Using Twitarr for Shadow Event Feedback Reporting
A guide for people at The Home Office

Introduction

After the 2025 sailing, I started mumbling about how I'd like to improve the Shadow Event Feedback flow, as getting to Google Forms without an internet package proved challenging, and manually entering the title, room and location of my event was tedious. So, after discussions with Drew and Thera, I wrote a thing.

This is a feature in three parts:
- A flow to print sheets to post in rooms where Shadow Events are held. These sheets are printed with the name of the room where they should go and QR codes on them that are specific to each room.
- Shadow Event hosts then scan the QR code to be taken to the feedback flow, where they choose their event from a picker and fill out a short web form.
- Twitarr's admin panel now has a section for reviewing and downloading feedback reports.

All three parts are pretty easy. Even so, I'll be using the "2 sentences of text plus a screenshot per page" style for this guide, so expect lots of empty space on the pages.

Printing Room Signs

This flow is 2 screens; one where you check the room names it's going to print, and one intended to be sent to the printer. The second screen is usually going to be about 15 pages printed; each page has the room name, a QR Code, and some explanatory text.

Examples of both screens in the flow are below. The printed pages are bit thin on content; I'm expecting some feedback on how they ought to look.

This flow exists because it would be somewhat difficult to manually get the URL for each room correct and paste different QR Code images into each page.

The printed page looks like the following (scaled down somewhat).

Although the URL shown on each printed sheet is 'http://twitarr.com/eventfeedback", the QR Code actually decodes to "http://twitarr.com/eventfeedback?room=Rolling%20Stone%20Lounge" or similar. So, it's important that each sheet gets posted in the correct room.

The default room list is created by scanning the list of Schedule Events for rooms that have events of Shadow or Workshop event types. This code will hopefully work for future years, different ships and such, but remember that Twitarr (including the beta server) uses the previous year's schedule until the new schedule comes out. So, to maximize accuracy, print out the sheets after Twitarr has the new schedule. You can also manually add/remove rooms from the list before printing, useful if you just need to re-print one page or remove Half Moon Cay as a 'room'.

Rolling Stone Lounge

Event Host Feedback


http://twitarr.com/eventfeedback

Shadow Event Hosts: After completing your event, please visit the above URL and fill out the feedback form to tell THO how your event went.

