

IIIF and 3D

Canvas is King – IIIF 2.x

Canvas Width



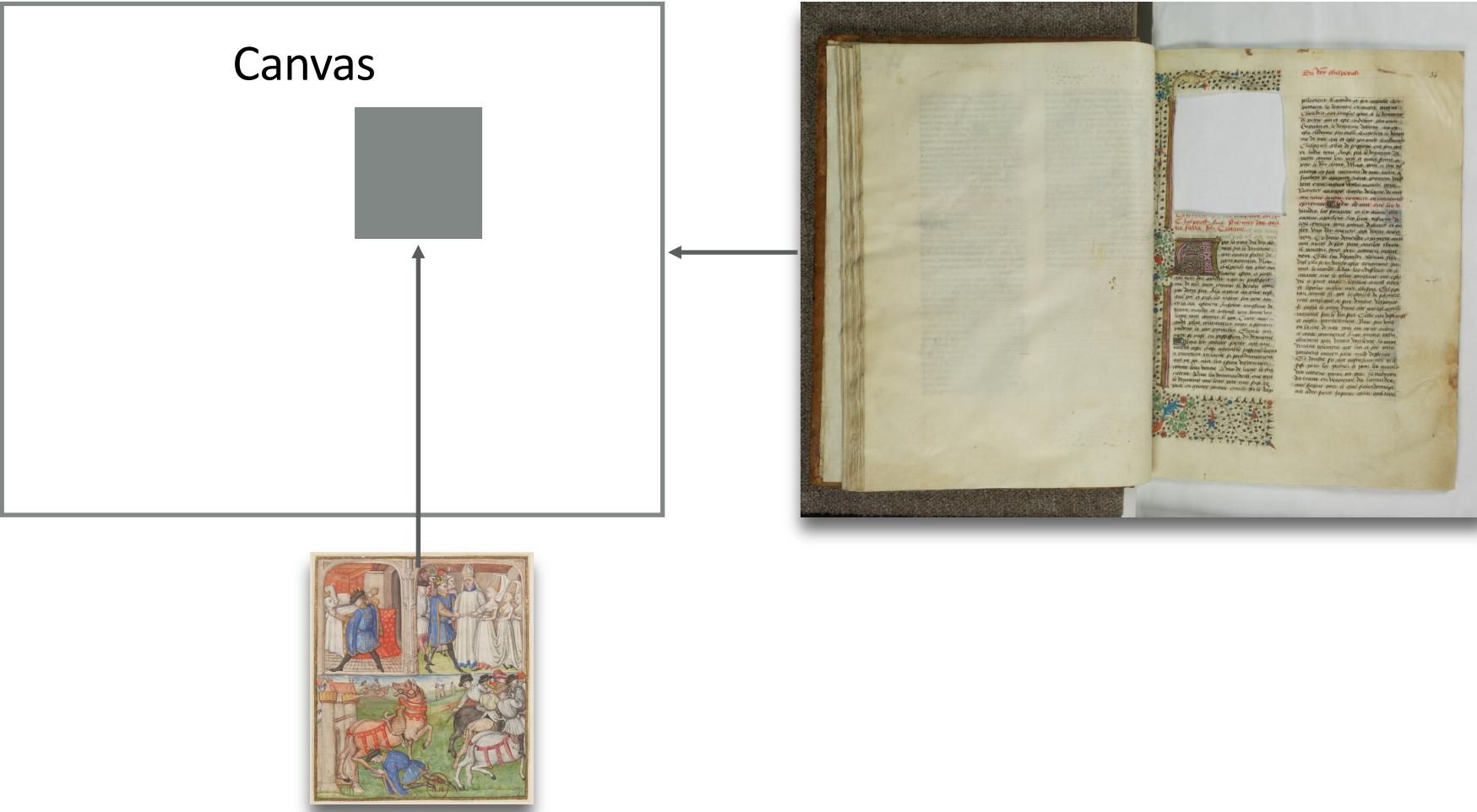
Image Width



Examples so far:
Canvas Width = Image Width,
Canvas Height = Image Height



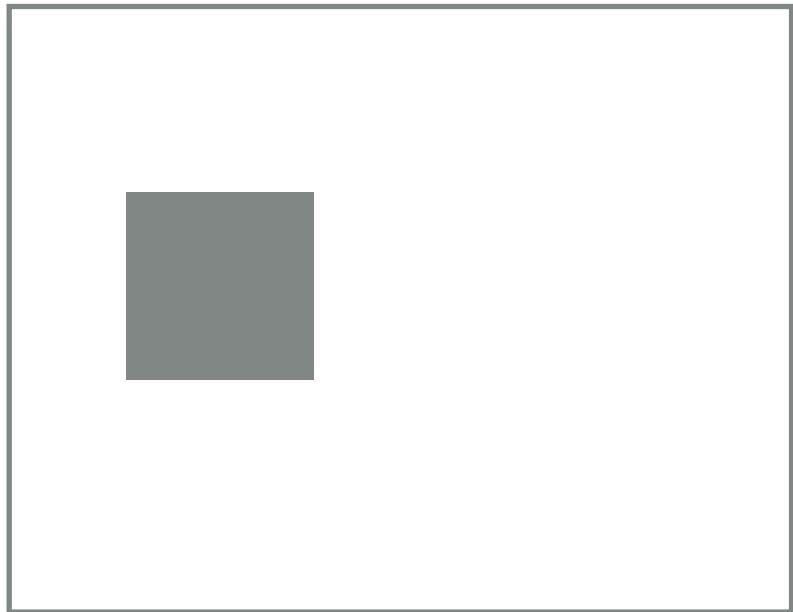
Multi Images



IIIF Audio + Visual



Canvas Width

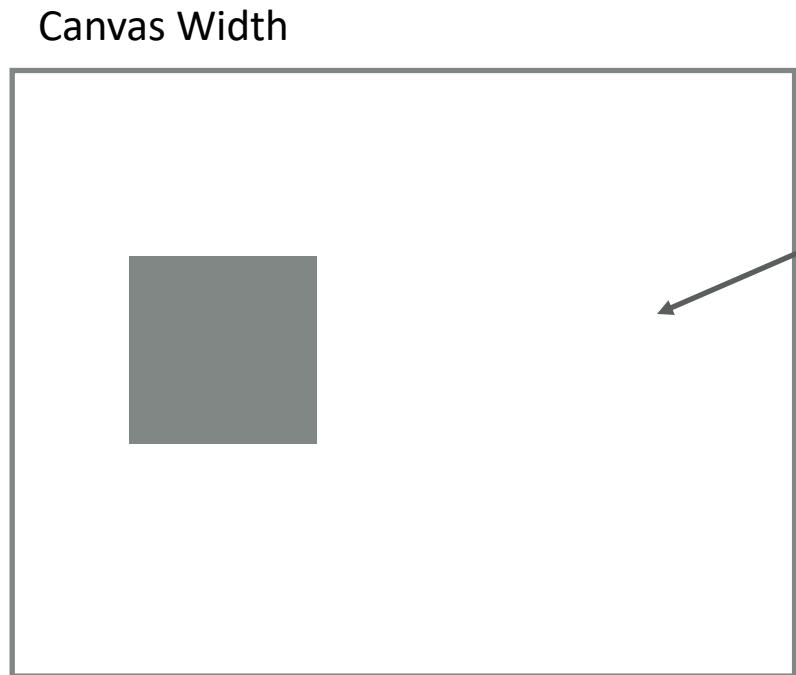


Canvas
Height

Canvas Duration



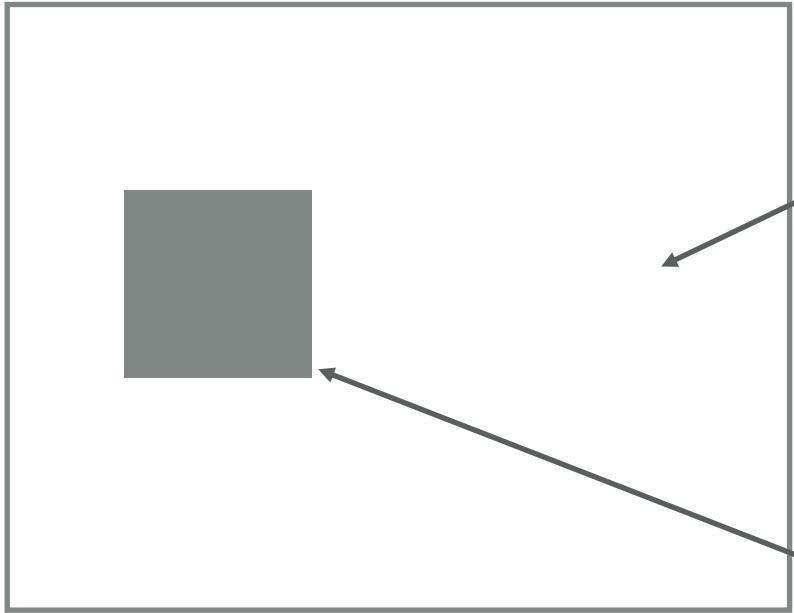
IIIF Audio + Visual



IIIF Audio + Visual



Canvas Width



Canvas Duration



Full Duration



Canvas
Height

4s to 7s





Canvas in JSON



```
11  {
12    "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas",
13    "type": "Canvas",
14    "height": 360,
15    "width": 640,
16    "duration": 572.034,
17    "items": [
18      {
19        "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page",
20        "type": "AnnotationPage",
21        "items": [
22          {
23            "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page/ai",
24            "type": "Annotation",
25            "motivation": "painting",
26            "body": {
27              "id": "https://fixtures.iiif.io/video/indiana/lunchroom_manners/high/",
28              "type": "Video",
29              "height": 360,
30              "width": 480,
31              "duration": 572.034,
32              "format": "video/mp4"
33            },
34            "target": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas"
35          }
36        ]
37      }
38    ]
39  }
```



Canvas in JSON

Canvas Dimensions

```
11  {
12    "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas",
13    "type": "Canvas",
14    "height": 360,
15    "width": 640,
16    "duration": 572.034,
17    "items": [
18      {
19        "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page",
20        "type": "AnnotationPage",
