

Table A1.5 Illustrative Simulation DIC

Variable Count	Dictionary Description	Dictionary Name	Privilege											
21	Simulation Script Definition	Simulation	1											
Parameter	Description	Dimension	Data Type	Primary Key	Scalar	Min	Max	Measure	Units	Stochastic	Preposition	Index 1	Index 2	Index 3
ConDicName	Consumer dictionary name	3	STRING	FALSE	FALSE	1	32			FALSE		ModID	ConModID	
ConModID	Module's consumer module ID list	2	STRING	FALSE	FALSE	1	32			FALSE		ModID		
ConSetName	Consumer data set name	3	STRING	FALSE	TRUE	1	32			FALSE		ModID	ConModID	ConDicName
LockConnections	Lock Connections	0	LOGICAL	FALSE	TRUE	0	0			FALSE				
LockModules	Lock Modules	0	LOGICAL	FALSE	TRUE	0	0			FALSE				
LockPassword	Lock Password	0	STRING	FALSE	TRUE	0	32			FALSE				
ModClass	Module class name	1	STRING	FALSE	TRUE	1	32			FALSE		ModID		
ModGroup	Module group name	1	STRING	FALSE	TRUE	0	32			FALSE		ModID		
ModIcon	Module icon	1	STRING	FALSE	TRUE	0	512			FALSE		ModID		
ModID	Module ID	1	STRING	FALSE	FALSE	0	32			FALSE				
ModLabel	Module user label	1	STRING	FALSE	TRUE	1	32			FALSE		ModID		
ModName	Module name	1	STRING	FALSE	TRUE	0	32			FALSE		ModID		
ModNote	Module user note	1	STRING	FALSE	TRUE	1	1024			FALSE		ModID		
ModPosX	X screen coordinate for module	1	INTEGER	FALSE	TRUE	0	0			FALSE		ModID		
ModPosY	Y screen coordinate for module	1	INTEGER	FALSE	TRUE	0	0			FALSE		ModID		
ModState	Module state	1	INTEGER	FALSE	TRUE	0	3			FALSE		ModID		
ModSubGroup	Module subgroup name	1	STRING	FALSE	TRUE	0	32			FALSE		ModID		
ProDicName	Producer dictionary name	3	STRING	FALSE	FALSE	1	32			FALSE		ModID	ProModID	
ProModID	Module's producer module ID list	2	STRING	FALSE	FALSE	1	32			FALSE		ModID		
ProSetName	Producer data set name	3	STRING	FALSE	TRUE	1	32			FALSE		ModID	ProModID	ProDicName
SDEnote	Simulation comment	0	STRING	FALSE	TRUE	0	1024			FALSE				