MAN'S CHEST (M) 2 hrs 40 mins

7:35pm

Movie Reviews #7

YOU, ME AND DUPREE (M) 2 hrs #8

3:35pm

HOODWINKED (G) 1 hr 30 mins

6:40pm #9

MY SUPER EX- GIRL FRIEND (M) 1 hr 45 mins

3:45pm

MRS PALFREY AT THE CLAREMONT (M) 1 hr 55 mins #10

1:10pm, 5:40pm

```
<HTML>
<TITLE>Session Times</TITLE>
<BODY>

<div><!--INSERT_EVENT_DATE_HERE--></div>
<table>
<tr><td>
<table>
<tr>
<td><a href="<!--INSERT_EVENT_DATE_PREV_REF_HERE-->"> << </a></td>
<td><a href="<!--INSERT_DATE_REF_HERE-->"><!--INSERT_DATE_HERE--></a></td>
<td><a href="<!--INSERT_EVENT_DATE_NEXT_REF_HERE-->"> >> </a></td></tr>
</table>
</td></tr>
</table>
<BR>
<table>
```

```

<<--INSERT_EVENT_REPEAT_BEGIN-->
<tr><td></td></tr>
<tr><td><a href="<<--INSERT_EVENT_DETAIL_REF_HERE-->"><<--INSERT_EVENT_NAME_HERE--></a>
  <<--INSERT_EVENT_RATING_HERE--> <<--INSERT_EVENT_NFL_HERE--><<--INSERT_EVENT_DURATION_HERE--></td></tr>
<tr><td><<--INSERT_EVENT_TIMES_HERE--></td></tr>
<tr><td></td></tr>
<<--INSERT_EVENT_REPEAT_END-->

<tr><td></td></tr>
</table>

</BODY>
</HTML>

```

Available macros:

```

<<--INSERT_DEFAULT_LOGO_HERE-->
<<--INSERT_REFERER_HERE-->
<<--INSERT_EVENT_SYNOPSIS_REF_HERE-->
<<--INSERT_DEFAULT_REF_HERE-->
<<--INSERT_COMING_SOON_REF_HERE-->

<<--INSERT_EVENT_DATE_HERE-->

<<--INSERT_EVENT_DATE_PREV_REF_HERE-->
<<--INSERT_DATE_REF_HERE-->
<<--INSERT_DATE_HERE-->
<<--INSERT_EVENT_DATE_NEXT_REF_HERE-->

<<--INSERT_EVENT_REPEAT_BEGIN-->
  <<--INSERT_EVENT_LOGO_HERE-->
  <<--INSERT_EVENT_NAME_HERE-->
  <<--INSERT_EVENT_DETAIL_REF_HERE-->
  <<--INSERT_EVENT_RATING_HERE-->
  <<--INSERT_EVENT_NFL_HERE-->
  <<--INSERT_EVENT_DURATION_HERE-->
  <<--INSERT_EVENT_GENRE_HERE-->
  <<--INSERT_EVENT_EFFECTIVE_DATE_HERE-->
  <<--INSERT_EVENT_TIMES_HERE-->
  <<--INSERT_EVENT_URL_HERE-->
<<--INSERT_EVENT_REPEAT_END-->

```

3.3.3 session.template

This displays one session for one day.

This displays more information about the session such as the location, seats still available.



BREAKFAST ON PLUTO

2 hrs 11 mins (R13)

Wednesday 2, November 2011

8:10 pm The Lounge

Seats Available: 11

[Back](#) [Refresh](#) [more information](#)

```
<HTML>
<TITLE>Session for <!--INSERT_EVENT_DATE_HERE--></TITLE>
<BODY>

<table>
<tr><td><!--INSERT_EVENT_NAME_HERE--></td></tr>
<tr><td><!--INSERT_EVENT_DURATION_HERE--> <!--INSERT_EVENT_RATING_HERE--><!--INSERT_EVENT_NFL_HERE--></td></tr>
<tr><td><!--INSERT_EVENT_DATE_HERE--></td></tr>
<tr><td><!--INSERT_EVENT_TIME_HERE--> <!--INSERT_EVENT_LOCATION_HERE--></td></tr>
<tr><td>Seats: Available: <!--INSERT_EVENT_SEATS_LEFT_HERE--></td></tr>
<tr><td><!--INSERT_EVENT_NAME_TEXT_HERE--></td></tr>
</table>
<br>
<table>
<tr>
<td><a href="<!--INSERT_EVENT_BACK_REF_HERE-->"> Back </a></td>
<td><a href="<!--INSERT_EVENT_REFRESH_REF_HERE-->"> Refresh </a></td>
<td><a href="<!--INSERT_EVENT_DETAIL_REF_HERE-->"> More Information </a></td>
</tr>
</table>

</BODY>
</HTML>
```