21        "items": [
22          {
23            "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page/ai",
24            "type": "Annotation",
25            "motivation": "painting",
26            "body": {
27              "id": "https://fixtures.iiif.io/video/indiana/lunchroom_manners/high/",
28              "type": "Video",
29              "height": 360,
30              "width": 480,
31              "duration": 572.034,
32              "format": "video/mp4"
33            },
34            "target": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas"
35          }
36        ]
37      }
38    ]
39  }
```



Canvas in JSON

Canvas Dimensions

https URL to video

```
11  {
12    "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas",
13    "type": "Canvas",
14    "height": 360,
15    "width": 640,
16    "duration": 572.034,
17    "items": [
18      {
19        "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page",
20        "type": "AnnotationPage",
21        "items": [
22          {
23            "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page/ai",
24            "type": "Annotation",
25            "motivation": "painting",
26            "body": {
27              "id": "https://fixtures.iiif.io/video/indiana/lunchroom_manners/high/",
28              "type": "Video",
29              "height": 360,
30              "width": 480,
31              "duration": 572.034,
32              "format": "video/mp4"
33            },
34            "target": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas"
35          }
36        ]
37      }
38    ]
39  }
```



Canvas in JSON

Canvas Dimensions

```
11  {
12    "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas",
13    "type": "Canvas",
14    "height": 360,
15    "width": 640,
