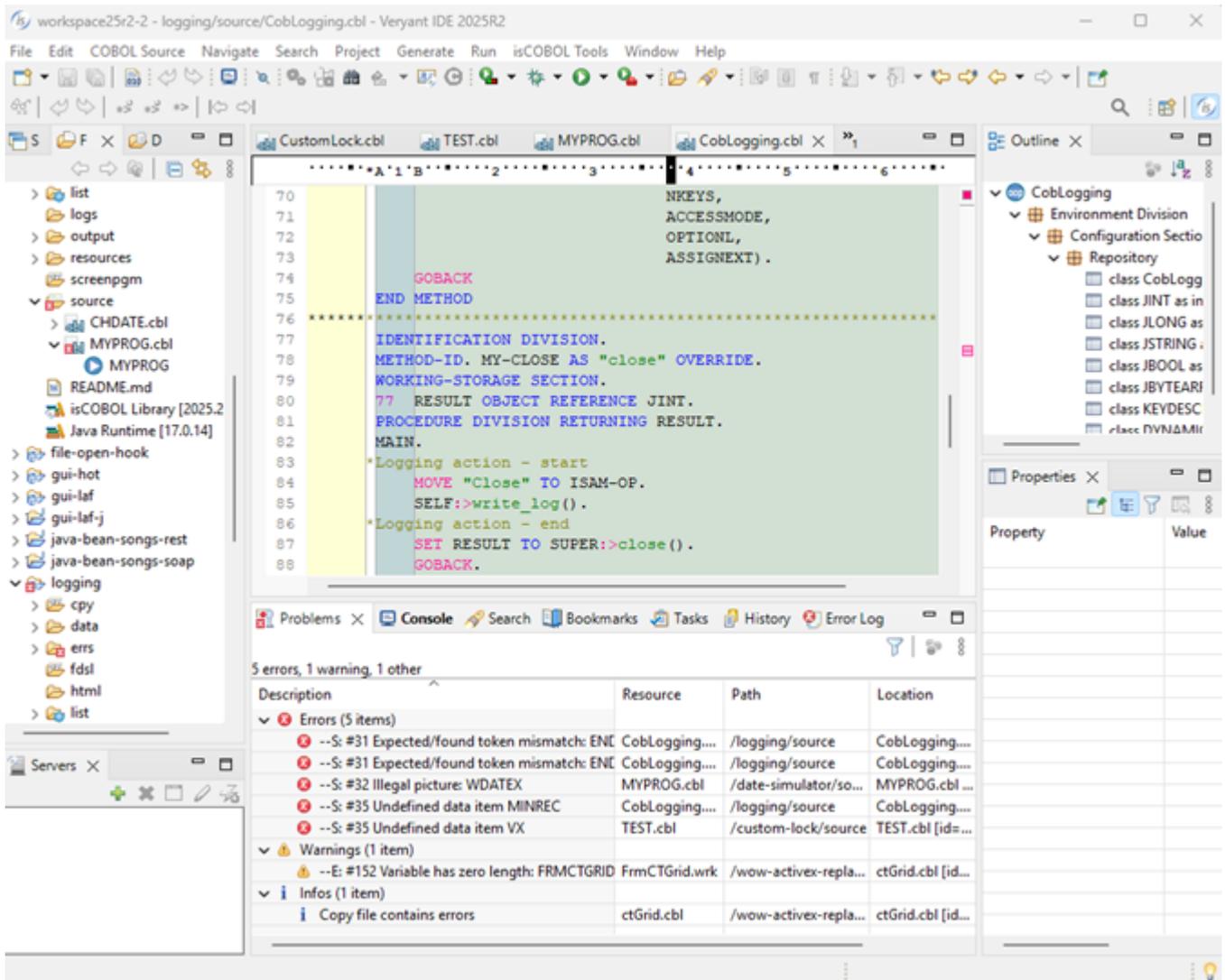


# How to filter the “Problems” view to limit display to one program or file

When building a project or a complex program, you often find errors, warnings and infos in the “Problems” view for multiple files, and this can be confusing. For instance, here is the problems tab for six different programs.