Gathering Feedback

When an event host scans the QR code on the sheet taped to the wall of the room where they just had their event, they're taken to a page that by default shows a list of shadow events that happened in that room. The full event list is also available to them, as shown below.
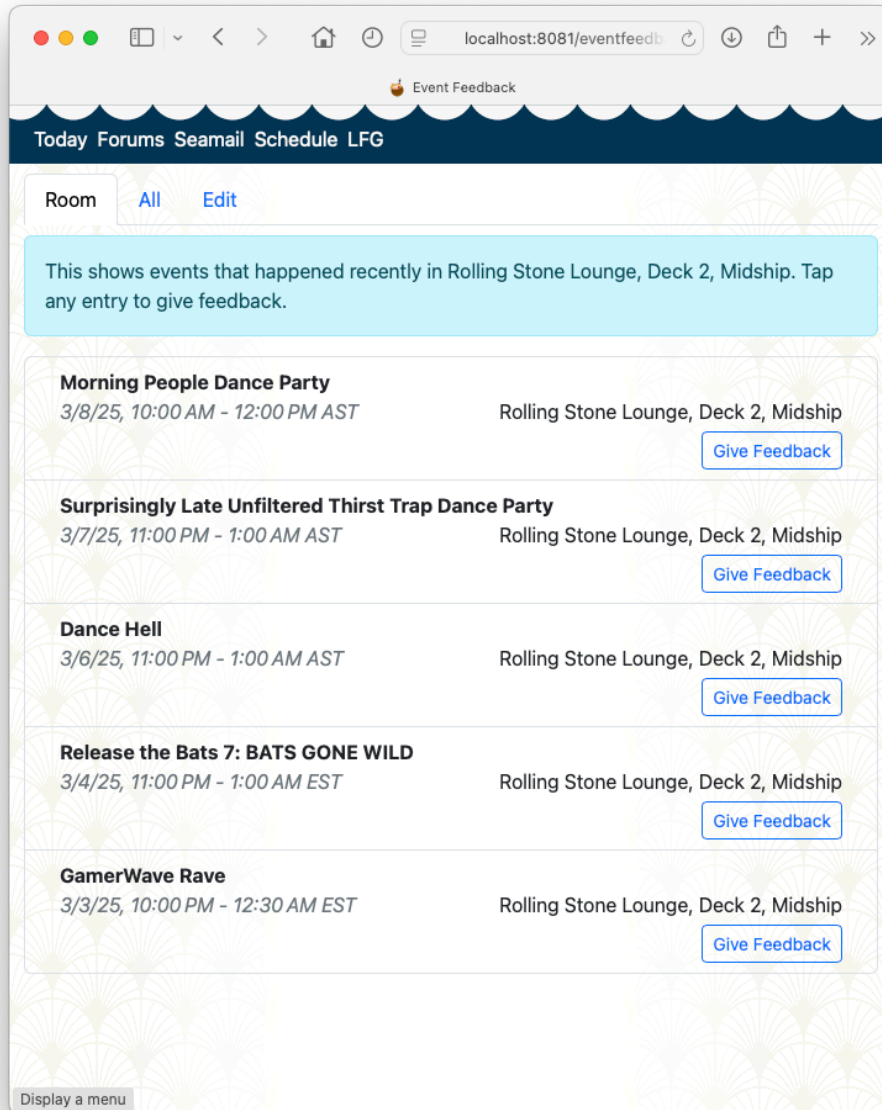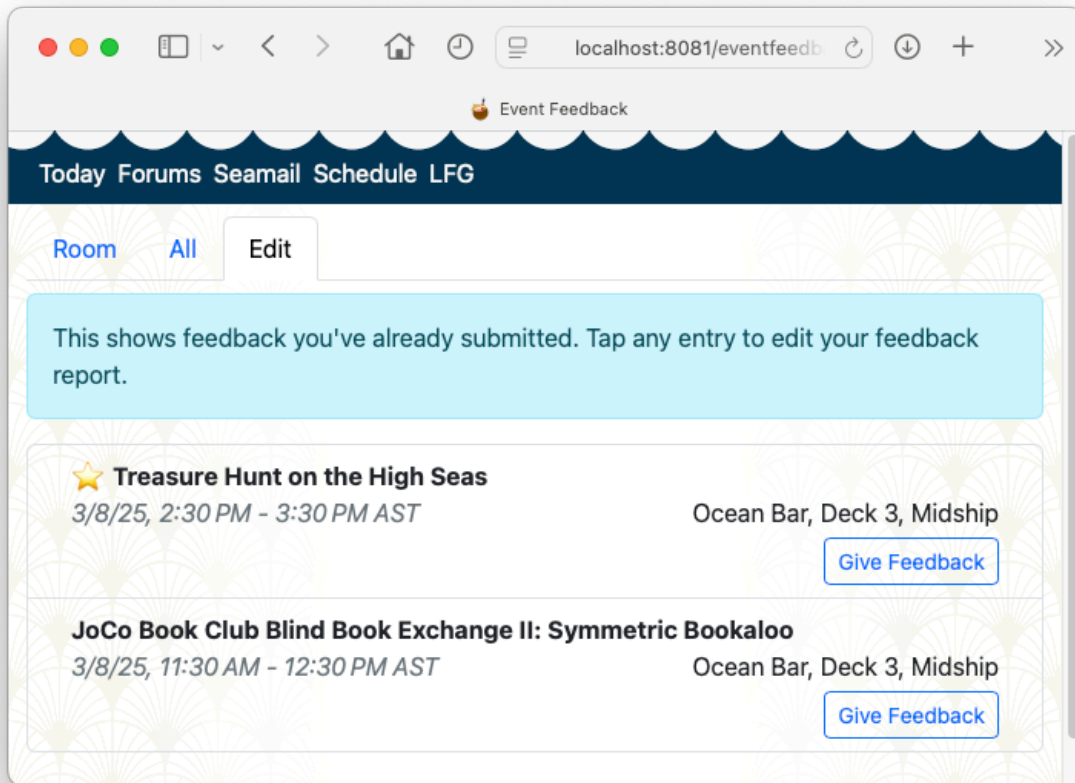

The 'Room' tab on the screen above shows:
• Shadow Events or Workshops,
• whose Start Time is in the past (including completed and in-progress events),
• occurring in the Rolling Stone Lounge,
• Sorted with the most recent event first.

This filtered list should make it easy for users to find their event, as in the most common case of leaving feedback immediately after their event ends, their event will be the right at the top of the list. The list does not show future events nor does it show official events.