16    "duration": 572.034,
17    "items": [
18      {
19        "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page",
20        "type": "AnnotationPage",
21        "items": [
22          {
23            "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page/ai",
24            "type": "Annotation",
25            "motivation": "painting",
26            "body": {
27              "id": "https://fixtures.iiif.io/video/indiana/lunchroom_manners/high/",
28              "type": "Video",
29              "height": 360,
30              "width": 480,
31              "duration": 572.034,
32              "format": "video/mp4"
33            },
34            "target": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas"
35          }
36        ]
37      }
38    ]
39  }
```

https URL to video

Video Dimensions



Canvas in JSON

Canvas Dimensions

```
11  {
12    "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas",
13    "type": "Canvas",
14    "height": 360,
15    "width": 640,
16    "duration": 572.034,
17    "items": [
18      {
19        "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page",
20        "type": "AnnotationPage",
21        "items": [
22          {
23            "id": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas/page/ai",
24            "type": "Annotation",
25            "motivation": "painting",
26            "body": {
27              "id": "https://fixtures.iiif.io/video/indiana/lunchroom_manners/high/",
28              "type": "Video",
29              "height": 360,
30              "width": 480,
31              "duration": 572.034,
32              "format": "video/mp4"
33            }
34            "target": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas"
35          }
36        ]
37      }
38    ]
39  }
```