Available macros:

```
<!--INSERT_DEFAULT_LOGO_HERE-->
<!--INSERT_REFERER_HERE-->
<!--INSERT_EVENT_SYNOPSIS_REF_HERE-->
<!--INSERT_DEFAULT_REF_HERE-->
<!--INSERT_COMING_SOON_REF_HERE-->
```

```
<!--INSERT_EVENT_LOGO_HERE-->
```

```
<!--INSERT_EVENT_NAME_HERE-->
<!--INSERT_EVENT_DURATION_HERE-->
<!--INSERT_EVENT_RATING_HERE-->
```

```
<<--INSERT_EVENT_NFL_HERE-->>
<<--INSERT_EVENT_GENRE_HERE-->>
<<--INSERT_EVENT_EFFECTIVE_DATE_HERE-->>
<<--INSERT_EVENT_URL_HERE-->>
<<--INSERT_EVENT_NAME_TEXT_HERE-->>
<<--INSERT_EVENT_LOCATION_HERE-->>
<<--INSERT_EVENT_DATE_HERE-->>
<<--INSERT_EVENT_TIME_HERE-->>
<<--INSERT_EVENT_SEATS_LEFT_HERE-->>

<<--INSERT_EVENT_BACK_REF_HERE-->>
<<--INSERT_EVENT_REFRESH_REF_HERE-->>
<<--INSERT_EVENT_DETAIL_REF_HERE-->>
```

3.3.4 detail.template

This displays all sessions for one day for one event.

This displays more information about the session such as the location, seats still available.



BREAKFAST ON PLUTO

2 hrs 11 mins (R13)

Contains violence, offensive language and sexual references

[<< today >>](#)

Wednesday 2, November 2011

[1:05 pm](#) Seats Available: 11 The Lounge

[5:55 pm](#) Seats Available: 11 The Lounge

[8:10 pm](#) Seats Available: 11 The Lounge

[Back Refresh](#)

```
<HTML>
<TITLE>Sessions for <!--INSERT_EVENT_NAME_HERE--></TITLE>
<BODY>

<table>
<tr><td><!--INSERT_EVENT_NAME_HERE--></td></tr>
<tr><td><!--INSERT_EVENT_DURATION_HERE--> <!--INSERT_EVENT_RATING_HERE--><!--INSERT_EVENT_NFL_HERE--></td></tr>
<tr><td><!--INSERT_EVENT_NAME_TEXT_HERE--></td></tr>
</table>
<br>
<tr><td>
<table>
<tr>
<td><a href="<!--INSERT_EVENT_DATE_PREV_REF_HERE-->"> << </a></td>
<td><a href="<!--INSERT_DATE_REF_HERE-->"><!--INSERT_DATE_HERE--></a></td>
<td><a href="<!--INSERT_EVENT_DATE_NEXT_REF_HERE-->"> >> </a></td>
</tr>
</table>
</td>
</tr>
<div><!--INSERT_EVENT_DATE_HERE--></div>
<br>
<table>
<!--INSERT_EVENT_REPEAT_BEGIN-->
<tr><td><!--INSERT_EVENT_TIME_HERE-->
Seats Available: <!--INSERT_EVENT_SEATS_LEFT_HERE-->
<!--INSERT_EVENT_LOCATION_HERE-->
```

```
</td></tr>
<<--INSERT_EVENT_REPEAT_END-->>

<tr><td></td></tr>
</table>
<br>
<table>
<tr><td><br></td></tr>
<tr>
<td><a href="<<--INSERT_EVENT_BACK_REF_HERE-->>"> Back </a></td>
<td><a href="<<--INSERT_EVENT_REFRESH_REF_HERE-->>"> Refresh </a></td>
</tr>
</table>

</BODY>
</HTML>
```

