

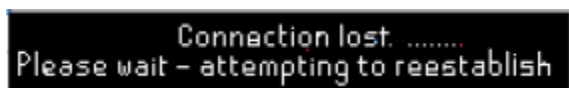
Introduction

Before analyzing anything, we need to know the coordinates of the top 3 painted pixels. Here are the coordinates (x,y):

- (0,0) 98807 times
- (359,564) 69198 times
- (349,564) 55230 times

Using [r/place atlas](#), we might be able to get some insight into the type of users who placed their pixels in these positions.

The Most Painted Pixel



(0,0) is part of a piece made by the RuneScape community.

When you lose connection to the RuneScape servers, this message appears in the top-left corner of the player's screen. Is the RuneScape community just larger than all of the communities?

| x int64 | y int64 | count int64 |
|----------------------|------------|----------------|
| 0 | 0 | 98807 |
| 1 | 1 | 12083 |
| 1 | 0 | 11294 |
| 0 | 1 | 9592 |
| 80 | 9 | 6042 |
| 161 | 24 | 5326 |
| 162 | 24 | 4924 |
| 2 | 0 | 4721 |
| 163 | 26 | 4708 |
| 2 | 2 | 4456 |
| - | - | - |
| - | - | - |
| - | - | - |
| 190 | 33 | 2 |
| 106 | 32 | 2 |
| 99 | 32 | 2 |
| 109 | 8 | 2 |
| 177 | 32 | 2 |
| 215 | 27 | 2 |
| 89 | 20 | 2 |
| 110 | 7 | 2 |
| ... | | |
| 7888 rows (20 shown) | | |

If we examine how many times each pixel within the “Connection lost...” piece was placed, we can see that there is a huge difference between (0,0) and the rest of the coordinates (left image).

This observation doesn't explain why the top left corner was painted so often. What makes (0,0) so special?

To answer this question we can expand our scope and examine the top 20 painted pixels for the whole canvas to see if there are any patterns (right image). The most notable coordinates are (0,0), (1999,1999), (1999,0), (1999,999), (999,999), (0,1999), and (0,999). These coordinates are all located at the top/bottom left/right of the canvas (depending on which day you're looking at the canvas).

| x int64 | y int64 | count int64 |
|------------|------------|----------------|
| 0 | 0 | 98807 |
| 359 | 564 | 69198 |
| 349 | 564 | 55230 |
| 859 | 766 | 52261 |
| 860 | 766 | 51485 |
| 104 | 768 | 38086 |
| 105 | 768 | 34082 |
| 1999 | 1999 | 31437 |
| 1999 | 0 | 30882 |
| 633 | 728 | 30752 |
| 1058 | 756 | 29295 |
| 1999 | 999 | 26928 |
| 999 | 999 | 23271 |
| 0 | 1999 | 22763 |
| 420 | 420 | 22365 |
| 0 | 999 | 22358 |
| 780 | 888 | 22164 |
| 299 | 372 | 21183 |
| 1059 | 756 | 19778 |
| 1890 | 353 | 19383 |
| 20 rows | | 3 columns |

We can hypothesize that the main reason (0,0) is a popular choice among users is because it's located at the corner of the canvas. Moreover, (0,0) remains as the top-left corner of the canvas, even when the canvas expands. If users wanted to place a pixel at the bottom-right corner, the coordinates are different depending on the day the user visits r/place, which can explain why the other “corner pixels” aren't placed as often.

2nd and 3rd Most Painted Pixels



The 2nd and 3rd most painted pixels are both on the Mugiwara Pirates, which was made by the One Piece community. More specifically, the 2nd pixel is where the pupil of the right eye would be (demonstrated by the blue pixel), and the 3rd pixel is at the left eye's pupil.

Originally, the Mugiwara Pirates skull does not have eyes, so why were people painting them?

According to r/place atlas, "Blue pixels were repeatedly placed on the left eye from efforts to make the skull resemble Sans, a skeleton character from the video game Undertale with a similarly glowing eye." (From our perspective this is the right eye.)

| Left Eye | | Right Eye | |
|-------------|-------|-------------|-------|
| Pixel Color | Count | Pixel Color | Count |
| #000000 | 27804 | #000000 | 34726 |
| #51E9F4 | 19404 | #51E9F4 | 26940 |
| #FF4500 | 2120 | #FF4500 | 1656 |
| #FFFFFF | 1512 | #FFFFFF | 1391 |
| #BE0039 | 846 | #3690EA | 860 |

If we take the top 5 colors for both pixels, we can at least confirm that there were efforts to make the skull resemble Sans. Black pixels were placed more often than blue pixels (#51E9F4).

We can hypothesize that the undertale community kept trying to add blue eyes to make the skull resemble Sans, while OnePiece tried to keep the eyes black.

This theory is also supported by various posts made throughout r/OnePiece and r/Undertale.

- [Post #1](#): "So were making the OnePiece skull on r/place's eye look like Sans right?"
- [Post #2](#): "I have a proposal to make. Make sans wear the straw hat, but have the Jolly Roger have a blue eye. Otherwise a truce maybe"
- [Post #3](#): "Really I wanted to make this post to thank the mods of the OnePiece Place Discord...defending the jolly roger's eyes from r/Undertale..."
 - Relevant comment: "Helped when I could trying to stop whoever wanted to keep putting blue in the eyes of the skull and crossbones."

However, this observation doesn't explain why both of the eyes were being targeted instead of just one.

If we dig deeper into r/Undertale there is a [comment](#) stating, "THEY FINALLY MADE THE RIGHT EYE BLUE. PEOPLE KEPT MAKING THE LEFT EYE BLUE" which suggests that some people may have been confused about which eye was supposed to be blue.