



ANTENNAPOD

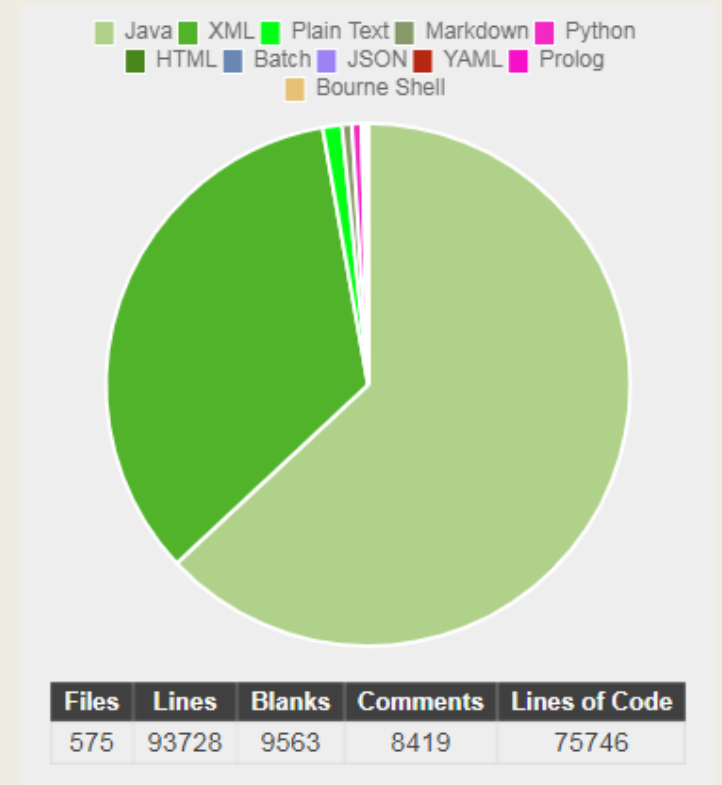


Ján Fedor



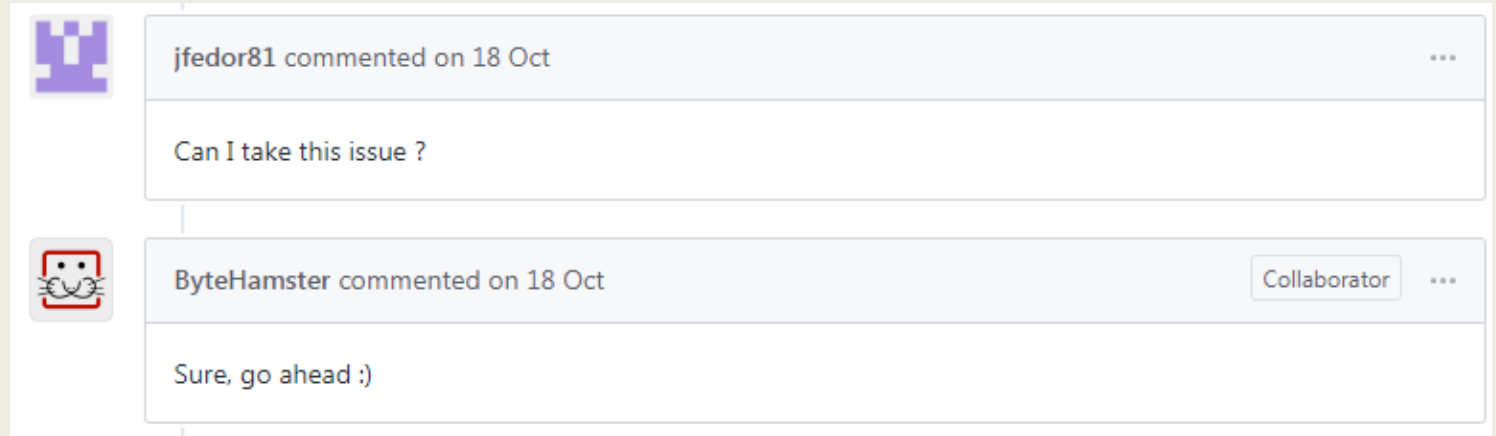
About

- Open-source podcast manager for Android
- Commits: 4563
- LOC: 75746
- <https://github.com/jfedor81/AntennaPod/tree/ESS>