Available macros:

```
<<--INSERT_DEFAULT_LOGO_HERE-->>
<<--INSERT_EVENT_LOGO_HERE-->>

<<--INSERT_EVENT_DATE_HERE-->>
<<--INSERT_EVENT_DATE_PREV_REF_HERE-->>
<<--INSERT_DATE_REF_HERE-->>
<<--INSERT_DATE_HERE-->>
<<--INSERT_EVENT_DATE_NEXT_REF_HERE-->>

<<--INSERT_EVENT_NAME_HERE-->>
<<--INSERT_EVENT_DURATION_HERE-->>
<<--INSERT_EVENT_RATING_HERE-->>
<<--INSERT_EVENT_GENRE_HERE-->>
<<--INSERT_EVENT_EFFECTIVE_DATE_HERE-->>
<<--INSERT_EVENT_NFL_HERE-->>
<<--INSERT_EVENT_URL_HERE-->>
<<--INSERT_EVENT_NAME_TEXT_HERE-->>

<<--INSERT_EVENT_REPEAT_BEGIN-->>
    <<--INSERT_EVENT_DATE_HERE-->>
    <<--INSERT_EVENT_TIME_HERE-->>
    <<--INSERT_EVENT_SEATS_LEFT_HERE-->>
    <<--INSERT_EVENT_LOCATION_HERE-->>
<<--INSERT_EVENT_REPEAT_END-->>

<<--INSERT_EVENT_BACK_REF_HERE-->>
<<--INSERT_EVENT_REFRESH_REF_HERE-->>
<<--INSERT_EVENT_DETAIL_REF_HERE-->>
```

3.3.5 comingsoon.template

This displays all the sessions for one day, allowing you to move forward/ backwards one day at a time.

This is a basic sample template provided by default.

```
<HTML>
<TITLE>Coming Soon</TITLE>
<BODY>

<div><<--INSERT_EVENT_DATE_HERE-->></div>
<table>
<tr><td>
<table>
<tr>
<td><a href="<<--INSERT_EVENT_DATE_PREV_REF_HERE-->>" << </a></td>
<td><a href="<<--INSERT_DATE_REF_HERE-->>"<<--INSERT_DATE_HERE-->></a></td>
<td><a href="<<--INSERT_EVENT_DATE_NEXT_REF_HERE-->>" >> </a></td></tr>
</table>
</td></tr>
</table>
<BR>

<table>

<<--INSERT_EVENT_REPEAT_BEGIN-->>
<tr><td></td></tr>
<tr><td><a href="<<--INSERT_EVENT_DETAIL_REF_HERE-->>"<<--INSERT_EVENT_NAME_HERE-->></a>
<<--INSERT_EVENT_RATING_HERE-->> <<--INSERT_EVENT_NFL_HERE-->><<--INSERT_EVENT_DURATION_HERE-->></td></tr>
<tr><td></td></tr>
<<--INSERT_EVENT_REPEAT_END-->>

<tr><td></td></tr>
</table>

</BODY>
</HTML>
```

Available macros:

```
<<--INSERT_DEFAULT_LOGO_HERE-->>
<<--INSERT_REFERER_HERE-->>
<<--INSERT_EVENT_SYNOPSIS_REF_HERE-->>
<<--INSERT_DEFAULT_REF_HERE-->>
<<--INSERT_COMING_SOON_REF_HERE-->>

<<--INSERT_EVENT_DATE_HERE-->>

<<--INSERT_EVENT_DATE_PREV_REF_HERE-->>
<<--INSERT_DATE_REF_HERE-->>
<<--INSERT_DATE_HERE-->>
<<--INSERT_EVENT_DATE_NEXT_REF_HERE-->>

<<--INSERT_EVENT_REPEAT_BEGIN-->>
  <<--INSERT_EVENT_LOGO_HERE-->>
  <<--INSERT_EVENT_NAME_HERE-->>
  <<--INSERT_EVENT_DETAIL_REF_HERE-->>
  <<--INSERT_EVENT_RATING_HERE-->>
  <<--INSERT_EVENT_GENRE_HERE-->>
  <<--INSERT_EVENT_EFFECTIVE_DATE_HERE-->>
  <<--INSERT_EVENT_NFL_HERE-->>
  <<--INSERT_EVENT_DURATION_HERE-->>
  <<--INSERT_EVENT_NAME_TEXT_HERE-->>
  <<--INSERT_EVENT_URL_HERE-->>
```

<<--INSERT_EVENT_REPEAT_END-->>

3.3.6 synopsis.template

This displays all the sessions for one day, allowing you to move forward/ backwards one day at a time.

