

Message Ceiling Object Model Examples

This object model shows examples of how a TargetReceivingMessage resource ceiling value is calculated, by showing how accessing Runnable (Tasks/ISRs) are identified. This would be a simple problem, if not for the ability to make COM API calls in callback handlers.

s1 and r1 are not used in any callbacks, therefore r1 is accessed by taskA taskB (via s1)
It is by taskA since the SendMessage() API calls need to access the datastructures of r1.
Ceiling of r1 is therefore max(taskA,taskB)

