

Actor Summary		Multiplier	Number of Actors
1	Simple	1	1
2	Average	2	2
3	Complex	3	0
Calculated AW			5

Individual Actors		Multiplier	
1	Simple	1	Base de Datos
2	Average	2	Administrador
3	Complex	3	
4	Average	2	Cliente
5	Simple	1	
6	Simple	1	
7	Simple	1	
8	Simple	1	
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Description
Simple actors are other systems that communicate with your software via a pre-defined API. An API could be exposed through a dll, or as a REST, SOAP, or any web-service API or remote procedure call (RPC). The key element is that you are exposing interaction with your software through a specific, well-defined mechanism.
Average actors can either be human beings interacting in a well defined protocol, or they could be systems that interact through a more complex or flexible API.
The original definition of complex actors specifies that users who interact with the software through a graphical user interface are complex actors. While that is true, the same classification should apply to users who interact with the system in unpredictable ways. An AJAX interface that exposes more of the underlying application (and data stores) than would be available through a rigid protocol might introduce similar complexity.

Actor Name
I values to automatically update the counts of actors by type

For additional guidance with this page, check out the following articles at Tyner Blain

[Software Cost Estimation With Use Case Points - Introduction](#)

[Software Cost Estimation With Use Case Points - Actor Analysis](#)

[Software Cost Estimation With Use Case Points - Free Excel Spreadsheet](#)