This is a basic sample template provided by default.

```
<HTML>
<TITLE>Now Showing</TITLE>
<BODY>

<div><<--INSERT_EVENT_DATE_HERE--></div>
<table>
<tr><td>
<table>
<tr>
<td><a href="<<--INSERT_EVENT_DATE_PREV_REF_HERE-->" << /a></td>
<td><a href="<<--INSERT_DATE_REF_HERE-->"><<--INSERT_DATE_HERE--></a></td>
<td><a href="<<--INSERT_EVENT_DATE_NEXT_REF_HERE-->" >> /a></td></tr>
</table>
</td></tr>
</table>
<BR>

<table>

<<--INSERT_EVENT_REPEAT_BEGIN-->
<tr><td></td></tr>
<tr><td><a href="<<--INSERT_EVENT_DETAIL_REF_HERE-->"><<--INSERT_EVENT_NAME_HERE--></a>
<<--INSERT_EVENT_RATING_HERE--> <<--INSERT_EVENT_NFL_HERE--><<--INSERT_EVENT_DURATION_HERE--></td></tr>
<tr><td><<--INSERT_EVENT_TIMES_HERE--></td></tr>
<tr><td></td></tr>
<<--INSERT_EVENT_REPEAT_END-->

<tr><td></td></tr>
</table>

</BODY>
</HTML>
```

Available macros:

```
<<--INSERT_DEFAULT_LOGO_HERE-->
<<--INSERT_REFERER_HERE-->
<<--INSERT_EVENT_SYNOPSIS_REF_HERE-->
<<--INSERT_DEFAULT_REF_HERE-->
<<--INSERT_COMING_SOON_REF_HERE-->

<<--INSERT_EVENT_DATE_HERE-->

<<--INSERT_EVENT_DATE_PREV_REF_HERE-->
<<--INSERT_DATE_REF_HERE-->
<<--INSERT_DATE_HERE-->
<<--INSERT_EVENT_DATE_NEXT_REF_HERE-->

<<--INSERT_EVENT_REPEAT_BEGIN-->
  <<--INSERT_EVENT_LOGO_HERE-->
  <<--INSERT_EVENT_NAME_HERE-->
  <<--INSERT_EVENT_DETAIL_REF_HERE-->
  <<--INSERT_EVENT_RATING_HERE-->
  <<--INSERT_EVENT_NFL_HERE-->
  <<--INSERT_EVENT_GENRE_HERE-->
```

```
<<--INSERT_EVENT_EFFECTIVE_DATE_HERE-->>  
<<--INSERT_EVENT_DURATION_HERE-->>  
<<--INSERT_EVENT_TIMES_HERE-->>  
<<--INSERT_EVENT_NAME_TEXT_HERE-->>  
<<--INSERT_EVENT_URL_HERE-->>  
<<--INSERT_EVENT_REPEAT_END-->>
```

3.3.7 error.template

Displays any errors that may occur.

```
<HTML>
<TITLE>Error Message</TITLE>
<BODY>

<br>
<div>
Error Message:<br>[<<--INSERT_ERROR_MESSAGE_HERE-->>]
</div>
<br>
<br>
<div>
<b>Please <a href="<<--INSERT_REFERER_HERE-->>">Refresh</a> your page now.</b>
</div>
</BODY>
</HTML>
```

Available macros:

```
<<--INSERT_DEFAULT_LOGO_HERE-->>
<<--INSERT_DEFAULT_REF_HERE-->>
<<--INSERT_ERROR_MESSAGE_HERE-->>
<<--INSERT_REFERER_HERE-->>
```

3.3.8 admin.template

Will allow for remote administration

3.4 **Advanced Templates**

These templates are only available when customer has an ongoing showcase support licence AND has licenced the optional internet module.

