## Heist to the Museum - Description of the internal state

	MstT Thief 1	Thief 2	Thief 3	Thief 4	Thief 5	Thief 6							
	Stat S MD	Stat S MD	Stat S MD	Stat S MD	Stat S MD	Stat S MD							
		Assault par	cty 1	Assault party 2				Museum					
	Elem	1 Elem 2	Elem 3	Elem 1	Elem 2	Elem 3 I	Room 1	Room 2	Room 3	Room 4	Room 5		
	RId Id Pos	Cv Id Pos Cv	Id Pos Cv R	Id Id Pos Cv	Id Pos Cv	Id Pos Cv	NP DT						
	#### ### # #	#### # #	#### # #	#### # #	#### # #	#### # #							
	# ##	# # ## #	# ## #	# # ## #	# ## #	# ## #	## ##	## ##	## ##	## ##	## ##		
	My friends, toni	ght's effort p	produced ## pr	iceless painti	ngs!								
	Legend:												
	MstT Stat - state of the master thief												
	Thief # Stat - state of the ordinary thief # (# - 1 6)												
	Thief # S - situation of the ordinary thief # (# - 1 6) either 'W' (waiting to join a party) or 'P' (in party)												
	Thief # MD - maximum displacement of the ordinary thief # (# - 1 6) a random number between 2 and 6												
	Assault party # RId $\overline{}$ - assault party # (# - $\overline{}$ ,2) elem # (# - $\overline{}$ 3) room identification (1 5)												
	Assault party # Elem # Id - assault party # (# - 1,2) elem # (# - 1 3) member identification (1 6)												
	Assault party # Elem # Pos - assault party # (# - 1,2) elem # (# - 1 3) present position (0 DT RId)												
	Assault party $\#$ Elem $\#$ Cv $-$ assault party $\#$ ( $\#$ - 1,2) elem $\#$ ( $\#$ - 1 3) carrying a canvas (0,1)												
	Museum Room # NP - room identification (1 5) number of paintings presently hanging on the walls												
Museum Room # DT - room identification (1 5) distance from outside gathering site, a random number between 15 and 3													