Scrolling to the currently playing chapter

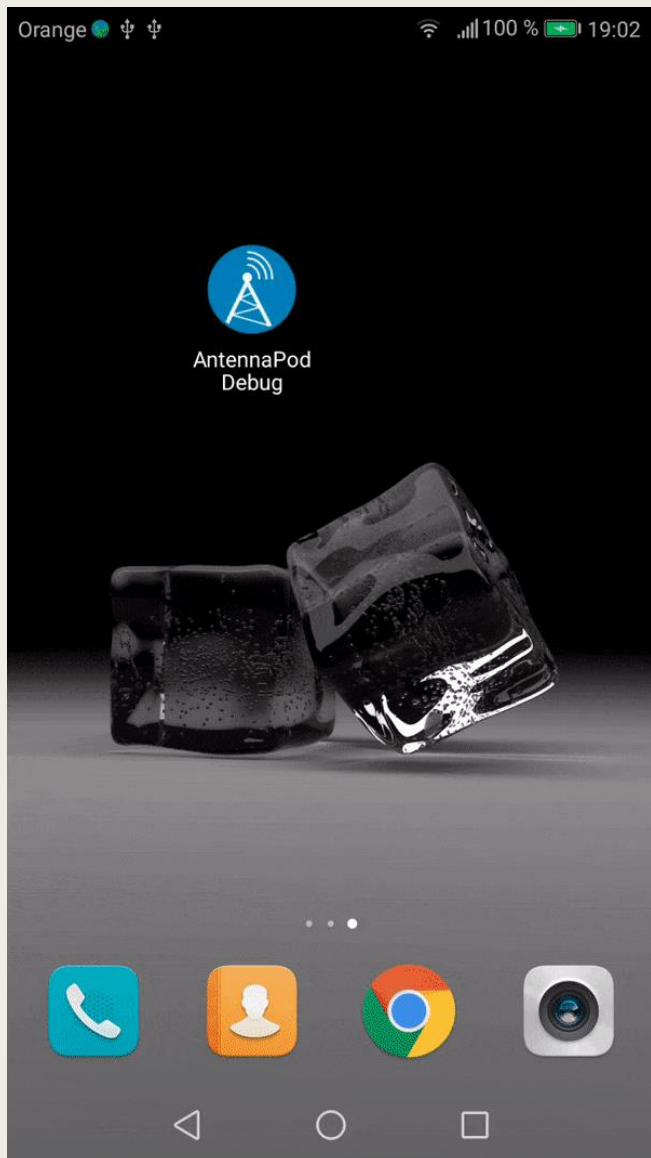
- Non trivial task
- Issue solved in 13 hours
- LOC changed: 14



Pull request

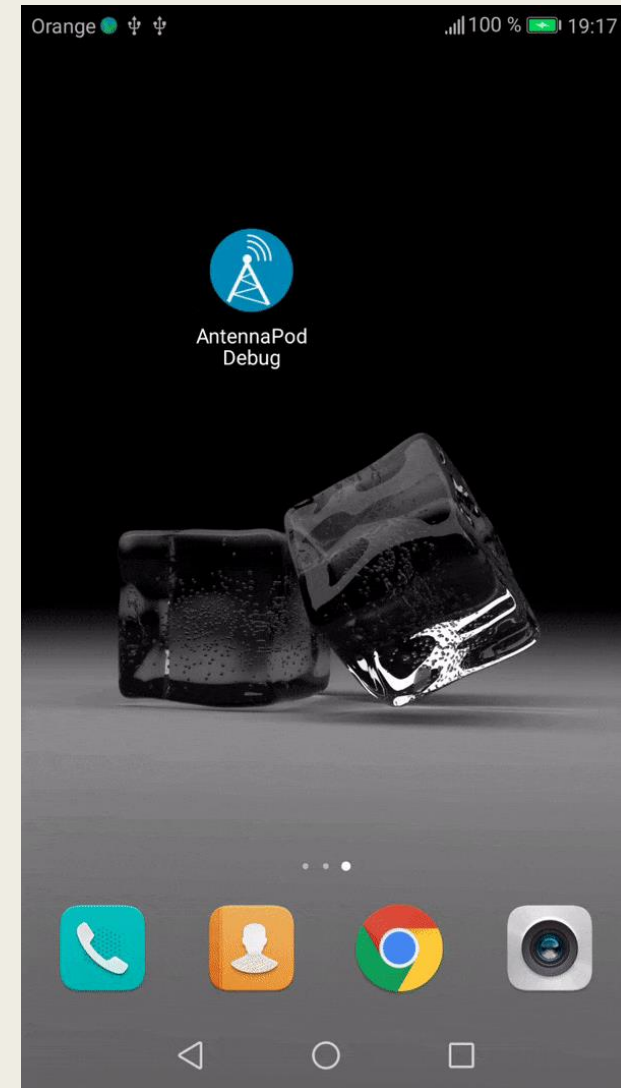
 Scrolling to the currently playing chapter ✓

