

Report Descriptions and Options

This section provides a description of every EMS report in the categories listed below and it also defines the options that are available for each report.

See:

- [“Daily reports” on page 329.](#)
- [“Sales reports” on page 334.](#)
- [“Statistics reports” on page 337.](#)
- [“Other reports” on page 340.](#)
- [“Exceptions reports” on page 342.](#)
- [“Hoteling reports \(EMS Workplace only\)” on page 345.](#)

Daily reports

Report	Description	Options
Event Schedule	A summary of the events that are scheduled at your facility, sorted by date and event start time. The report shows event start and end time, group name, event name, and location. You typically print and post the Event Schedule in a lobby or entry way to help visitors find their events.	<ul style="list-style-type: none"> • Use Page Breaks - If the report is run across multiple days, then each day starts on a new page. • Show Bookings on Start Date Only—If a booking is scheduled overnight, then only the start date of the booking is displayed in the report. For example, a booking exists for 3P Thursday through 10A Friday. If this option is selected, then the booking is displayed only for Thursday in the report. • Show Holidays—Displays any holidays that are configured in the EMS database on the report. • Show Building Hours—Displays building hours on the report. • VIP Events Only—Only the events that are marked as a “VIP” are displayed in the report. • Use Calendar Styles: Events are displayed in the font/color of the Calendar Style that is associated with each event.
Event Calendar	A chronological list of scheduled events in a wall calendar format.	<ul style="list-style-type: none"> • Use Calendar Styles—Events are displayed in the font/color of the Calendar Style that is associated with each event. • Weekly Calendar—One week per page is displayed in the report. • Show Adjacent Calendar Days—Works in conjunction with the Weekly Calendar option to display events that occur on Saturday and Sunday in the report. • Grey Out Adjacent Calendar Days—Works in conjunction with The “Show Adjacent Calendar Days” option to display events that occur on adjacent days in gray instead of in black. • Hide Holidays—By default, holidays are displayed on the Daily Calendar Report. Select this option to hide holidays in the report. • By Room—Displays events one room at a time in a calendar view.

Chapter 8
Reports and Queries

Report	Description	Options
Room Cards	A list of events that is designed to be posted outside a room or event space. The report notes the date, event time, and location for events, as well as the group sponsoring each event. The report can be a single list of all events that are scheduled for the room on a particular date, or it can be a single page per event.	<ul style="list-style-type: none"> • Show Bookings on Start Date Only—If a booking is scheduled overnight, then only the start date of the booking is displayed in the report. For example, a booking exists for 3P Thursday through 10A Friday. If this option is selected, then the booking is displayed only for Thursday in the report. • Print Blank Room Cards—Prints a room card for a space that does not have any events scheduled. • Print Logo—Prints the facility logo on each room card. You can specify the logo location on the right or left side of the room card. • Sort Room Cards By Book Sequence—If Book Sequencing is being used on Room Configuration, then a facility can print room cards in the Book Sequence order. • Print Combo Room Components—Prints an individual room card for each component of a combo room. • Suppress End Time—Do not show the end times for bookings in the report.
Activity Schedule	A list of bookings in all rooms in a building, or just in a specific room in the building. The report, which shows event start and end times, event name, group name and room, can be generated for a range of dates. The report can be generated in one of two formats—by Date or by Building.	<ul style="list-style-type: none"> • Use Page Breaks—A new page is generated for each date or for each building. • Show Bookings on Start Date Only—If a booking is scheduled overnight, then only the start date of the booking is displayed in the report. For example, a booking exists for 3P Thursday through 10A Friday. If this option is selected, then the booking is displayed only for Thursday in the report.