3.4.1 **tickets.template**

This displays the ticket prices for the selected sessions

3.4.2 seating.template

This displays the seating information for each session

3.4.3 bookings.template

This displays the booking information that needs to be collected for each sale

3.4.4 **payment.template**

This displays the payment details for each sale

3.4.5 invoice.template

Enter topic text here.

3.4.6 email.template

Enter topic text here

4 XML Web Service

This web service is available when customer has an ongoing showcase support licence.

The formats that are used are as follows:

- LIVE XML Sessions - used when remote sales are available.

Element	Attribute	Type	Rule
ROOT	guid	string	uniqueID/ new guid string created
	versionNo	integer	incrementing number
	releaseNo	integer	software build #
	dateCreated	text	
	timeCreated	text	
	dateFrom	text	
	dateTo	text	
site	serialNo	string	uniqueId supplied by Support
	siteNo	integer	supplied by support
	siteName	text	supplied by support
	circuitNo	integer	supplied by support
	circuitName	text	supplied by support
movies	N/A		
preferences	N/A		
preference	deliveryGroupNo	integer	deliveryMethod
	chargeFeeNo	integer	fees:feeNo
	maxTicketPerTransaction	integer	
	doorsOpenBeforeSession	integer	
	ticketSalesClose	integer	
	address1	text	
	address2	text	
	suburb	text	
	state	text	
	postcode	text	
	region	text	
	country	text	
	telephone	text	
	fax	text	
	email	text	
	boxOfficeEmail	text	
deliveryMethods	N/A		
deliveryMethod	deliveryGroupNo	integer	> 0, unique, primary key
	name	text	
	available	integer	
deliveryMethodType	deliveryMethodNo	integer	> 0, unique, primary key
	deliveryGroupNo	integer	deliveryMethod
	name	text	
	available	integer	
	price	float	
	tax	float	
	leadTime	integer	
paymentMethods	N/A		
paymentMethod	mediaNo	integer	unique, primary key

	name	text	
	creditCardType	integer	
	available	integer	
fees	N/A		
fee	name	text	
	feeNo	integer	> 0, unique, primary key
	feeCode	text	
	feeType	integer	
	price	float	
	tax	float	
	available	integer	
seatTypes	N/A		
seatType	name	text	
	seatTypeNo	integer	unique, primary key
	available	integer	

cinemaTypes	N/A		
cinemaType	name	text	
	cinemaTypeNo	integer	
	available	integer	
cinemas	N/A		
cinema	name	text	
	cinemaNo	integer	> 0, unique, primary key
	cinemaCode	text	
	minSeats	integer	
	maxSeats	integer	
	deltaSeats	integer	
	cinemaTypeNo	integer	cinemaType
	available	integer	
floorPlans	N/A		
plans	name	text	
	planNo	integer	> 0, unique, primary key
	available	integer	
sections	N/A		
section	name	text	
	sectionNo	integer	> 0, unique, primary key
	planNo	text	plans
seat	rowNo	integer	
	columnNo	integer	
	seatNo	text	
	priorityNo	integer	
	seatTypeNo	integer	seatType
ratings	N/A		
rating	rating	text	unique, primary key
	asText	text	
	available	integer	
films	N/A		
film	name	text	
	shortName	text	maxLen:20. used for LED

			Door signs, etc
	filmNo	integer	> 0, unique, primary key
	filmCode	text	
	webId	text	
	duration	text	
	rating	text	rating
	noFreeList	boolean	
	available	integer	
	url	text	
reasons	N/A		
reason	name	text	
	reasonNo	integer	> 0, unique, primary key
	reasonCode	text	
	available	integer	
ticketPriceGroups	N/A		
ticketPriceGroup	name	text	
	priceGroupNo	integer	> 0, unique, primary key
	priceGroupCode	text	
	reasonNo	integer	reason
	available	integer	
ticketPriceItem	name	text	
	priceNo	integer	> 0, unique, primary key
	priceCode	text	
	priceGroupNo	integer	ticketPriceGroup
	available	integer	
	order	integer	
	price	float	
	tax	float	
	admissions	integer	
	memberRequired	integer	
	itemLimit	integer	always 0
dates	N/A		
date	asInteger	integer	
	asText	text	
sessions	filmNo	integer	> 0
session	date	integer	
	time	text	
	sessionNo	integer	> 0, unique, primary key
	filmNo	integer	> 0
	cinemaNo	integer	> 0
	priceGroupNo	integer	priceGroup
	seatsLeft		actual seats left
	maxSeats	integer	maximum seats left for on-line sales
	minSeats	integer	
	deltaSeats	integer	