https URL to video

Link to canvas

Video Dimensions

Questions for the 3d group

Canvas Dimensions

```
12      type : 'CANVAS',
13
14      "height": 360,
15      "width": 640,
16      "duration": 572.034,
17      "id": "1"
18
19      "x": 320,
20      "y": 180
21
22      "color": "#000000
23
24      "size": 1000
25
26      "shape": "circle"
27
28      "strokeWidth": 2
29
30      "strokeColor": "#000000
31
32      "fillColor": "#000000
33
34      "x2": 320,
35      "y2": 180
36
37      "x": 320,
38      "y": 180
39
40      "color": "#000000
41
42      "size": 1000
43
44      "shape": "circle"
45
46      "strokeWidth": 2
47
48      "strokeColor": "#000000
49
50      "fillColor": "#000000
51
52      "x2": 320,
53      "y2": 180
54
55      "x": 320,
56      "y": 180
57
58      "color": "#000000
59
60      "size": 1000
61
62      "shape": "circle"
63
64      "strokeWidth": 2
65
66      "strokeColor": "#000000
67
68      "fillColor": "#000000
69
70      "x2": 320,
71      "y2": 180
72
73      "x": 320,
74      "y": 180
75
76      "color": "#000000
77
78      "size": 1000
79
80      "shape": "circle"
81
82      "strokeWidth": 2
83
84      "strokeColor": "#000000
85
86      "fillColor": "#000000
87
88      "x2": 320,
89      "y2": 180
90
91      "x": 320,
92      "y": 180
93
94      "color": "#000000
95
96      "size": 1000
97
98      "shape": "circle"
99
100     "strokeWidth": 2
101
102     "strokeColor": "#000000
103
104     "fillColor": "#000000
105
106     "x2": 320,
107     "y2": 180
108
109     "x": 320,
110     "y": 180
111
112     "color": "#000000
113
114     "size": 1000
115
116     "shape": "circle"
117
118     "strokeWidth": 2
119
120     "strokeColor": "#000000
121
122     "fillColor": "#000000
123
124     "x2": 320,
125     "y2": 180
126
127     "x": 320,
128     "y": 180
129
130     "color": "#000000
131
132     "size": 1000
133
134     "shape": "circle"
135
136     "strokeWidth": 2
137
138     "strokeColor": "#000000
139
140     "fillColor": "#000000
141
142     "x2": 320,
143     "y2": 180
144
145     "x": 320,
146     "y": 180
147
148     "color": "#000000
149
150     "size": 1000
151
152     "shape": "circle"
153
154     "strokeWidth": 2
155
156     "strokeColor": "#000000
157
158     "fillColor": "#000000
159
160     "x2": 320,
161     "y2": 180
162
163     "x": 320,
164     "y": 180
165
166     "color": "#000000
167
168     "size": 1000
169
170     "shape": "circle"
171
172     "strokeWidth": 2
173
174     "strokeColor": "#000000
175
176     "fillColor": "#000000
177
178     "x2": 320,
179     "y2": 180
180
181     "x": 320,
182     "y": 180
183
184     "color": "#000000
185
186     "size": 1000
187
188     "shape": "circle"
189
190     "strokeWidth": 2
191
192     "strokeColor": "#000000
193
194     "fillColor": "#000000
195
196     "x2": 320,
197     "y2": 180
198
199     "x": 320,
200     "y": 180
201
202     "color": "#000000
203
204     "size": 1000
205
206     "shape": "circle"
207
208     "strokeWidth": 2
209
210     "strokeColor": "#000000
211
212     "fillColor": "#000000
213
214     "x2": 320,
215     "y2": 180
216
217     "x": 320,
218     "y": 180
219
220     "color": "#000000
221
222     "size": 1000
223
224     "shape": "circle"
225
226     "strokeWidth": 2
227
228     "strokeColor": "#000000
229
230     "fillColor": "#000000
231
232     "x2": 320,
233     "y2": 180
234
235     "x": 320,
236     "y": 180
237
238     "color": "#000000
239
240     "size": 1000
241
242     "shape": "circle"
243
244     "strokeWidth": 2
245
246     "strokeColor": "#000000
247
248     "fillColor": "#000000
249
250     "x2": 320,
251     "y2": 180
252
253     "x": 320,
254     "y": 180
255
256     "color": "#000000
257
258     "size": 1000
259
260     "shape": "circle"
261
262     "strokeWidth": 2
263
264     "strokeColor": "#000000
265
266     "fillColor": "#000000
267
268     "x2": 320,
269     "y2": 180
270
271     "x": 320,
272     "y": 180
273
274     "color": "#000000
275
276     "size": 1000
277
278     "shape": "circle"
279
280     "strokeWidth": 2
281
282     "strokeColor": "#000000
283
284     "fillColor": "#000000
285
286     "x2": 320,
287     "y2": 180
288
289     "x": 320,
290     "y": 180
291
292     "color": "#000000
293
294     "size": 1000
295
296     "shape": "circle"
297
298     "strokeWidth": 2
299
299     "strokeColor": "#000000
300
300     "fillColor": "#000000
301
301     "x2": 320,
302     "y2": 180
303
304     "x": 320,
305     "y": 180
306
307     "color": "#000000
308
