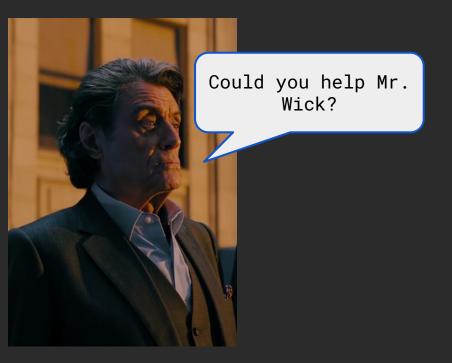


Exoplayer + Compose











```
[versions]
media3 = "1.1.0"

...

[libraries]
media3_base = { group = "androidx.media3", name = "media3-exoplayer", version.ref = "media3" }
media3_ui = { group = "androidx.media3", name = "media3-ui", version.ref = "media3" }

...
[bundles]
media3 = ["media3_base", "media3_ui"]
```

• libs.versions.toml

```
First, we need to add the dependency...
```

```
dependencies {
  implementation(libs.bundles.media3)
}
```

build.gradle.kts (app module)

```
Second, we need to prepare the ExoPlayer object…
```

PlayerComponent (UI layer) @Composable fun PlayerComponent(url: String) { val context = LocalContext.current val exoplayer = remember { Convert url to a val mediaItem = MediaItem.Builder() mediaItem object .setUri(url) .build() ExoPlayer.Builder(context).build().apply { setMediaItem(mediaItem) prepare() If you want to play playWhenReady = true the video as soon the player is ready

We can also add a listener if we desire to build a custom player

PlayerComponent (UI layer)

```
Now, let's call the PlayerView.
Currently, ExoPlayer doesn't
provide us a Composable component
:(
```

PlayerComponent (UI layer)

```
@Composable
fun PlayerComponent(url: String) {
     val exoplayer = ...
     AndroidView(
                modifier = Modifier
                     .fillMaxWidth()
                     .height(200.dp)
                     .align(Alignment.TopCenter),
                factory = {
                    PlayerView(it).apply {
                        player = exoplayer
                        useController = true
```

If you want to build a custom player using your own widgets, you need to disable the useController