4.1 LIVE XML Sessions (public Interface) - to be confirmed

This contains all the data that is needed to build web pages to create a web site to enable internet ticketing.

This will contain all the session details for the date range selected or will contain up-to date information for one selected session. The difference being that only those details relevant to the selected session will be included.

The following is the structure of the **LIVE Internet XML Session Export** file.

```
<ROOT guid="" versionNo="" releaseNo="" dateCreated="" timeCreated=""
dateFrom="" dateTo="">
  <SITE siteNo="" siteName="" timeFormat="">
    <MOVIES>
      <PREFERENCES>
        <PREFERENCE deliveryGroupNo="" chargeFeeNo=""
maxTicketPerTransaction="" doorsOpenBeforeSession="" ticketSalesClose=""
address1="" address2="" suburb="" state="" postcode="" region="" country=""
telephone="" fax="" email="" boxOfficeEmail="" homeURL="">
      </PREFERENCES>
      <DELIVERYMETHODS>
        <DELIVERYMETHOD deliveryGroupNo="" name="" available="">
          // if leadtime > 0 then patron address must be included in
          ticket sales
          <DELIVERYMETHODTYPE deliveryMethodNo="" deliveryGroupNo=""
name="" available="" price="" tax="" leadTime="" />
        </DELIVERYMETHOD>
      </DELIVERYMETHODS>
      <PAYMENTMETHODS>
        <PAYMENTMETHOD mediaNo="" name="" creditCardType="" available="" />
      </PAYMENTMETHODS>
      <FEES>
        <FEE feeNo="" name="" feeType="" price="" tax="" available="" />
      </FEES>
      <SEATTYPES>
        <!-- only allocate seats where available="1" and seatNo is NOT
        BLANK -->
        <!-- all others are place holders ONLY to enable seating plans to
        be built correctly -->
        <SEATYPE seatTypeNo="" name="" available="" />
      </SEATTYPES>
      <CINEMATYPES>
        <CINEMATYPE cinemaTypeNo="" name="" available="" />
      </CINEMATYPES>
      <CINEMAS>
        <CINEMA name="" cinemaNo="" cinemaId="" maxSeats="" deltaSeats=""
cinemaTypeNo="" available="" remote="" />
        <floorPlans>
          <plans planNo="" cinemaNo="" name="" >
            <sections>
              <section planNo="" sectionNo="" name="" >
                <seats>
                  <seat rowNo="" columnNo="" seatNo="" priorityNo=""
seatTypeNo="" />
                </seats>
              </section>
            </sections>
          </plans>
        </floorPlans>
      </CINEMAS>
```

```
<RATINGS>
  <RATING rating="" asText="" available="" />
</RATINGS>
<FILMS>
  <FILM name="" filmNo="" filmCode="" webId="" duration="" rating=""
noFreeList="" webId="" url="">
    <shortText></shortText>
  </FILM>
<REASONS>
  <REASON name="" reasonNo="" available="" />
</REASONS>
<TICKETPRICEGROUPS>
  <TICKETPRICEGROUP name="" priceGroupNo="" priceGroupCode=""
reasonNo="" available="">
    <TICKETPRICEITEM name="" priceNo="" priceCode="" priceGroupNo=""
available="" order="" price="" tax="" admissions="" itemLimit="" />
  </TICKETPRICEGROUP>
</TICKETPRICEGROUPS>
<SESSIONS>
  <SESSION date="" time="" sessionNo="" guid="" state="" filmNo=""
cinemaNo="" seatsLeft="" priceGroupNo="" planNo="" maxSeats="">
</SESSIONS>
</MOVIES>
</SITE>
</ROOT>
```