308     "size": 1000
309
309     "shape": "circle"
310
310     "strokeWidth": 2
311
311     "strokeColor": "#000000
312
312     "fillColor": "#000000
313
313     "x2": 320,
314     "y2": 180
315
316     "x": 320,
317     "y": 180
318
319     "color": "#000000
320
320     "size": 1000
321
321     "shape": "circle"
322
322     "strokeWidth": 2
323
323     "strokeColor": "#000000
324
324     "fillColor": "#000000
325
325     "x2": 320,
326     "y2": 180
327
328     "x": 320,
329     "y": 180
330
331     "color": "#000000
332
332     "size": 1000
333
333     "shape": "circle"
334
334     "strokeWidth": 2
335
335     "strokeColor": "#000000
336
336     "fillColor": "#000000
337
337     "x2": 320,
338     "y2": 180
339
339     "x": 320,
340     "y": 180
340
341     "color": "#000000
341
341     "size": 1000
342
342     "shape": "circle"
343
343     "strokeWidth": 2
344
344     "strokeColor": "#000000
345
345     "fillColor": "#000000
346
346     "x2": 320,
347     "y2": 180
348
348     "x": 320,
349     "y": 180
349
350     "color": "#000000
350
350     "size": 1000
351
351     "shape": "circle"
352
352     "strokeWidth": 2
353
353     "strokeColor": "#000000
354
354     "fillColor": "#000000
355
355     "x2": 320,
356     "y2": 180
357
357     "x": 320,
358     "y": 180
359
359     "color": "#000000
360
360     "size": 1000
361
361     "shape": "circle"
362
362     "strokeWidth": 2
363
363     "strokeColor": "#000000
364
364     "fillColor": "#000000
365
365     "x2": 320,
366     "y2": 180
367
367     "x": 320,
368     "y": 180
369
369     "color": "#000000
370
370     "size": 1000
371
371     "shape": "circle"
372
372     "strokeWidth": 2
373
373     "strokeColor": "#000000
374
374     "fillColor": "#000000
375
375     "x2": 320,
376     "y2": 180
377
377     "x": 320,
378     "y": 180
379
379     "color": "#000000
380
380     "size": 1000
381
381     "shape": "circle"
382
382     "strokeWidth": 2
383
383     "strokeColor": "#000000
384
384     "fillColor": "#000000
385
385     "x2": 320,
386     "y2": 180
387
387     "x": 320,
388     "y": 180
389
389     "color": "#000000
390
390     "size": 1000
391
391     "shape": "circle"
392
392     "strokeWidth": 2
393
393     "strokeColor": "#000000
394
394     "fillColor": "#000000
395
395     "x2": 320,
396     "y2": 180
397
397     "x": 320,
398     "y": 180
399
399     "color": "#000000
400
400     "size": 1000
401
401     "shape": "circle"
402
402     "strokeWidth": 2
403
403     "strokeColor": "#000000
404
404     "fillColor": "#000000
405
405     "x2": 320,
406     "y2": 180
407
407     "x": 320,
408     "y": 180
409
409     "color": "#000000
410
410     "size": 1000
411
411     "shape": "circle"
412
412     "strokeWidth": 2
413
413     "strokeColor": "#000000
414
414     "fillColor": "#000000
415
415     "x2": 320,
416     "y2": 180
417
417     "x": 320,
418     "y": 180
419
419     "color": "#000000
420
420     "size": 1000
421
421     "shape": "circle"
422
422     "strokeWidth": 2
423
423     "strokeColor": "#000000
424
424     "fillColor": "#000000
425
425     "x2": 320,
426     "y2": 180
427
427     "x": 320,
428     "y": 180
429
429     "color": "#000000
430
430     "size": 1000
431
431     "shape": "circle"
432
432     "strokeWidth": 2
433
433     "strokeColor": "#000000
434
434     "fillColor": "#000000
435
435     "x2": 320,
436     "y2": 180
437
437     "x": 320,
438     "y": 180
439
439     "color": "#000000
440
440     "size": 1000
441
441     "shape": "circle"
442
442     "strokeWidth": 2
443
443     "strokeColor": "#000000
444
444     "fillColor": "#000000
445
445     "x2": 320,
446     "y2": 180
447
447     "x": 320,
448     "y": 180
449
449     "color": "#000000
450
450     "size": 1000
451
451     "shape": "circle"
452
452     "strokeWidth": 2
453
453     "strokeColor": "#000000
454
454     "fillColor": "#000000
455
455     "x2": 320,
456     "y2": 180
457
457     "x": 320,
458     "y": 180
459
459     "color": "#000000
460
460     "size": 1000
461
461     "shape": "circle"
462
462     "strokeWidth": 2
463
463     "strokeColor": "#000000
464
464     "fillColor": "#000000
465
465     "x2": 320,
466     "y2": 180
467
467     "x": 320,
468     "y": 180
469
469     "color": "#000000
470
470     "size": 1000
471
471     "shape": "circle"
472
472     "strokeWidth": 2
473
473     "strokeColor": "#000000
474
474     "fillColor": "#000000
475
475     "x2": 320,
476     "y2": 180
477
477     "x": 320,
478     "y": 180
479
479     "color": "#000000
480