Report	Description	Options
Setup Worksheet	An internal report that sets up crews, custodial, or operations personnel use to ensure that each room is arranged properly for each event. The report displays detailed information about each booking, including setup type, setup notes, required resources, user defined fields, special instructions and resource item notes.	<ul style="list-style-type: none"> • Use Page Breaks—If this report is run across multiple days, then each day starts on a new page. • Highlight Changes Made Within:(days)—Changes that have been made within the specified number of days are highlighted in the report. • Limit Bookings To Those With Details In Selected Categories—Only bookings with a booking detail from the specified categories are displayed in the report. • Show Bookings on Start Date Only—If a booking is scheduled overnight, then only the start date of the booking is displayed in the report. For example, a booking exists for 3P Thursday through 10A Friday. If this option is selected, then the booking is displayed only for Thursday in the report. • Keep Detail Together—If an event has booking details, then the details are kept together on one page instead of being split across two pages. • Show Holidays—Holidays are displayed in the report. • Show Building Hours—Building hours that are associated with each building are displayed in the report. • Show Item Notes—Any notes that have been entered for a booking detail item are displayed in the report. • Show Item Special Instructions—Any special instructions that have been entered in VEMS for a booking detail item are displayed in the report. • Show User Defined Fields—Any user defined fields and their answers for a reservation are displayed in the report. • Show Booking Changes Only—Bookings that have been edited within the specified number of days are displayed in the report.

Chapter 8
Reports and Queries

Report	Description	Options
Service Order Schedule	Lists the service orders that are scheduled for a date or date range. Produced by category.	<ul style="list-style-type: none"> • Use Page Breaks—If this report is run across multiple days, then each day starts on a new page. • Show Details—Booking item details that associated with each event are displayed in the report. • Highlight Changes Made Within:(days)—Changes that have been made within the specified number of days are highlighted in the report • Show Pricing—Any pricing that is associated with an item is displayed in the report. • Show Item Notes—Any notes that have been entered for a booking detail item are displayed in the report. • Show Item Special Instructions—Any special instructions that have been entered in VEMS for a booking detail item are displayed in the report.
Service Orders	Separate pages for each service order in a date range. The report provides information on the event and the items or services needed. Produced by category.	<ul style="list-style-type: none"> • Highlight Changes Made Within:(days)—Changes that have been made within the specified number of days are highlighted in the report. • Footer Message—Used to specify the Footer message that is displayed on each page of the report. • Show Item Notes—Any notes that have been entered for a booking detail item are displayed in the report. • Show Item Special Instructions—Any special instructions that have been entered in VEMS for a booking detail item are displayed in the report.

Report	Description	Options
Banquet Event Order	Separate pages for each booking that occurs on a date or within a date range that has the "Primary Category" specified. Service orders, resource information, notes, and information for resource with order type categories are included in the report.	<ul style="list-style-type: none"> • Highlight Changes Made Within:(days)—Changes that have been made within the specified number of days are highlighted in the report. • Show Pricing—Any pricing that is associated with an item is displayed in the report. • Limit Bookings To Those With Details In Selected Categories—Only bookings with a booking detail from the specified categories are displayed in the report. • Show Item Notes—Any notes that have been entered for a booking detail item are displayed in the report. • Show Item Special Instructions—Any special instructions that have been entered in VEMS for a booking detail item are displayed in the report. • Show Item Selection Notes—Any notes that have been entered for a booking detail item selection are displayed in the report. • Show Service User Defined Fields—Any user defined questions and their answers for any listed category are displayed in the report. • Set Page Numbers By Booking—Resets page number for every unique booking. • Use Page Breaks—If this report is run across multiple days, then each day starts on a new page.
Resource Schedule	Lists by category and date, how many of each resource item is needed, as well as the event time, event name, location, and group.	<ul style="list-style-type: none"> • Use Page Breaks—If this report is run across multiple days, then each day starts on a new page. • Highlight Changes Made Within:(days)—Changes that have been made within the specified number of days are highlighted in the report. • Show Overbooked Resources Only—Only those bookings where the selected resource exceeds the number available in inventory at that time are displayed in the report.