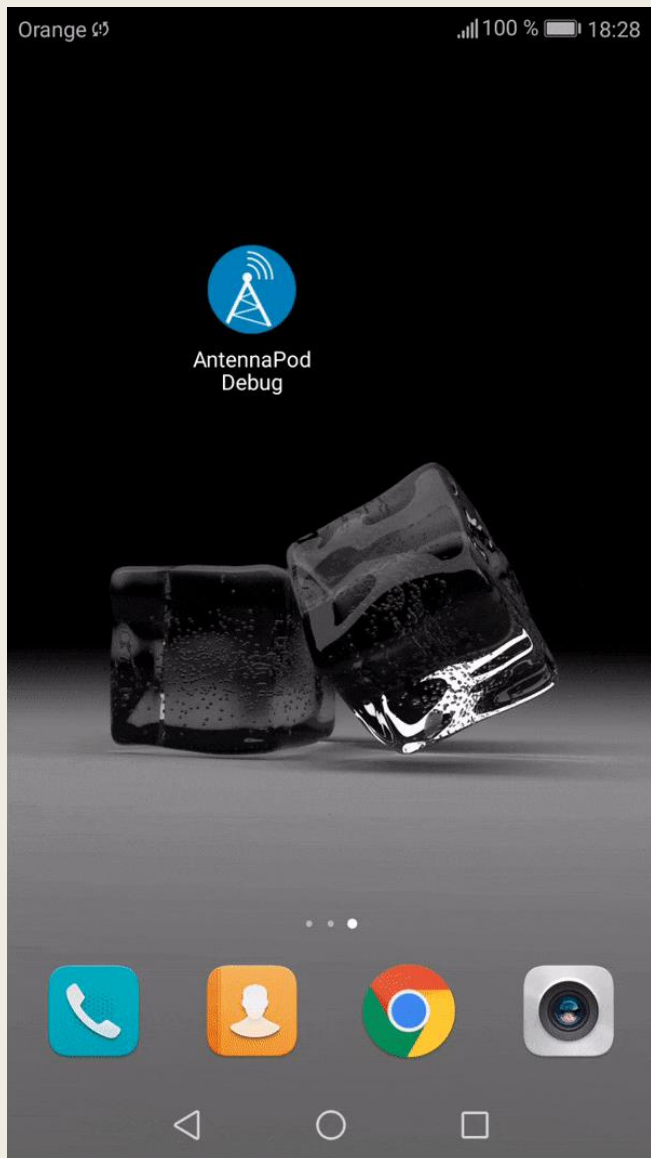
#2890 opened on 5 Nov by jfedor81



Before

Possible solution





After

jfedor81 commented on 5 Nov

...

After switching to chapters screen, list view is automatically scrolled to the position of currently playing chapter

[close #2853](#)



Scrolling to the currently playing chapter

...



2982136

jfedor81 commented on 2982136 on 5 Nov

...

[close #2853](#)

To scroll to the currently playing chapter I used method `setSeclection(int)`
Chapters-screen is scrolled when chapter is part of the opened chapters-screen
and chapters state == PLAYING

ByteHamster commented on 5 Nov

Collaborator

...

Thanks for your pull request!

Could you please remove the lines where you updated the dependencies? PRs should stay focused on one single task.



Dependencies changes



9930702

ByteHamster commented 19 days ago

Collaborator

...

Sorry for needing so much time. Did you try this on your device? On my device, it does not scroll. I suspect it's because when creating the fragment, the ListView is not yet displayed on screen and therefore setting the position does not work.

jfedor81 commented 17 days ago

...

It's ok :). On my device it is working. I used method `setSelection()`. It is not visually scrolling, but it throws you directly to the desired position. I thought it would be better to go directly to the desired position, than wait in podcasts for example with 2000 chapters.

Can you describe what happens when you open the Chapters-screen of currently playing chapter ?
Nothing happens ? Or screen is scrolled just a little bit ?

I just want to know where exactly the problem is, because it seems to work on my device.

Tests

- testSearchResult
- testEmptyIntList
- testIntListElement
- testOverwriteIntList
- testVorbisCommentHeader
- testVorbisCommentChapterReader
- testReadStringFromVCCR
- testEmptyLongList
- testLongListElement
- testOverwriteLongList
- testEmptyLongIntMap
- testSingleElement



```
@Mock
Context mMockContext;

private static final String TEST_STRING = "New";

@Test
public void testReadStringFromVCCR() {
    when(mMockContext.getString(R.string.new_label)).thenReturn(TEST_STRING);
    VorbisCommentChapterReader objectUnderTest = new VorbisCommentChapterReader(mMockContext);
    String result = objectUnderTest.getRandomString();

    assertThat(result, is(TEST_STRING));
}
```

Element	Class, % ▾	Method, %	Line, %
core	2% (7/289)	1% (37/2060)	1% (200/15268)

