

Fresco 修改 decoder, 解决超大图显示模糊的问题。

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原文链接: <https://ld246.com/article/1509417556432>

来源网站: [链滴](#)

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```

private void setImageUrl() {
    ImageRequest request = ImageRequestBuilder.newBuilderWithSource(Uri.parse(model.getImage()))
        .setImageDecodeOptions(Utils.getFileTypesGif(model.getImage()) ? null : //null表示使用原有默认decoder
        ImageDecodeOptions.newBuilder()
        .setCustomImageDecoder(new ImageDecoder() {
            @Override
            public CloseableImage decode(EncodedImage encodedImage, int length, QualityInfo qualityInfo, ImageDecodeOptions options) {
                Bitmap bitmap = null;
                if (encodedImage.getHeight() > Utils.dip2px(manager.getContext(), 150)) {
                    int height = Utils.dip2px(manager.getContext(), 150);
                    int width = Utils.getWidth(manager.getContext());
                    width = width > encodedImage.getWidth() ? encodedImage.getWidth() : width;
                    SkiaImageRegionDecoder inDecoder = new SkiaImageRegionDecoder();
                    Rect region = new Rect();
                    region.left = (encodedImage.getWidth() - width) / 2;
                    region.right = region.left + width;
                    region.top = (encodedImage.getHeight() - height) / 2;
                    region.bottom = region.top + height;
                    try {
                        inDecoder.init(manager.getContext(), Uri.parse("file://" + FrescoUtils.getImageFileOnDisk(Uri.parse(model.getImage())).getAbsolutePath()));
                        bitmap = inDecoder.decodeRegion(region, 1);
                    } catch (Exception e) {
                        LogInfo.LogOut(e);
                    }
                }
                if (bitmap == null) { //TODO 此处最好使用原有默认decoder
                    bitmap = BitmapFactory.decodeStream(encodedImage.getInputStream());
                }
                return new CloseableStaticBitmap(
                    bitmap,
                    SimpleBitmapReleaser.getInstance(),
                    ImmutableQualityInfo.FULL_QUALITY,
                    0);
            }
        });
}

```

```
)  
.build()  
.build();  
DraweeController controller = Fresco.newDraweeControllerBuilder()  
.setImageRequest(request)  
.setAutoPlayAnimations(Utils.getFileTypeIsGif(model.getImage()))  
.setOldController(image.getController())  
.setControllerListener(new BaseControllerListener())  
.build();  
image.setController(controller);  
}
```