

## **GOCE Level-1b MATLAB READERS v1.1**

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The readers have been developed by GOCE PDGS Team in ESA-ESRIN.

### **PACKAGE CONTENT:**

Read\_EGG\_NOM\_1b\_dir.m  
Read\_SSTI\_L1b\_dir.m  
Read\_STR\_VC2\_1b\_dir.m  
Read\_STR\_VC3\_1b\_dir.m  
Read\_EGG\_L1b\_ds.m  
Read\_SSTI\_L1b\_ds.m  
Read\_STR\_L1b\_ds.m  
UserManual.pdf  
README.txt - This file.

### **DESCRIPTION:**

The enclosed routines read one or more standard GOCE .EEF files.

### **USAGE:**

The EEF Files to be read must be located in the same directory as the routines.

Read\_EGG\_NOM\_1b\_dir.m:

Reads one or more EGG\_NOM\_1b products located in the local directory.

Requires : Read\_EGG\_L1b\_ds.m

Read\_SSTI\_L1b\_dir.m:

Reads one or more SST\_NOM\_1b products located in the local directory.

Requires : Read\_SSTI\_L1b\_ds.m

Read\_STR\_VC2\_1b\_dir.m:

Reads one or more STR\_VC2\_1b products located in the local directory.

Requires Read\_STR\_L1b\_ds.m

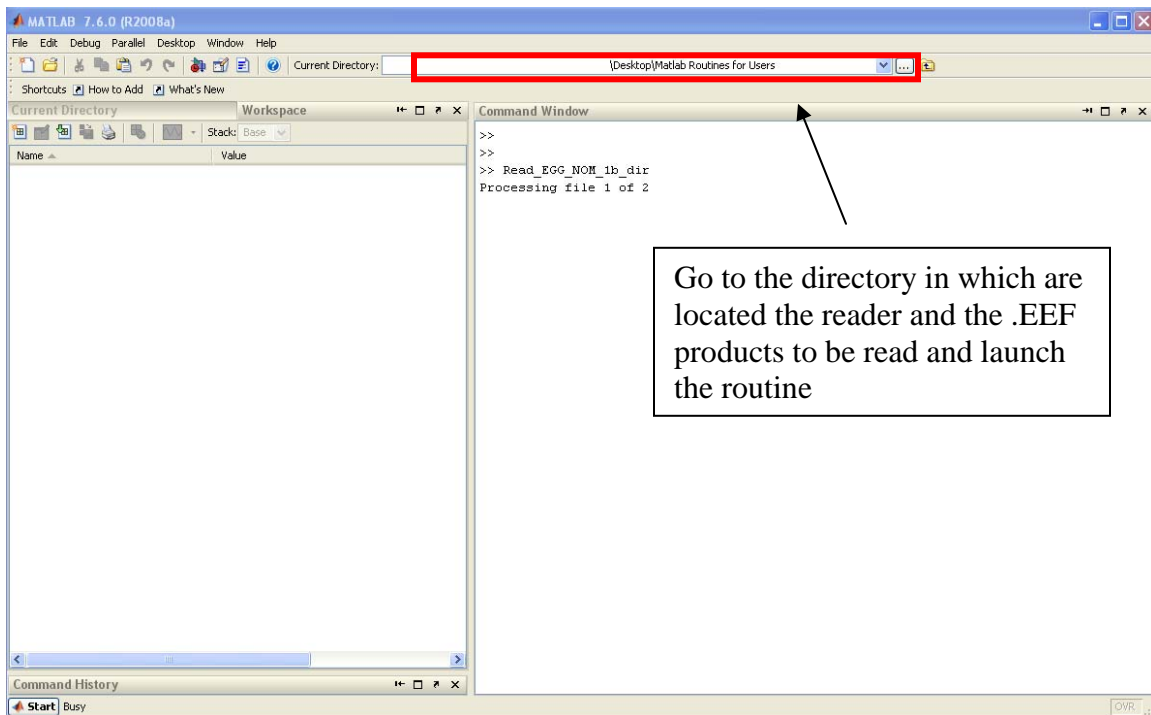
Read\_STR\_VC3\_1b\_dir.m:

Reads STR\_VC3\_1b products located in the local directory.

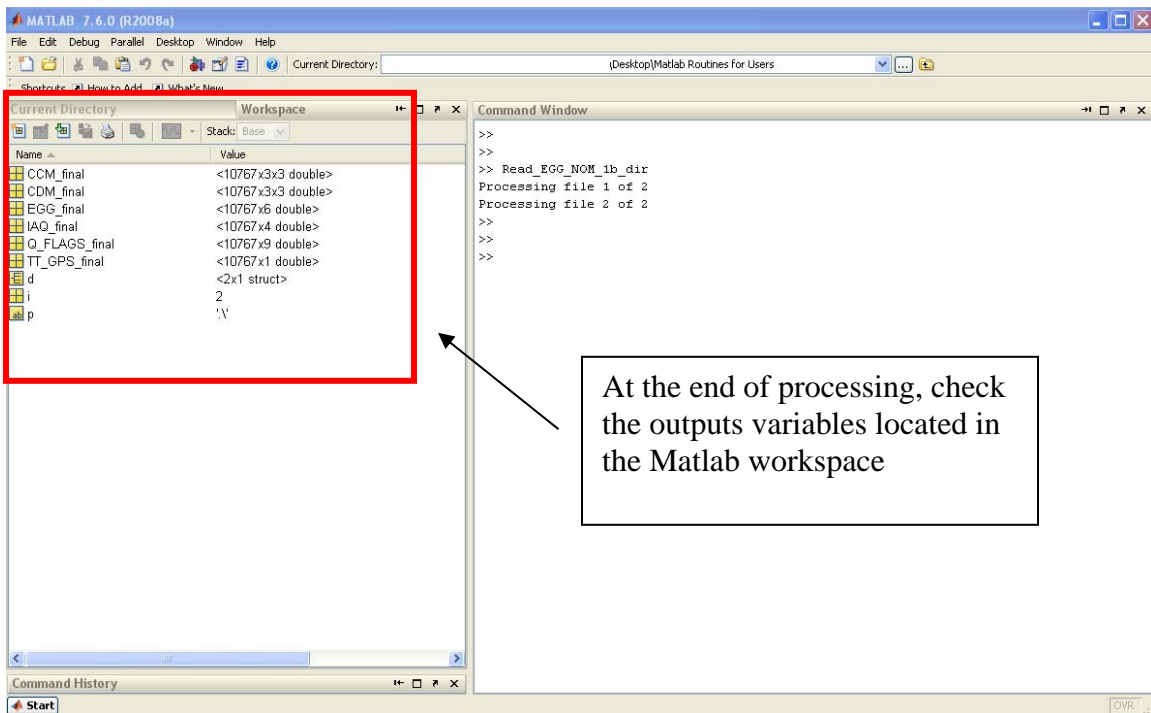
Requires Read\_STR\_L1b\_ds.m

Notes

The \*\_ds.m routines cannot be used as stand alone readers. They are called by the related \*\_dir.m routines.



**Figure 1 Launch the EGG dir reader**



**Figure 2 EGG Reader output**