If the user's event isn't on the filtered list they can tap the 'All' tab to show events from all locations. This is also where users that type in the 'http://twitarr.com/eventfeedback' URL will land. That page is shown below:
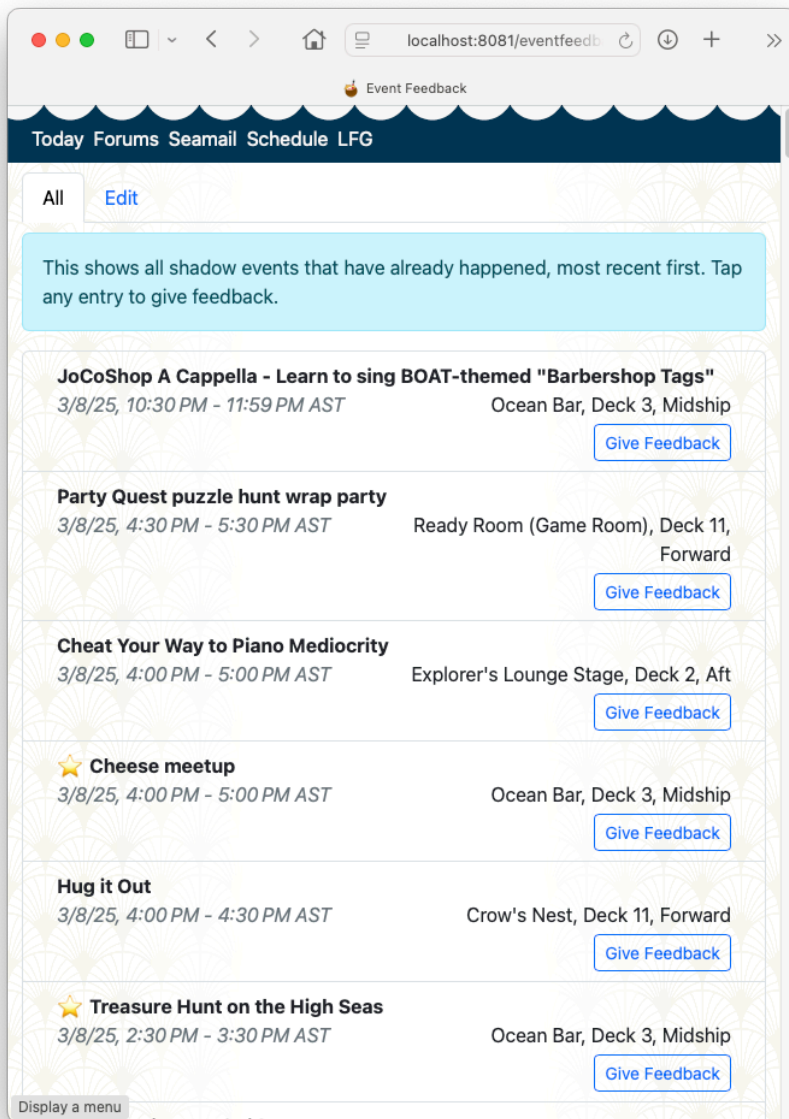
Users can also edit previously submitted feedback by tapping on the 'Edit' tab:

Tapping 'Give Feedback' on an event opens the feedback form, shown below:

If the user has entered a Real Name in their Twitarr user profile, the 'Your Name' field will be pre-filled with that value.

Attendance Estimate is a text field not a numeric field, so users can enter '30-50 people' or 'I dunno, a bunch lol' as appropriate. I added a guide note at the bottom indicating that you are most interested in the max attendance at any one time, especially for events that have people constantly entering and leaving. We can change that note if it's not accurate.