480     "size": 1000
481
481     "shape": "circle"
482
482     "strokeWidth": 2
483
483     "strokeColor": "#000000
484
484     "fillColor": "#000000
485
485     "x2": 320,
486     "y2": 180
487
487     "x": 320,
488     "y": 180
489
489     "color": "#000000
490
490     "size": 1000
491
491     "shape": "circle"
492
492     "strokeWidth": 2
493
493     "strokeColor": "#000000
494
494     "fillColor": "#000000
495
495     "x2": 320,
496     "y2": 180
497
497     "x": 320,
498     "y": 180
499
499     "color": "#000000
500
500     "size": 1000
501
501     "shape": "circle"
502
502     "strokeWidth": 2
503
503     "strokeColor": "#000000
504
504     "fillColor": "#000000
505
505     "x2": 320,
506     "y2": 180
507
507     "x": 320,
508     "y": 180
509
509     "color": "#000000
510
510     "size": 1000
511
511     "shape": "circle"
512
512     "strokeWidth": 2
513
513     "strokeColor": "#000000
514
514     "fillColor": "#000000
515
515     "x2": 320,
516     "y2": 180
517
517     "x": 320,
518     "y": 180
519
519     "color": "#000000
520
520     "size": 1000
521
521     "shape": "circle"
522
522     "strokeWidth": 2
523
523     "strokeColor": "#000000
524
524     "fillColor": "#000000
525
525     "x2": 320,
526     "y2": 180
527
527     "x": 320,
528     "y": 180
529
529     "color": "#000000
530
530     "size": 1000
531
531     "shape": "circle"
532
532     "strokeWidth": 2
533
533     "strokeColor": "#000000
534
534     "fillColor": "#000000
535
535     "x2": 320,
536     "y2": 180
537
537     "x": 320,
538     "y": 180
539
539     "color": "#000000
540
540     "size": 1000
541
541     "shape": "circle"
542
542     "strokeWidth": 2
543
543     "strokeColor": "#000000
544
544     "fillColor": "#000000
545
545     "x2": 320,
546     "y2": 180
547
547     "x": 320,
548     "y": 180
549
549     "color": "#000000
550
550     "size": 1000
551
551     "shape": "circle"
552
552     "strokeWidth": 2
553
553     "strokeColor": "#000000
554
554     "fillColor": "#000000
555
555     "x2": 320,
556     "y2": 180
557
557     "x": 320,
558     "y": 180
559
559     "color": "#000000
560
560     "size": 1000
561
561     "shape": "circle"
562
562     "strokeWidth": 2
563
563     "strokeColor": "#000000
564
564     "fillColor": "#000000
565
565     "x2": 320,
566     "y2": 180
567
567     "x": 320,
568     "y": 180
569
569     "color": "#000000
570
570     "size": 1000
571
571     "shape": "circle"
572
572     "strokeWidth": 2
573
573     "strokeColor": "#000000
574
574     "fillColor": "#000000
575
575     "x2": 320,
576     "y2": 180
577
577     "x": 320,
578     "y": 180
579
579     "color": "#000000
580
580     "size": 1000
581
581     "shape": "circle"
582
582     "strokeWidth": 2
583
583     "strokeColor": "#000000
584
584     "fillColor": "#000000
585
585     "x2": 320,
586     "y2": 180
587
587     "x": 320,
588     "y": 180
589
589     "color": "#000000
590
590     "size": 1000
591
591     "shape": "circle"
592
592     "strokeWidth": 2
593
593     "strokeColor": "#000000
594
594     "fillColor": "#000000
595
595     "x2": 320,
596     "y2": 180
597
597     "x": 320,
598     "y": 180
599
599     "color": "#000000
600
600     "size": 1000
601
601     "shape": "circle"
602
602     "strokeWidth": 2
603
603     "strokeColor": "#000000
604
604     "fillColor": "#000000
605
605     "x2": 320,
606     "y2": 180
607
607     "x": 320,
608     "y": 180
609
609     "color": "#000000
610
610     "size": 1000
611
611     "shape": "circle"
612
612     "strokeWidth": 2
613
613     "strokeColor": "#000000
614
614     "fillColor": "#000000
615
615     "x2": 320,
616     "y2": 180
617
617     "x": 320,
618     "y": 180
619
619     "color": "#000000
620
620     "size": 1000
621
621     "shape": "circle"
622
622     "strokeWidth": 2
623
623     "strokeColor": "#000000
624
624     "fillColor": "#000000
625
625     "x2": 320,
626     "y2": 180
627
627     "x": 320,
628     "y": 180
629
629     "color": "#000000
630
630     "size": 1000
631
631     "shape": "circle"
632
632     "strokeWidth": 2
633
633     "strokeColor": "#000000
634
634     "fillColor": "#000000
635
635     "x2": 320,
636     "y2": 180
637
637     "x": 320,
638     "y": 180
639
639     "color": "#000000
640
640     "size": 1000
641
641     "shape": "circle"
642
642     "strokeWidth": 2
643
643     "strokeColor": "#000000
644
644     "fillColor": "#000000
645
645     "x2": 320,
646     "y2": 180
647
647     "x": 320,
648     "y": 180
649
649     "color": "#000000
650
