

# OSTRICH algorithm

## Brief Idea about Ostrich Algorithm

This algorithm is a well-used method to *ignore* problems. It gets its name from *The Ostrich* and the way it sticks its head in the sand and ignores everything that's happening around just as the picture below shows.



Pros of ignorance in deadlocks?

No manpower is required to do any extra work. When the system crashes, just restart it. This is viable only when a deadlock occurs rarely. If a computer is having deadlock once per 10 years then rebooting the system is more preferred than pre

Cons of ignorance in deadlocks?

If it happens quite often, then this is not an optimal solution. You'll have to invest some time in properly dealing with deadlocks, that's any of the next three methods mentioned above in prevention of deadlock.