```
entry:
%error exit = getelementptr inbounds %struct.ipeg error mgr.
... %struct.jpeg error mgr* %err, i64 0, i32 0
store void (%struct.jpeg_common_struct*)* @error_exit, void
... (%struct.jpeg common struct*)** %error exit, align 8, !tbaa !3
%emit message = getelementptr inbounds %struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 1
store void (%struct.jpeg_common_struct*, i32)* @emit_message, void
... (%struct.jpeg common struct*, i32)** %emit message, align 8, !tbaa !10
%output message = getelementptr inbounds %struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 2
store void (%struct.jpeg_common_struct*)* @output_message, void
... (%struct.jpeg common struct*)** %output message, align 8, !tbaa !11
% format message = getelementptr inbounds % struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 3
store void (%struct.jpeg_common_struct*, i8*)* @format_message, void
... (%struct.jpeg_common_struct*, i8*)** %format_message, align 8, !tbaa !12
%reset error mgr = getelementptr inbounds %struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 4
store void (%struct.jpeg_common_struct*)* @reset_error_mgr, void
... (%struct.jpeg common struct*)** %reset error mgr, align 8, !tbaa !13
%trace level = getelementptr inbounds %struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 7
store i32 0, i32* %trace level, align 4, !tbaa !14
%num warnings = getelementptr inbounds %struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 8
store i64 0, i64* %num warnings, align 8, !tbaa !15
%msg code = getelementptr inbounds %struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 5
store i32 0, i32* %msg code, align 8, !tbaa !16
% jpeg message table = getelementptr inbounds % struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 9
store i8** getelementptr inbounds ([121 x i8*], [121 x i8*]*
... @jpeg_std_message_table, i64 0, i64 0), i8*** %jpeg_message_table, align 8,
...!tbaa!17
%last jpeg message = getelementptr inbounds %struct.jpeg error mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 10
store i32 119, i32* %last ipeg message, align 8, !tbaa !18
%addon_message_table = getelementptr inbounds %struct.jpeg_error_mgr,
... %struct.jpeg_error_mgr* %err, i64 0, i32 11
%0 = bitcast i8*** %addon_message_table to i8*
call void @llvm.memset.p0i8.i64(i8* %0, i8 0, i64 16, i32 8, i1 false)
ret %struct.jpeg_error_mgr* %err
```