# loadOneModelInMultiThread

- This example shows how to predict in multi-thread, and we use mutex to ensure mutual exclusion.
- If you use the same model in multiple threads, locks must be added first

## Appendix

**1：Load Error Code Definitions:**

| status | Definitions |
| --- | --- |
| 0 | Success |
| 1 | Configuration file not found |
| 2 | Batch parameter not found |
| 3 | dete_thres parameter not found |
| 4 | class parameter not found |
| 5 | Missing required DLL for execution |
| 6 | ARG - NVIDIA graphics card error |
| 7 | Not supported |
| 8 | Out of bounds |
| 9 | Insufficient memory |
| 10 | Missing model-related files for loading |
| 11 | Load failed |
| 12 | Status count |
| 50 | Model type error or unable to read model.conf file |

**2：Predict Error Code Definitions:**

| status | Definitions |
| --- | --- |
| 0 | Success |
| 1 | Configuration file not found |
| 2 | Batch parameter not found |
| 3 | dete_thres parameter not found |
| 4 | class parameter not found |
| 5 | Missing required DLL for execution |

| status | Definitions |
| --- | --- |
| 6 | ARG - NVIDIA graphics card error |
| 7 | Not supported |
| 50 | Authorization file does not exist or permission to read is denied |
| 51 | Insufficient memory |
| 52 | Missing model-related files for loading |
| 53 | Load failed |
| 54 | Status count |
| 55 | Model type error or unable to read model.conf file |
| 56 | No write permission for the authorization file |
| 57 | Unknown error related to authorization |
| 58 | Authorization file version is different from SDK version |
| 59 | Exceeded the limit of the number of labels |