Chapter 8
Reports and Queries

Report	Description	Options
Service Order Change Report	List the service orders to which a change has been made by Booking/Service Order ID. Includes the service order category, a description of the change, the old value for the service order, the new value for the service order, the date of the change, and the ID for the user who made the change.	N/A
Attendee Visitor Report	Lists the attendees for an event by date or date range, and indicates whether they are visitors and shows their group name, phone number, event name, the room they will be in, and the start and end times for their event.	<ul style="list-style-type: none"> • Use Page Breaks—If this report is run across multiple days, then each day starts on a new page.
Production Report	Lists production items and their quantities grouped by production area.	<ul style="list-style-type: none"> • Show Item Notes—Any notes that have been entered for a booking detail item are displayed in the report. • Show Item Special Instructions—Any special instructions that have been entered in VEMS for a booking detail item are displayed in the report. • Show Item Selections—Any selections that have been entered for a booking detail item are displayed in the report.

Sales reports

Report	Description	Options
Sales by Group Type	Lists the sales for each group type for a date or date range.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.

Report	Description	Options
Sales by Group	Lists the sales for each group, divided by group type, for a date or date range.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.
Sales by Category	Lists the revenue generated by each resource category for a date or date range.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.
Sales by Resources	Lists the sales for each resource item for a date or date range.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.
Sales by Reservation	Lists the reservations that have bookings for a specified date or date range and shows the charges, by category, for the reservation. Also gives a grand total for all reservations. If a reservation also has bookings that fall outside the specified date or date range, these figures are not included in the report.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.
Sales by Billing Reference	Lists the total sales for a date or date range, based on the billing reference number on the reservations that have bookings in the specified range. Sales that are associated with reservations that have no billing reference number are not included in the report.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.

Chapter 8
Reports and Queries

Report	Description	Options
Sales by Booking	Lists the sales for a particular date or for each date in a date range, broken down by booking. This report displays the following information—Start/End Times, Group, Event Name, Location, Billing Reference#, PO Number, Payment Type, Status, Reservation ID, Booking ID, and Sales amount.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.
Status Changes by Reservation	Lists the sales that are associated with a reservation where the reservation or booking status was changed.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.
Status Changes by Booking	Lists the sales that are associated with bookings where the bookings status was changed.	<ul style="list-style-type: none"> • Display Amount—Select from Net Sales, Gross Sales, or Discounts. • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Amounts—Group Types with zero sales/discounts are displayed in the report.

Statistics reports

All Statistics reports, except Hourly Room Utilization and Hourly Resource Inventory Utilization, provide an “Analyze” feature to view data. Click Analyze to open a Browser window that displays the queried data. You can group the information by column, you can export the raw data to an Excel file, and you can click Details to provide more detailed information about the queried data.



The Room Utilization report, the Hourly Room Utilization report, and the Hourly Room Utilization report are available only in EMS Enterprise. They are not available in EMS Professional.

Report	Description	Options
Room Statistics	Lists all rooms by building and for each room, indicates the following information—the number of bookings for the date range selected, the reserved hours, the event hours, the estimated attendance (i.e., setup count), and the actual attendance.	<ul style="list-style-type: none"> • Include Report Criteria—The filter settings for the report are displayed in the report.
Room Utilization	Lists the number of bookings, hours used, hours available, percent utilization, and hours vacant for rooms, by building, for the date range specified.	<ul style="list-style-type: none"> • Day Selection—Specify which day(s) of the week to include in the report. • Group By Utilization Category—Groups rooms by utilization (low, high, unused). • Include Cost—The cost for vacancies is displayed in the report. • Include Unused—Include rooms that contain no bookings in the report. • Cap Utilization at 100%?—Percent utilization cannot exceed 100%. • Low Utilization—Specify what percentage equals “Low” utilization. • High Utilization—Specify what percentage equals “High” utilization. • Availability Based On—Select to base availability on one of the following - Building Hours, Hours per Day, or Specific Hours. • Include Report Criteria—The filter settings for the report are displayed in the report.