IntList	0% (0/1)	0% (0/17)	0% (0/84)
LongIntMap	100% (1/1)	83% (15/18)	74% (69/93)
LongList	0% (0/1)	0% (0/20)	0% (0/96)

VorbisCommentChapterReader	0% (0/1)	0% (0/12)	0% (0/47)
VorbisCommentHeader	0% (0/1)	0% (0/4)	0% (0/7)

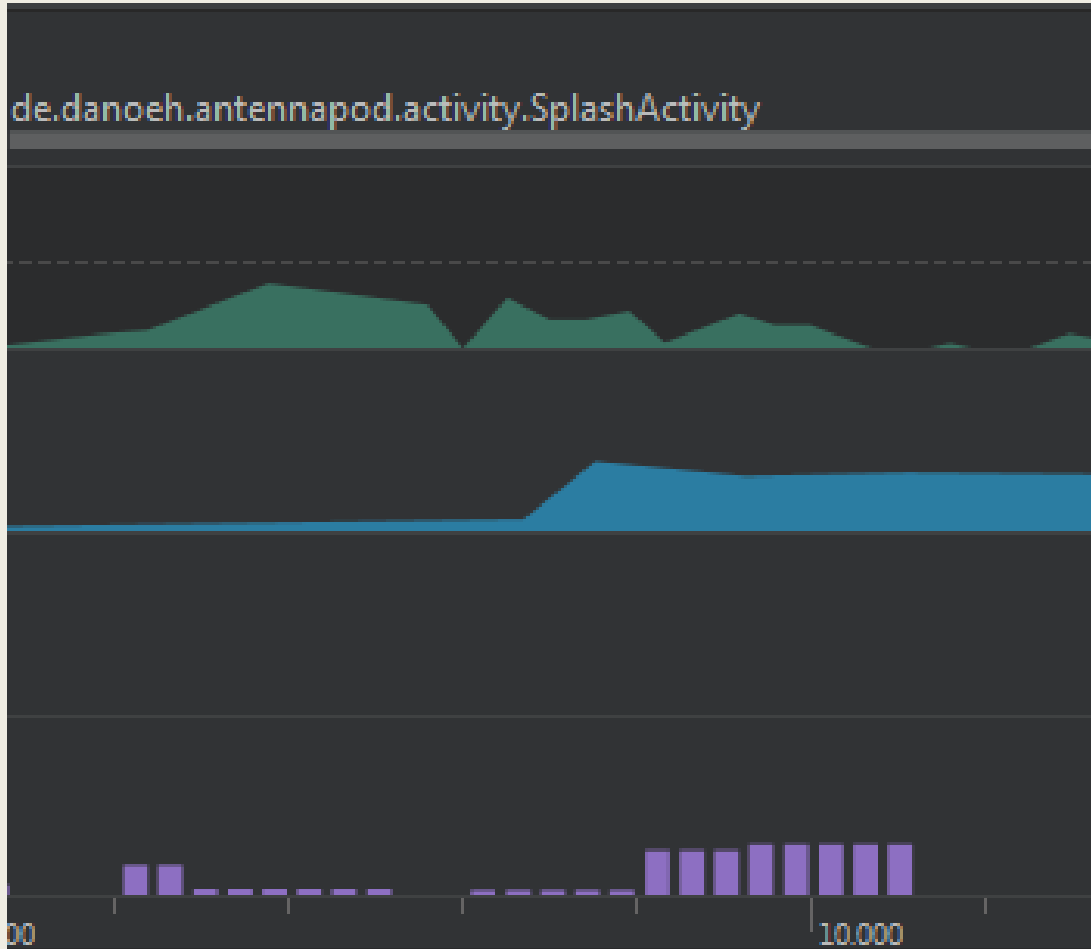
SearchResult	0% (0/1)	0% (0/5)	0% (0/10)
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Element	Class, % ▾	Method, %	Line, %
core	4% (14/289)	3% (70/2060)	6% (1031/15269)

IntList	100% (1/1)	52% (9/17)	38% (32/84)
LongIntMap	100% (1/1)	83% (15/18)	74% (69/93)
LongList	100% (1/1)	50% (10/20)	35% (34/96)

VorbisCommentChapterReader	100% (1/1)	33% (4/12)	14% (7/47)
VorbisCommentHeader	100% (1/1)	100% (4/4)	100% (7/7)

SearchResult	100% (1/1)	100% (5/5)	100% (10/10)
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Bottleneck

DevOps

- Executing core unit tests on CircleCI
- Generates report after pull request
- Checking conflicts with the base branch



DevOps

- Hosting platform for translation files

transifex

ANTENNAPOD

