

## Main Thread

User Code

Main Loop

Worker thread

Pending Tasks

Queue

Spawns thread

Unqueue

Independent thread

-----> th1 running  
-----> th2 running  
-----> other tasks

th1 =  
ecore\_thread\_feedback\_run(  
out\_of\_pool=EINA\_FALSE)

th2 =  
ecore\_thread\_feedback\_run(  
out\_of\_pool=EINA\_TRUE)

notify\_cb(th2)

notify\_cb(th2)

end\_cb(th2)

notify\_cb(th2)

end\_cb(th1)

ecore\_thread\_feedback(th2)

ecore\_thread\_feedback(th2)

th2 task ends

ecore\_thread\_feedback(th1)

th1 task ends

Unqueue

Independent thread