Reviewing Reports

There's a new page in the Admin panel with options for managing Shadow Event feedback reports:
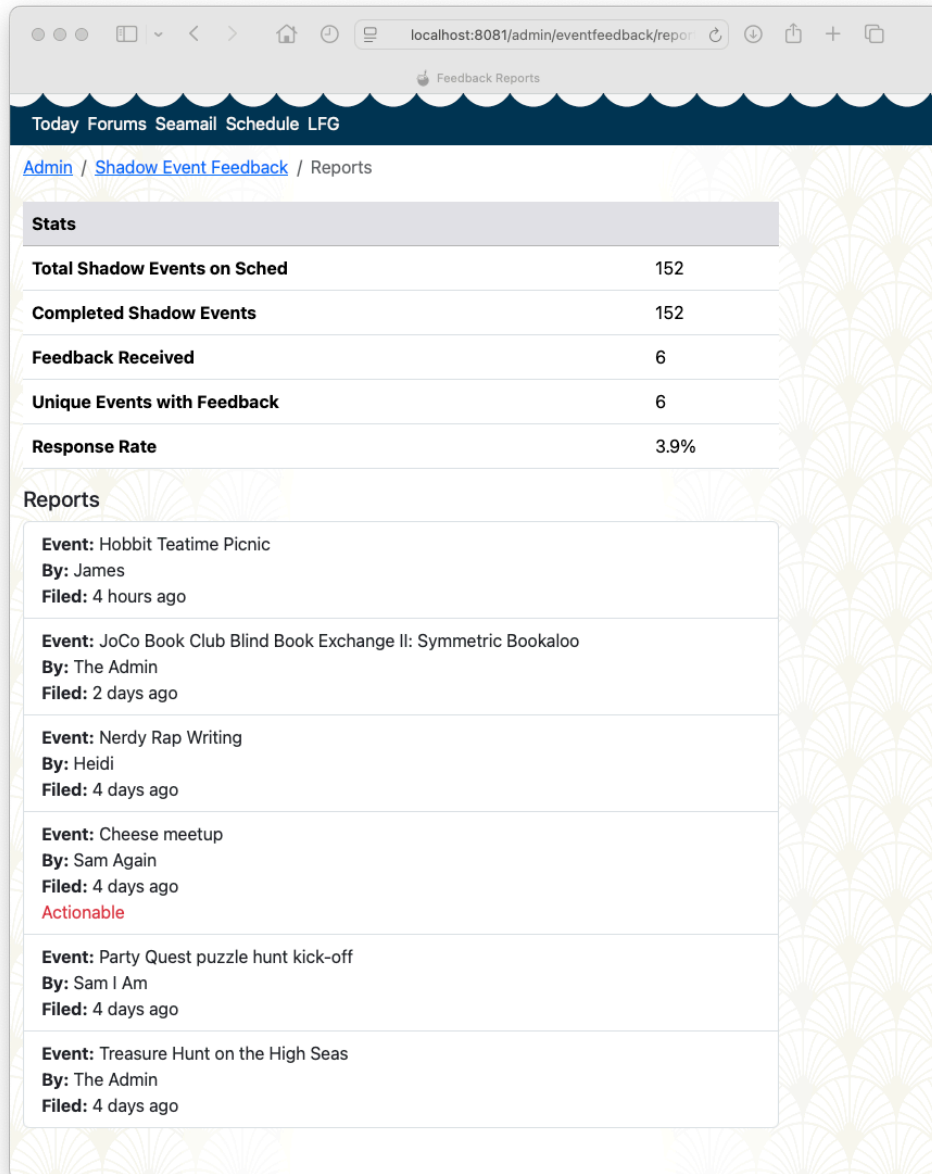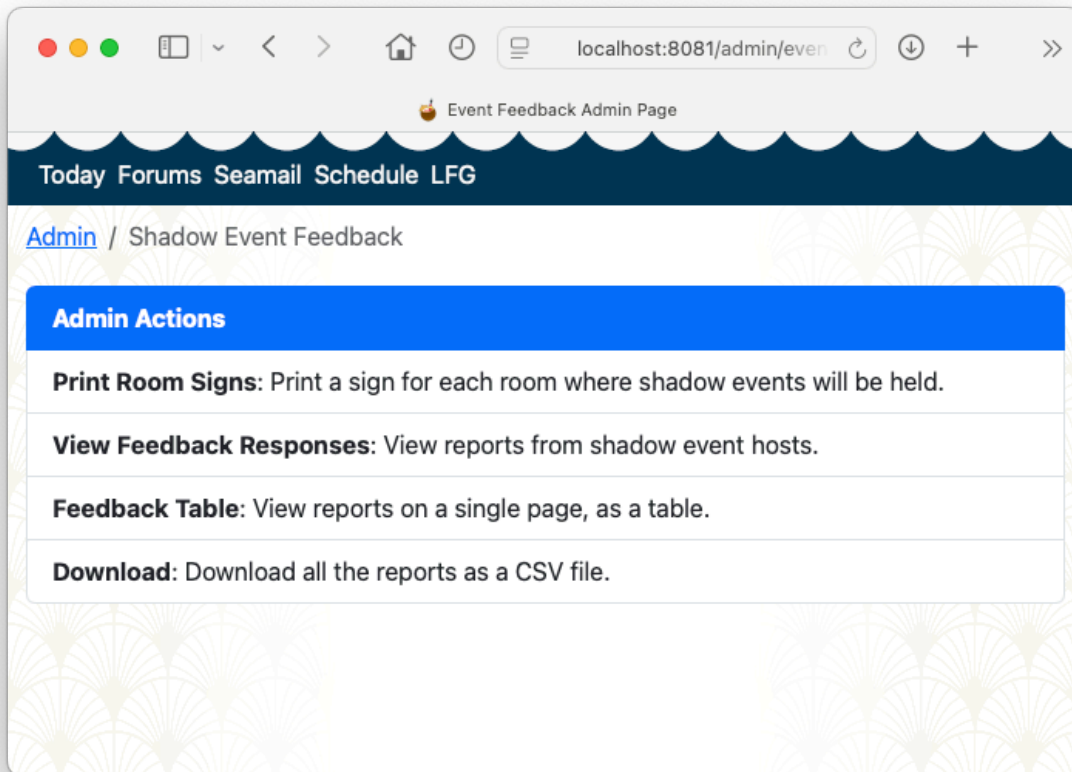

