

Thread A

```
A1  if (!ctx->might_cancel) {  
A2      ctx->might_cancel = true;  
A3      list_push_back(&ctx->clist,  
                        cancel_list);  
A4  }
```

Thread B

```
B1  if (!ctx->might_cancel) {  
B2      ctx->might_cancel = true;  
B3      list_push_back(&ctx->clist,  
                        cancel_list);  
B4  }
```