650     "size": 1000
651
651     "shape": "circle"
652
652     "strokeWidth": 2
653
653     "strokeColor": "#000000
654
654     "fillColor": "#000000
655
655     "x2": 320,
656     "y2": 180
657
657     "x": 320,
658     "y": 180
659
659     "color": "#000000
660
660     "size": 1000
661
661     "shape": "circle"
662
662     "strokeWidth": 2
663
663     "strokeColor": "#000000
664
664     "fillColor": "#000000
665
665     "x2": 320,
666     "y2": 180
667
667     "x": 320,
668     "y": 180
669
669     "color": "#000000
670
670     "size": 1000
671
671     "shape": "circle"
672
672     "strokeWidth": 2
673
673     "strokeColor": "#000000
674
674     "fillColor": "#000000
675
675     "x2": 320,
676     "y2": 180
677
677     "x": 320,
678     "y": 180
679
679     "color": "#000000
680
680     "size": 1000
681
681     "shape": "circle"
682
682     "strokeWidth": 2
683
683     "strokeColor": "#000000
684
684     "fillColor": "#000000
685
685     "x2": 320,
686     "y2": 180
687
687     "x": 320,
688     "y": 180
689
689     "color": "#000000
690
690     "size": 1000
691
691     "shape": "circle"
692
692     "strokeWidth": 2
693
693     "strokeColor": "#000000
694
694     "fillColor": "#000000
695
695     "x2": 320,
696     "y2": 180
697
697     "x": 320,
698     "y": 180
699
699     "color": "#000000
700
700     "size": 1000
701
701     "shape": "circle"
702
702     "strokeWidth": 2
703
703     "strokeColor": "#000000
704
704     "fillColor": "#000000
705
705     "x2": 320,
706     "y2": 180
707
707     "x": 320,
708     "y": 180
709
709     "color": "#000000
710
710     "size": 1000
711
711     "shape": "circle"
712
712     "strokeWidth": 2
713
713     "strokeColor": "#000000
714
714     "fillColor": "#000000
715
715     "x2": 320,
716     "y2": 180
717
717     "x": 320,
718     "y": 180
719
719     "color": "#000000
720
720     "size": 1000
721
721     "shape": "circle"
722
722     "strokeWidth": 2
723
723     "strokeColor": "#000000
724
724     "fillColor": "#000000
725
725     "x2": 320,
726     "y2": 180
727
727     "x": 320,
728     "y": 180
729
729     "color": "#000000
730
730     "size": 1000
731
731     "shape": "circle"
732
732     "strokeWidth": 2
733
733     "strokeColor": "#000000
734
734     "fillColor": "#000000
735
735     "x2": 320,
736     "y2": 180
737
737     "x": 320,
738     "y": 180
739
739     "color": "#000000
740
740     "size": 1000
741
741     "shape": "circle"
742
742     "strokeWidth": 2
743
743     "strokeColor": "#000000
744
744     "fillColor": "#000000
745
745     "x2": 320,
746     "y2": 180
747
747     "x": 320,
748     "y": 180
749
749     "color": "#000000
750
750     "size": 1000
751
751     "shape": "circle"
752
752     "strokeWidth": 2
753
753     "strokeColor": "#000000
754
754     "fillColor": "#000000
755
755     "x2": 320,
756     "y2": 180
757
757     "x": 320,
758     "y": 180
759
759     "color": "#000000
760
760     "size": 1000
761
761     "shape": "circle"
762
762     "strokeWidth": 2
763
763     "strokeColor": "#000000
764
764     "fillColor": "#000000
765
765     "x2": 320,
766     "y2": 180
767
767     "x": 320,
768     "y": 180
769
769     "color": "#000000
770
770     "size": 1000
771
771     "shape": "circle"
772
772     "strokeWidth": 2
773
773     "strokeColor": "#000000
774
774     "fillColor": "#000000
775
775     "x2": 320,
776     "y2": 180
777
777     "x": 320,
778     "y": 180
779
779     "color": "#000000
780
780     "size": 1000
781
781     "shape": "circle"
782
782     "strokeWidth": 2
783
783     "strokeColor": "#000000
784
784     "fillColor": "#000000
785
785     "x2": 320,
786     "y2": 180
787
787     "x": 320,
788     "y": 180
789
789     "color": "#000000
790
790     "size": 1000
791
791     "shape": "circle"
792
792     "strokeWidth": 2
793
793     "strokeColor": "#000000
794
794     "fillColor": "#000000
795
795     "x2": 320,
796     "y2": 180
797
797     "x": 320,
798     "y": 180
799
799     "color": "#000000
800
800     "size": 1000
801
801     "shape": "circle"
802
802     "strokeWidth": 2
803
803     "strokeColor": "#000000
804
804     "fillColor": "#000000
805
805     "x2": 320,
806     "y2": 180
807
807     "x": 320,
808     "y": 180
809
809     "color": "#000000
810
810     "size": 1000
811
811     "shape": "circle"
812
812     "strokeWidth": 2
813
813     "strokeColor": "#000000
814
814     "fillColor": "#000000
815
815     "x2": 320,
816     "y2": 180
817
817     "x": 320,
818     "y": 180
819
819     "color": "#000
```



