





























 Add or delete jobs (& the short job: 10 ticket 	eir tickets) affects all jobs p	roportionately
#short jobs/	% of CDU oach	% of CDU cash
#long jobs	short job gets	long job gets
1/1	91%	9%
0 / 2	NA	50%
2 / 0	50%	NA
10 / 1	10%	1%
1 / 10	50%	5%
 Easy priority inversion: Donate tickets to pro Its CPU% scales with 	ocess you're waiting on. n tickets of all waiters.	

Other notes

- Client-server:
 - Server has no tickets of its own
 - Clients give server all of their tickets during RPC
 - Server's priority is sum of its active clients
 - Server can use lottery scheduling to give preferential service
- Ticket inflation: dynamic changes in priorities between trusting programs
- Currency:
 - Set up an exchange rate across groups
 - Can print more money within a group
 - Allows independent scheduling properties
- Compensation tickets
 - What happens if a thread is I/O bound and regularly blocks before its quantum expires?
 - If you complete fraction f, your tickets are inflated by 1/f