

```
private static String getFilePathFromUri(Context context, Uri uri)
{
    Cursor cursor = null;
    final String column = "_data";
    final String[] projection = {
        column
    };

    try {
        cursor = context.getContentResolver().query(uri, projection, null, null,
            null);
        if (cursor != null && cursor.moveToFirst()) {
            final int column_index = cursor.getColumnIndexOrThrow(column);
            return cursor.getString(column_index);
        }
    } catch (Exception e) {
        Log.e(TAG, e.getMessage());
    } finally {
        if (cursor != null)
            cursor.close();
    }
    return null;
}
```