**Using SharedWebWorker:**

**Main.js**

if(SharedWorker) {

var shared\_worker = new SharedWorker("src/js/worker.js");

shared\_worker.port.addEventListener("message", function(evt){

console.log("main thread : " + evt.data);

}, false);

shared\_worker.port.addEventListener('error', function(e){

throw new Error(' Error: could not open SharedWorker', e);

}, false);

shared\_worker.port.start();

shared\_worker.port.postMessage("Shared worker");

} else {

console.log("not supported " );

}

**worker.js**

self.addEventListener("connect", function(evt){

var port = evt.ports[0];

port.addEventListener("message",function(evt){

port.postMessage(" message from shared worker");

},false);

port.start();

},false);