

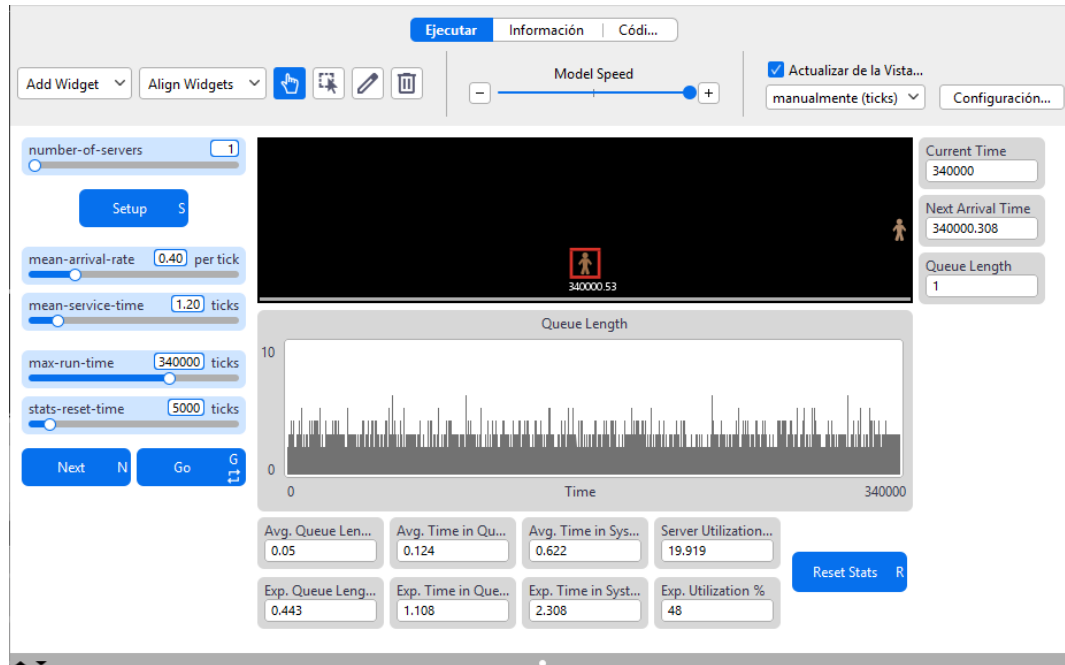
Simulaciones Netlogo

1.

$$\lambda=0.4$$

$$\mu=1.2$$

$$\rho = \lambda/\mu=0.333$$



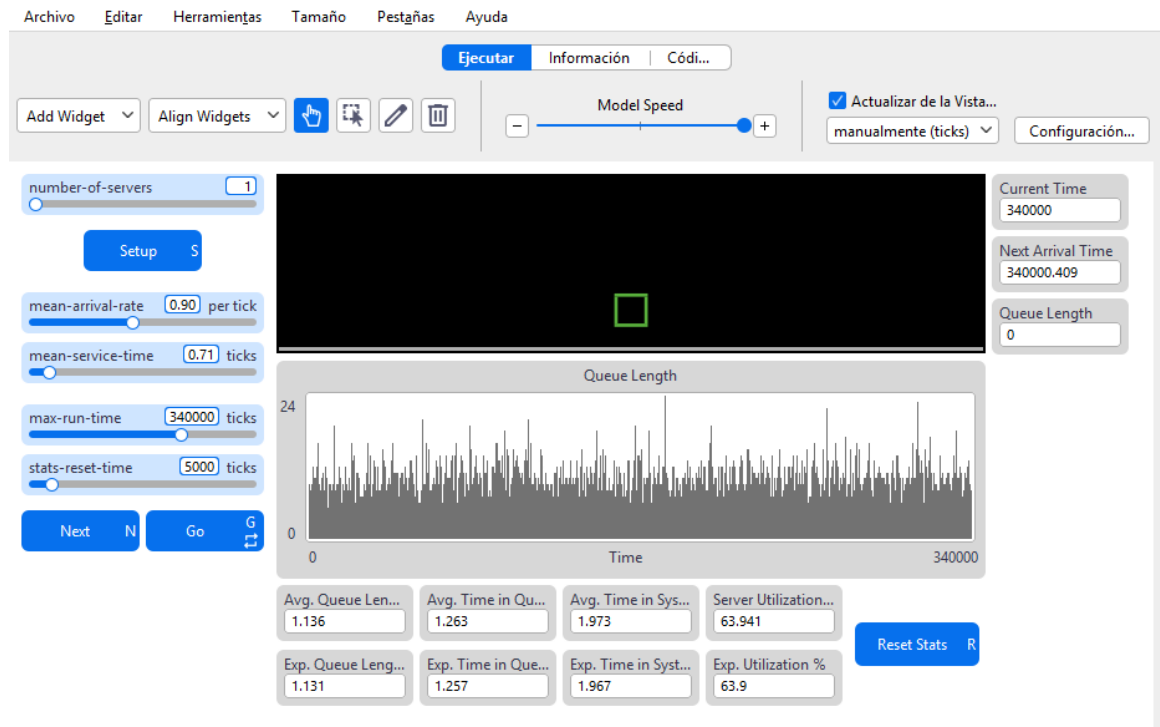
variable	Teórico	simulado
N_w	0.443	0.05
T_w	1.108	0.124
N_s	0.923	0.622
T_s	2.308	1.198
Utilización	48%	19.9%