'Print Room Signs' was detailed above. 'View Feedback Responses' and 'Feedback Table' present the same data in different ways. 'Download' delivers a CSV file of all the feedback reports.

Tapping 'View Feedback Responses' shows this page, showing a few stats at the top and a list with each report, most recent first.

During the cruise, 'Response Rate' shows the percentage of completed shadow events that have at least one feedback report filed.

One of the reports in the list is marked 'Actionable', which is simply a flag attached to a report that you can turn on or off. Exactly what this flag is used for is up to you guys, but the rough design is that it'd mark feedback that needs to be somehow dealt with before we return to port, for easy retrieval later.

localhost:8081/admin/eventfeedback/repor

Feedback Reports

Today Forums Seamail Schedule LFG

Admin / Shadow Event Feedback / Reports

Stats	
Total Shadow Events on Sched	152
Completed Shadow Events	152
Feedback Received	6
Unique Events with Feedback	6
Response Rate	3.9%

Reports

Event: Hobbit Teatime Picnic
By: James
Filed: 4 hours ago

Event: JoCo Book Club Blind Book Exchange II: Symmetric Bookaloo
By: The Admin
Filed: 2 days ago

Event: Nerdy Rap Writing
By: Heidi
Filed: 4 days ago

Event: Cheese meetup
By: Sam Again
Filed: 4 days ago
Actionable

Event: Party Quest puzzle hunt kick-off
By: Sam I Am
Filed: 4 days ago

Event: Treasure Hunt on the High Seas
By: The Admin
Filed: 4 days ago

Tapping a report brings up the report details page, with info on the event, the reporter, and the form contents.

From this page you can navigate to view Events happening in the same room, other reports filed about events in the same room, the Forum thread page for this event, as well as viewing other reports filed by the same user and a button to open a Seamail chat with the user.

The 'Actionable' toggles the Actionable state for the report. This is a global flag viewable by all users (well, everyone who can see the admin panel in the first place).

Tapping the 'Feedback Table' cell brings up this page, which presents all the data from submitted shadow event reports in table form.

This view shows the UID of the event being reported on, which is a value that comes from sched.com's ICS schedule download. UIDs are part of the ICS file format, they uniquely identify an event, and are intended to follow the event record around as it gets placed into various calendaring apps or emailed to people. If you guys don't use these UIDs internally it may be a bit of extra work to import them from Sched into your workflow, however doing so is probably still easier and faster than manually matching each feedback report with its event.