Chapter 8
Reports and Queries

Report	Description	Options
Hourly Room Utilization	Displays room utilization broken down by hours in the day, by percentage utilized.	<ul style="list-style-type: none"> • Day Selection—Specify which day(s) of the week to include in the report. • Display Chart—Includes a chart on the final page of the report that summarizes the reported data.
Hourly Resource Inventory Utilization	Displays resources, and the number of items used on an hourly basis for a specified date range.	<ul style="list-style-type: none"> • Day Selection—Specify which day(s) of the week to include in the report. • Display Chart—Includes a chart on the final page of the report that summarizes the reported data.
Group Statistics	Displays Number of Bookings, Reserved Hours, Event Hours, Estimated Attendance, and Actual Attendance by Group Type for a given date or date range. The format can be set to “Detail” to provide statistics for each specific group.	<ul style="list-style-type: none"> • Include Report Criteria—The filter settings for the report are displayed in the report.
Event Type Analysis	Provides information by event type on the following—the number of reservations, the number of bookings, the percentage of total reserved hours, the percentage of total event hours, the percentage of total estimated attendance, the percentage of total attendance, the actual attendance, and the percentage of total.	<ul style="list-style-type: none"> • Include Report Criteria—The filter settings for the report are displayed in the report. • Display Chart—Includes a chart on the final page of the report that summarizes the reported data.
Reservation Source Analysis	Displays the number of reservations, the number of bookings with percentage, reserved hours with percentage, event hours with percentage, estimated attendance with percentage, and actual attendance with percentage by reservation source.	<ul style="list-style-type: none"> • Include Report Criteria—The filter settings for the report are displayed in the report. • Display Chart—Includes a chart on the final page of the report that summarizes the reported data.
Resource Statistics	Lists the quantity and the hours used by category and by resource item.	<ul style="list-style-type: none"> • Include Report Criteria—The filter settings for the report are displayed in the report. • Show Zero Quantities—Includes all resources even if the resource is not used during the date range specified. • Show Inactive Resources—Includes all inactive resources used during the date range specified.

Report	Description	Options
Room Availability	Provides a count of room availability by room type for a given date range.	N/A
Setup Count Analysis	Lists the total number of bookings by setup count.	N/A
Seat Occupancy	Displays the capacity for each room, the number of bookings for the date range, the seats available for the bookings, the total estimated attendance based on setup count on each booking, the average estimated attendance, and the estimated percentage of seats filled for the specified date range. Figures are also provided for total actual attendance, average actual attendance, and actual percentage of seats filled.	<ul style="list-style-type: none"> • Include Report Criteria—The filter settings for the report are displayed in the report.
Benchmark Metrics Report	Compiles metrics for a number of different areas within EMS, for example, Rooms By Number of Bookings, Reservations By Source, and so on.	<ul style="list-style-type: none"> • Days Open Per Week—Indicates the number of days per week your facility is open per week. The default value is 7. • Hours Open Per Day—Indicates the number of hours per day that your facility is open. The default value is 10.

Other reports

Report	Description	Options
Cancellation Report	Lists the bookings that have a status that was changed to "Cancelled" on the date or dates specified, or lists the bookings on the date or dates specified that have a status type of "Cancelled." The report also lists the date that the booking status was changed, the date the bookings were to have taken place, and the location of the event, the name of the person who canceled the booking, the reason for the cancellation, and the booking ID. You can run the report in one of two formats—by Booking Date (the date that the bookings were to occur) or by Cancel Date (the date that the bookings were canceled).	N/A
Cancellation Summary	Summarizes, by reservation, all charges for bookings on a date or in a date range. The report shows the first and last bookings canceled within the reservation, the Group, the reservation number, the group contact, the event name, the event type, the total charges, and the reason for cancellation of the most recently canceled booking. Reservations that do not have charges associated with the bookings are not displayed on this report. You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range.	N/A