2.

$$\lambda=1.2$$

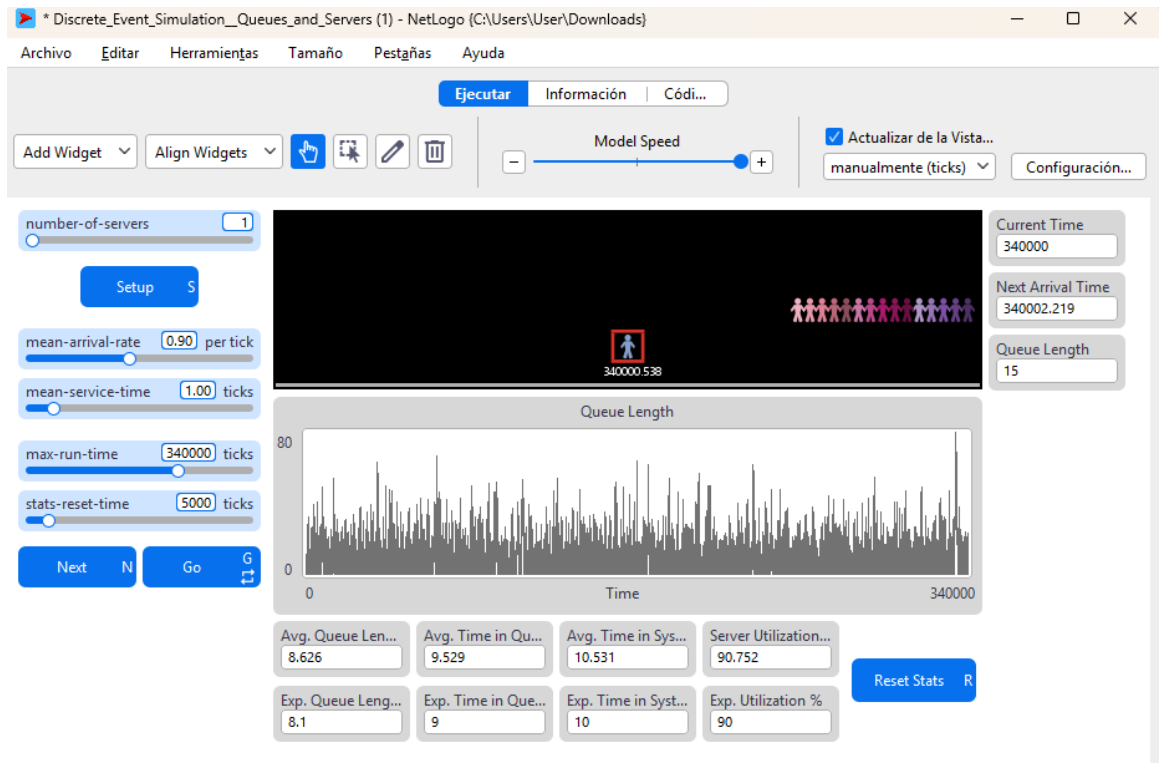
$$\mu=2.0$$

$$\rho = \lambda/\mu=6$$



variable	Teórico	simulado
N_w	1.131	1.136
T_w	1.257	1.263
N_s	1.770	1.973
T_s	1.967	1.973
utilización	63.9%	63.941%

3. $\lambda=1.8$
 $\mu=2.0$
 $\rho=\lambda/\mu=0.9$



variable	Teórico	simulado
N_w	8.1	8.626
T_w	9	9.529
N_s	9	10.531
T_s	10	10.531
Utilizacion	90%	90.752%