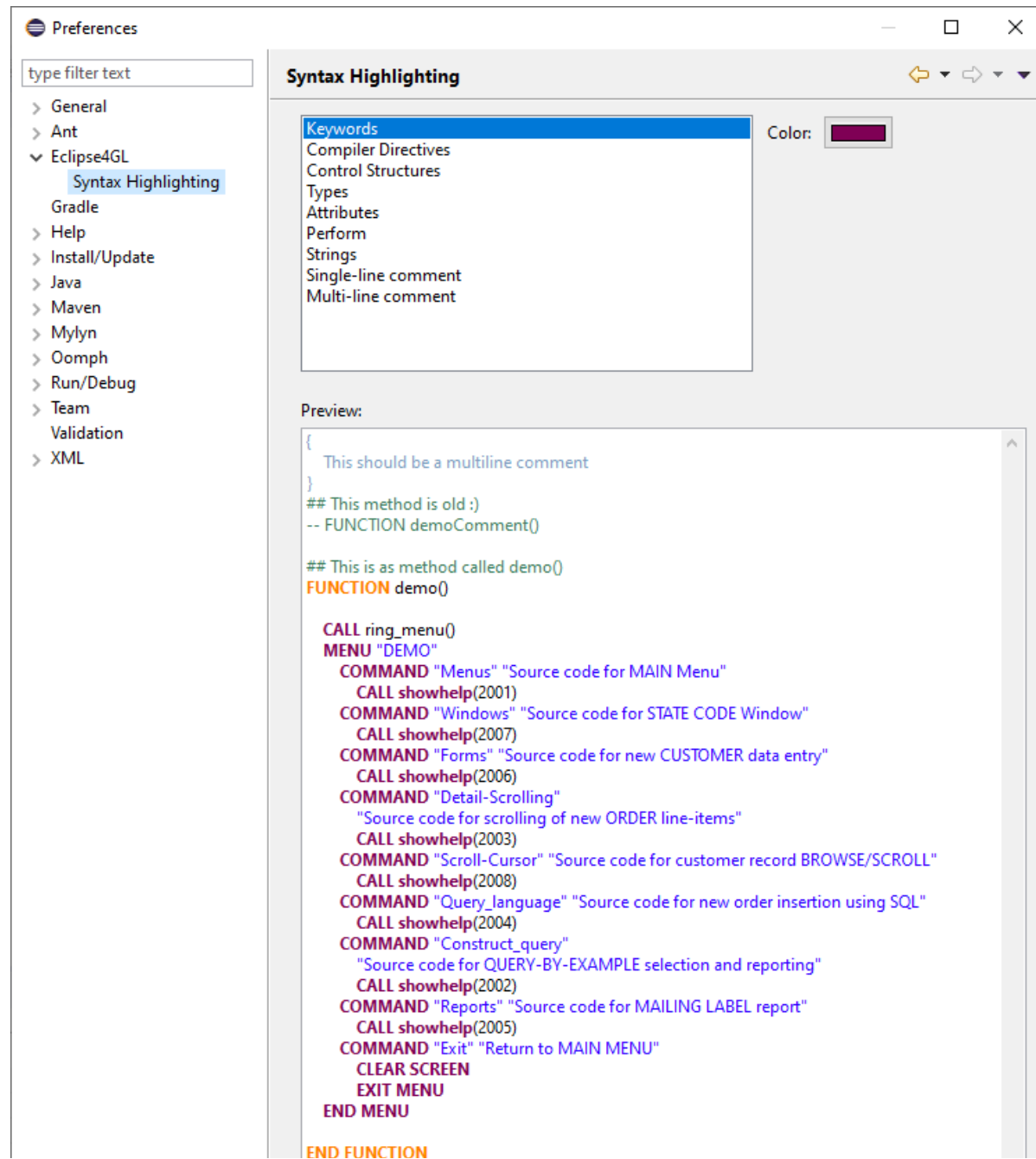


Syntax Highlighting

To better structure and improve readability of your code you can use syntax highlighting in Eclipse4GL.
Syntax highlighting is available for the following options:



Preferences

type filter text

- > General
- > Ant
- ▼ Eclipse4GL
 - Syntax Highlighting
 - Gradle
- > Help
- > Install/Update
- > Java
- > Maven
- > Mylyn
- > Oomph
- > Run/Debug
- > Team
 - Validation
- > XML

Syntax Highlighting

Keywords

Color:

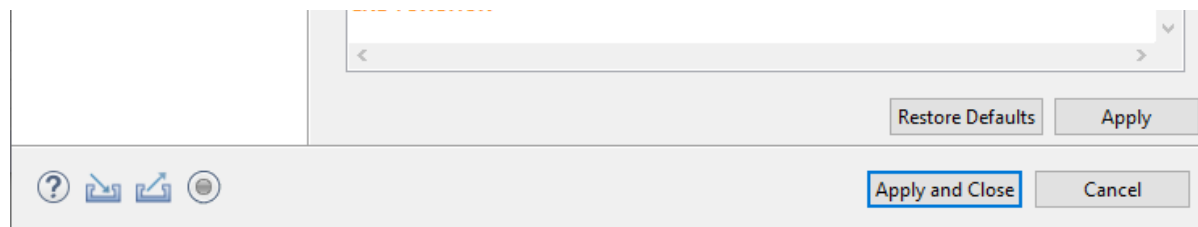
- Compiler Directives
- Control Structures
- Types
- Attributes
- Perform
- Strings
- Single-line comment
- Multi-line comment

Preview:

```
{
  This should be a multiline comment
}
## This method is old :)
-- FUNCTION demoComment()

## This is as method called demo()
FUNCTION demo()

CALL ring_menu()
MENU "DEMO"
  COMMAND "Menus" "Source code for MAIN Menu"
    CALL showhelp(2001)
  COMMAND "Windows" "Source code for STATE CODE Window"
    CALL showhelp(2007)
  COMMAND "Forms" "Source code for new CUSTOMER data entry"
    CALL showhelp(2006)
  COMMAND "Detail-Scrolling"
    "Source code for scrolling of new ORDER line-items"
    CALL showhelp(2003)
  COMMAND "Scroll-Cursor" "Source code for customer record BROWSE/SCROLL"
    CALL showhelp(2008)
  COMMAND "Query_language" "Source code for new order insertion using SQL"
    CALL showhelp(2004)
  COMMAND "Construct_query"
    "Source code for QUERY-BY-EXAMPLE selection and reporting"
    CALL showhelp(2002)
  COMMAND "Reports" "Source code for MAILING LABEL report"
    CALL showhelp(2005)
  COMMAND "Exit" "Return to MAIN MENU"
    CLEAR SCREEN
    EXIT MENU
  END MENU
END FUNCTION
```



To apply syntax highlighting to your code

1. In the Eclipse **IBM/Informix 4GL Development** perspective open a file.
2. In **Eclipse** go to **Window > Preferences > Eclipse4GL > Syntax Highlighting**.
3. Choose your colors.
4. Click **Apply and Close**.
5. Exit and restart the Eclipse IDE to apply changes.

```
d4_globals.4gl
1 DATABASE stores7
2
3 GLOBALS
4 DEFINE
5     p_customer RECORD LIKE customer.*,
6     p_orders RECORD
7         order_num LIKE orders.order_num,
8         order_date LIKE orders.order_date,
9         po_num LIKE orders.po_num,
10        ship_instruct LIKE orders.ship_instruct
11     END RECORD,
12     p_items ARRAY[10] OF RECORD
13         item_num LIKE items.item_num,
14         stock_num LIKE items.stock_num,
```