Report	Description	Options
Reservation Summary	A summary of reservations that occurred within a specific date range. The report also lists complete reservation information (reservation number, event name, group, contact person, and so on) and booking dates. User defined fields can also be printed in this report. You can select Use Specific times and then enter a range of times to limit the report to reservations that occurred within this specified time range.	N/A

Exceptions reports

Report	Description	Options
Undefined Setups	Lists the bookings on the selected date or date range for which no setup count has been entered. The report lists the following information for the bookings—the event name, time and location, contact name and phone number, booking status, and ID number. You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range. You can enter information about the report, or a name or description for the report in the Report Comment field.	<ul style="list-style-type: none"> • Show Bookings on Start Date Only—If a booking is scheduled overnight, then only the start date of the booking is displayed in the report. For example, a booking exists for 3P Thursday through 10A Friday. If this option is selected, then the booking is displayed only for Thursday in the report.
Status Reminder Report	Lists the bookings that have a status with a reconfirm date that falls within the selected date range. You typically use the information in this report to review tentative bookings. The report can be run in one of two formats—by Status Date (the date that the event was put in a “Tentative” status) or by Booking Date (the actual date of the event). You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range. You can enter a report name or description or any pertinent information about the report in the Comment field.	N/A

Report	Description	Options
Wait List Report	Lists all the bookings with a Wait status for the time period that you have requested. Detects situations where a booking has been canceled and there are one or more bookings with a Wait status that can now be changed to Confirmed, and indicates if the room is available. You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range.	N/A
Booking Conflict Analysis	Reviews information on all bookings for a date or date range and lists any conflicts Note: EMS does not allow double-bookings, but they might exist because conversion of data from systems that do allow them, or the result of users failing to restart EMS after encountering error messages.	N/A
Building Hours Exceptions	Lists events for a date or date range that fall outside of the configured building hours. Either event time or reserved time is checked based on the "Validate Building Hours on Event Time" parameter. The report also shows the start and end times, group, event name, location, reservation number, and booking number. You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range. You can enter information about the report, or a name or description for the report in the Report Comment field.	N/A

Chapter 8
Reports and Queries

Report	Description	Options
Inactive Room With Bookings	Lists the bookings for a specified date or date range that are scheduled in inactive rooms. You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range. You can enter information about the report, or a name or description for the report in the Report Comment field. You can click View to open the booking for viewing and editing, changing the status of the booking and/or emailing the group.	N/A
Inactive Groups With Reservations	Lists the reservations for a specified date or date range that are scheduled for inactive groups. You can click View to go to the reservation for viewing and editing, including changing the status of the reservation and/or its bookings.	N/A
Invalid Service Orders	<p>Lists the service orders that have a start time and/or end time that fall outside the reserved time for the room. Lists the category, date, reserved and event start and end times, location, group, reservation number, booking number, service order number and a description of the invalid order. You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range. You can enter information about the report, or a name or description for the report in the Report Comment field.</p> <p>Note: Service orders that fall outside the reserved time are considered invalid even if the Validate Service Order Times Against Booking parameter is set to “No.”)</p>	N/A

Report	Description	Options
Invalid Billing References	<p>Lists the bookings for a particular date or date range that are in reservations that have invalid billing reference numbers. You can select Use Specific times and then enter a range of times to limit the report to bookings that occurred within this specified time range. You can enter information about the report, or a name or description for the report in the Report Comment field.</p> <p>Note: A billing reference number is considered invalid if it has not been defined in the Billing Reference Configuration area but the Validate Billing Reference parameter is set to "Valid Only."</p>	N/A
Inactive Web Process Templates	Displays the inactive web process templates that are attached to reservations.	N/A

Hoteling reports (EMS Workplace only)

Report	Description	Options
Room Occupancy Summary	Displays, by building and room type, the number and percentage of rooms occupied.	N/A
No Show	<p>Lists the bookings for which the reservation holder did not check in.</p> <p>Note: A customer can be checked in via the EMS Kiosk, the EMS desktop client, or VEMS.</p>	N/A