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| 141 void running() {  142 timerManage();  143  144 *//check if we need to pause*  145 $startStop = getButtonPressed(0);  146  147 **if** ($startStop == 1) {  148 *//stop the feeder engine*  149 storeData(0,"outputs",FEEDERENGINE);  150  151 *//set the timer*  152 setCountdown(BELT \* 10);  153  154 *//update the state*  155 storeData(9,"state",0)  156  157 runningTimer();  158 }  159  160 *//check if a disk is at the position detector*  161 $position = getButtonPressed(7);  162 **if** ($position == 0) {  163 *//reset the countdown, a disk was detected*  164 setCountdown(BELTROUND+BELT);  165  166 *//update the state*  167 storeData(4,"state",0);  168  169 runningWait();  170 }  171  172 *//loop*  173 running();  174 } | 198 **function** running()  199 {  200 timerManage();  201  202 *//check if we need to pause*  203 $startStop = getButtonPressed(0);  204 **if** ($startStop == 1) {  205 *//stop the feeder engine*  206 $temp = 0;  207 storeData($temp, 'outputs', FEEDERENGINE);  208 unset($temp);  209  210 *//exit after 1 rotation of the belt*  211 setCountdown(BELT \* 10);  212  213 *//update the state*  214 $state = 9;  215 storeData($state, 'state', 0);  216 unset($state);  217  218 runningTimer();  219  220 }  221 unset($startStop);  222  223 *//check if a disk is at the position detector*  224 $position = getButtonPressed(7);  225 **if** ($position == 0) {  226 *//reset the countdown, a disk was detected*  227 setCountdown(COUNTDOWN);  228  229 *//update the state*  230 $state = 4;  231 storeData($state, 'state', 0);  232 unset($state);  233 runningWait();  234 }  235 unset($position);  236  237 *//loop*  238 running();  239 } |