

entry:

```
%output_file = getelementptr inbounds %struct.jpeg_dest_struct,  
... %struct.jpeg_dest_struct* %dinfo, i64 0, i32 3  
%0 = load %struct._IO_FILE*, %struct._IO_FILE** %output_file, align 8, !tbaa  
... !2  
%call = tail call i32 @fflush(%struct._IO_FILE* %0)  
%1 = load %struct._IO_FILE*, %struct._IO_FILE** %output_file, align 8, !tbaa  
... !2  
%call2 = tail call i32 @ferror(%struct._IO_FILE* %1) #5  
%tobool = icmp eq i32 %call2, 0  
br i1 %tobool, label %if.end, label %if.then
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if.then:

```
%err = getelementptr inbounds %struct.jpeg_decompress_struct,  
... %struct.jpeg_decompress_struct* %cinfo, i64 0, i32 0  
%2 = load %struct.jpeg_error_mgr*, %struct.jpeg_error_mgr** %err, align 8,  
... !tbaa !8  
%msg_code = getelementptr inbounds %struct.jpeg_error_mgr,  
... %struct.jpeg_error_mgr* %2, i64 0, i32 5  
store i32 36, i32* %msg_code, align 8, !tbaa !12  
%error_exit = getelementptr inbounds %struct.jpeg_error_mgr,  
... %struct.jpeg_error_mgr* %2, i64 0, i32 0  
%3 = load void (%struct.jpeg_common_struct)*, void  
... (%struct.jpeg_common_struct)** %error_exit, align 8, !tbaa !15  
%4 = bitcast %struct.jpeg_decompress_struct* %cinfo to  
... %struct.jpeg_common_struct*  
tail call void %3(%struct.jpeg_common_struct* %4) #5  
br label %if.end
```

if.end:

ret void

CFG for 'finish\_output\_tga' function