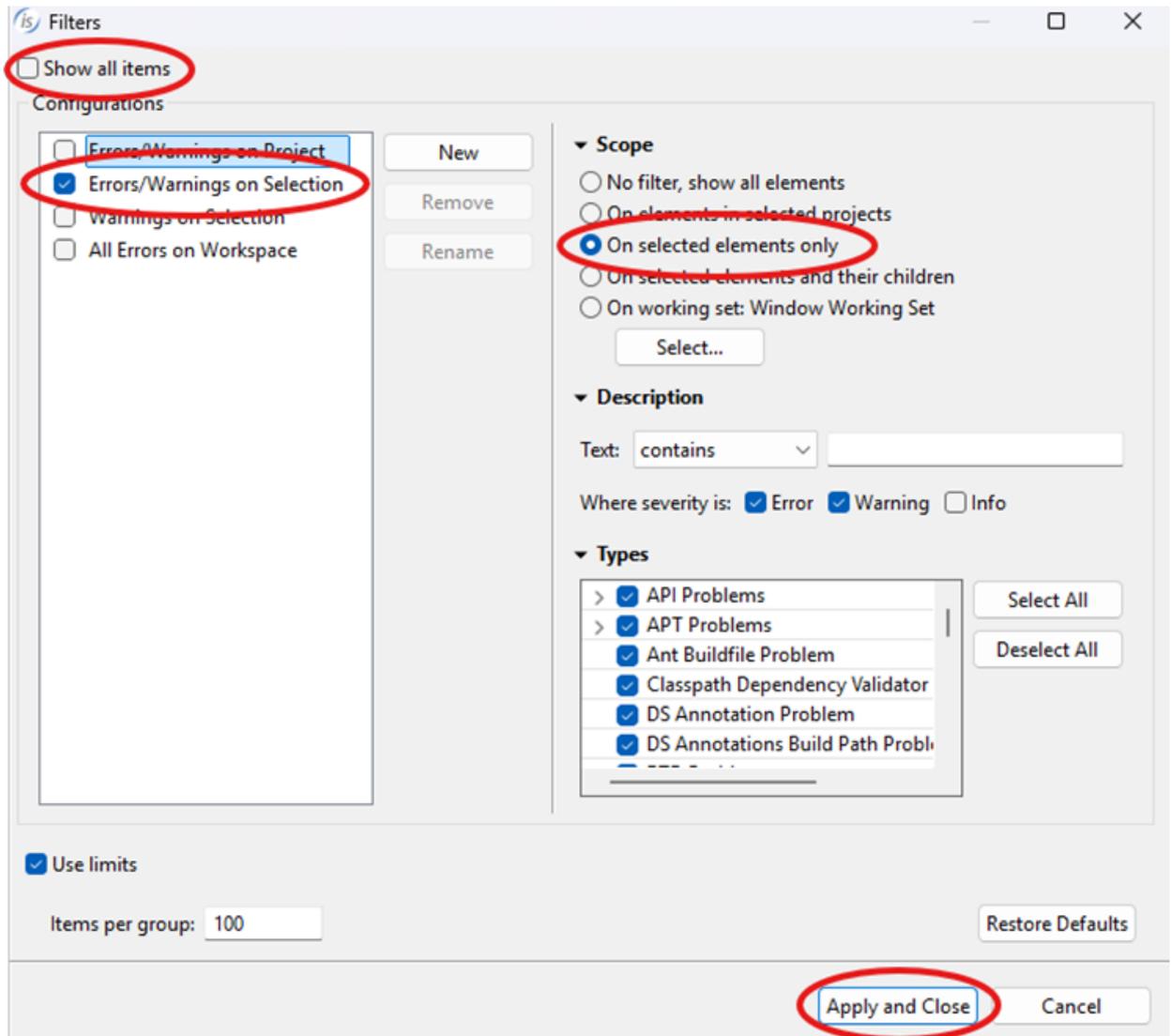
Here are the steps to limit the output to just the program that has the focus in your project:

Click on the filter icon.

5 errors, 1 warning, 1 other

Description	Resource	Path	Location
<ul style="list-style-type: none"> <li>Errors (5 items) <ul style="list-style-type: none"> <li>--S: #31 Expected/found token mismatch: ENC CobLogging... /logging/source CobLogging...</li> <li>--S: #31 Expected/found token mismatch: ENC CobLogging... /logging/source CobLogging...</li> <li>--S: #32 Illegal picture: WDATEX MYPROG.cbl /date-simulator/so... MYPROG.cbl ...</li> <li>--S: #35 Undefined data item MINREC CobLogging... /logging/source CobLogging...</li> <li>--S: #35 Undefined data item VX TEST.cbl /custom-lock/source TEST.cbl [id=...</li> </ul> </li> <li>Warnings (1 item) <ul style="list-style-type: none"> <li>--E: #152 Variable has zero length: FRMCTGRID FrmCTGrid.wrk /wow-activex-repla... ctGrid.cbl [id...</li> </ul> </li> <li>Infos (1 item) <ul style="list-style-type: none"> <li>Copy file contains errors ctGrid.cbl /wow-activex-repla... ctGrid.cbl [id...</li> </ul> </li> </ul>			

This screen will appear. Uncheck the “Show all items” check-box in the top right corner to override the default handling. Then check the “Errors/Warnings on Selection” configuration and the “On selected elements only” scope. Apply and Close.



Now, when you click on different program source code files in your project, only the errors for that item will display in the problems window. For instance, when selection is on CobLogging.cbl only the errors for that program display. When the selection is MyProg.cbl, only those program errors display.

The image shows two screenshots of a COBOL development environment. The top screenshot displays the code for 'CobLogging.cbl' with three errors in the console. The bottom screenshot displays the code for 'MYPROG.cbl' with one error.

**Top Screenshot: CobLogging.cbl**

```

15 accept wdate8 from century-date
16 display "8 DIGIT DATE: ", wdate8
17 move function current-date to wdatex
18 display "DATE AND TIME: ", wdatex
19 goback.

```

**Errors (3 items):**

Description	Resource	Path	Location
--S: #31 Expected/found token mismatch: ENE	CobLogging....	/logging/source	CobLogging....
--S: #31 Expected/found token mismatch: ENE	CobLogging....	/logging/source	CobLogging....
--S: #35 Undefined data item MINREC	CobLogging....	/logging/source	CobLogging....

**Bottom Screenshot: MYPROG.cbl**

```

13 accept wdate6 from date
14 display "6 DIGIT DATE: ", wdate6(1:)
15 accept wdate8 from century-date
16 display "8 DIGIT DATE: ", wdate8
17 move function current-date to wdatex
18 display "DATE AND TIME: ", wdatex
19 goback.

```

**Errors (1 item):**

Description	Resource	Path	Location
--S: #32 Illegal picture: WDATEX	MYPROG.cbl	/date-simulator/so...	MYPROG.cbl ...

Online URL: <https://support.veryant.com/phpkb/article.php?id=287>