Questions for the 3d group

https links to 3d

- File formats?
- Single files?
- Image API equivalent?

https URL to video

```
26      "body": {  
27        "id": "https://fixtures.iiif.io/video/indiana/lunchroom_manners/high/  
28          "type": "Video",  
29          "height": 360,  
30          "width": 480,  
31          "duration": 572.034,  
32          "format": "video/mp4"  
33      },
```



Questions for the 3d group

Link to canvas

```
33 },
34     "target": "https://iiif.io/api/cookbook/recipe/0003-mvm-video/canvas"
35 }
```

IIIF and Annotations uses W3C media frags <https://www.w3.org/TR/media-frags/>

- Examples:
 - <http://www.example.com/example.ogv#t=10,20>
 - <http://www.example.com/example.ogv#track=audio&t=10,20>
 - <http://www.example.com/example.ogv#id=Cap%C3%ADtulo%202>
- IIIF example:
 - <http://canvas/id#xywh=10,10,500,500&t=10,20>
 - Box on canvas 10 from top 10 from left 500 width and height showing from 10 seconds to 20 seconds
- It is possible to define your own selectors:
 - See IIIF point selector: <https://iiif.io/api/annex/openannotation/#point-selector>



IIIF Design patterns

https://iiif.io/api/annex/notes/design_patterns/

- 2.2. Select Solutions That Are as Simple as Possible and No Simpler
- 2.4. Avoid Dependency on Specific Technologies
- 2.9. Use Existing Standards Where Possible
- 2.10. Follow Existing Best Practices