The following table is a screenshot of the Feedback Reports admin page:

Feedback Reports

Today Forums Seamail Schedule LFG

Admin / Shadow Event Feedback / Reports

Copy Table

Twitarr Username	Display Name	Real Name	Mod Date	Event UID	Event Title	Location	Start Time	Attendance	Recap	Issues	Follow Count	Forum Post Count	Actionable
james		James	9/24/25, 10:20 PM EDT	de19f875283b7ce945d7b29dc5f26f2f	Hobbit Teatime Picnic	Lido Bar (Midship), Deck 9, Midship	3/7/25, 1:00 PM AST	40 hobbits	Great. Ate breakfast twice.	No third breakfast, and no elevenses.	0	0	false
admin	The Admin		9/22/25, 4:20 AM EDT	cc4d075866d5109d5f94b130e1864727	JoCo Book Club Blind Book Exchange II: Symmetric Bookaloo	Ocean Bar, Deck 3, Midship	3/8/25, 11:30 AM AST	234	Great	Filed at 1:20 AM PDT, Mon Sept 22.	0	0	false
heidi		Heidi	9/21/25, 1:51 AM EDT	7272fb64fa4ab2e044380b7f3540bdcf	Nerdy Rap Writing	Explorer's Lounge Stage, Deck 2, Aft	3/8/25, 12:00 PM AST	55	Great.	Didn't win the rap battle.	0	0	false
sam	Sam Again		9/21/25, 1:50 AM EDT	84c7a0a7f46315eb6702348c1b204e89	Cheese meetup	Ocean Bar, Deck 3, Midship	3/8/25, 4:00 PM AST	3	Cheesy.	Not enough cheese? Could have cheesier.	2	0	true
sam	Sam I Am		9/21/25, 1:50 AM EDT	2b32360d5298146b7e32c24aebcc7170	Party Quest puzzle hunt kick-off	Explorer's Lounge, Deck 2, Aft	3/2/25, 11:00 PM EDT	A bunch? Maybe 50	Great.	Nope.	1	0	false
admin	The Admin		9/21/25, 1:14 AM EDT	12682548c18d95187bbeb089b83bfc50	Treasure Hunt on the High Seas	Ocean Bar, Deck 3, Midship	3/8/25, 2:30 PM AST	33	Hunted for treasure.	Did not find any treasure.	2	0	false

The Download cell returns all data as a CSV file, similar to the example shown below. I've added paragraph borders around each line for clarity as to where the newlines are. The first line of the file contains column headings.

I've tested importing this file into Excel and Numbers and it works correctly, including correctly interpreting UTF-8 characters.

```
"Twitarr Username","Display Name","Real Name","Mod Date","Event
UID","Event Title","Location","Start
Time","Attendance","Recap","Issues","Follow Count","Forum Post
Count","Actionable"
```

```
"james","","James ","Sep 24, 7:20 PM
PDT","de19f875283b7ce945d7b29dc5f26f2f","Hobbit Teatime
Picnic","Lido Bar (Midship), Deck 9, Midship","Mar 7, 9:00 AM
PST","40 hobbits","Great. Ate breakfast twice.","No third
breakfast, and no elevenses.","0","0",""
```

```
"admin","","The Admin","Sep 22, 1:20 AM
PDT","cc4d075866d5109d5f94b130e1864727","JoCo Book Club Blind
Book Exchange II: Symmetric Bookaloo","Ocean Bar, Deck 3,
Midship","Mar 8, 7:30 AM PST","234","Great","Filed at 1:20 AM
PDT, Mon Sept 22.","0","0",""
```

```
"heidi","","Heidi","Sep 20, 10:51 PM
PDT","7272fb64fa4ab2e044380b7f3540bdcf","Nerdy Rap
Writing","Explorer's Lounge Stage, Deck 2, Aft","Mar 8, 8:00 AM
PST","55","Great.","Didn't win the rap battle.","0","0",""
```

```
"sam","","Sam Again","Sep 20, 10:50 PM
PDT","84c7a0a7f46315eb6702348c1b204e89","Cheese meetup","Ocean
Bar, Deck 3, Midship","Mar 8, 12:00 PM PST","3","Cheesy.","Not
enough cheese? Could have been cheesier.","2","0","true"
```

```
"sam","","Sam I Am","Sep 20, 10:50 PM
PDT","2b32360d5298146b7e32c24aebcc7170","Party Quest puzzle hunt
kick-off","Explorer's Lounge, Deck 2, Aft","Mar 2, 8:00 PM
PST","A bunch? Maybe 50","Great.","Nope.","1","0",""
```

```
"admin","","The Admin","Sep 20, 10:14 PM
PDT","12682548c18d95187bbeb089b83bfc50","Treasure Hunt on the
High Seas","Ocean Bar, Deck 3, Midship","Mar 8, 10:30 AM
PST","33","Hunted for treasure.","Did not find any
treasure.","2","0",""
```