PROMINE

MINING & SURVEYING SOFTWARE

RELEASE NOTES

▶ Release Notes 2022.13

This document contains the descriptions of new commands and improvements that are included in the 2022.13 version of Promine. These are valid from the release of the version the October 19, 2022.
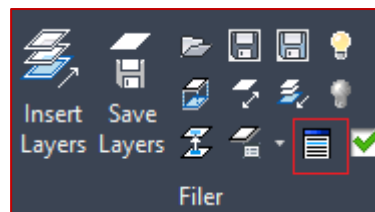
Copyright

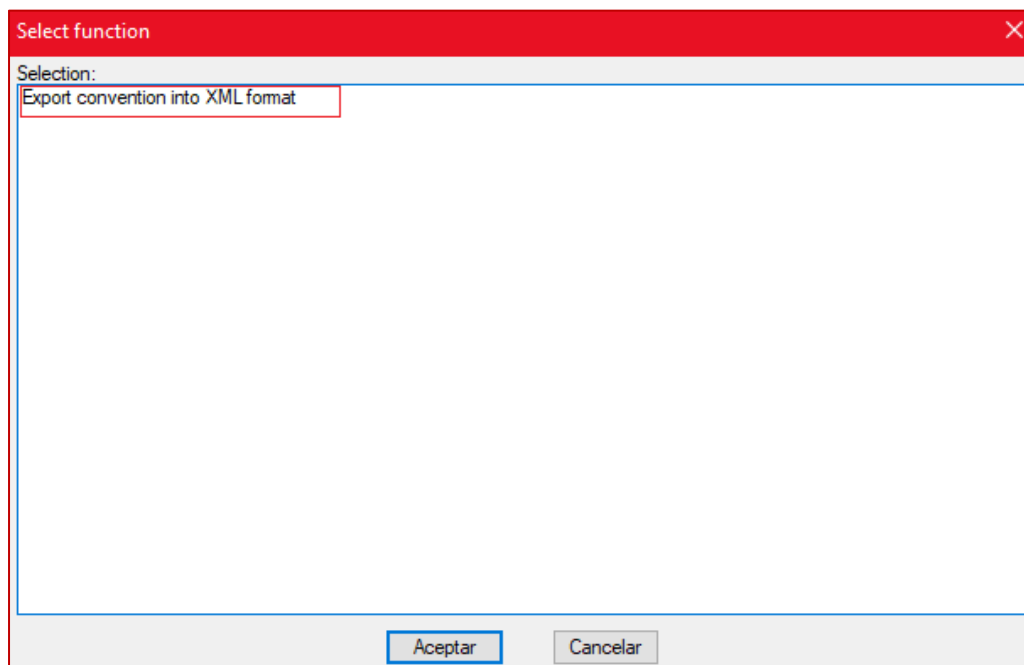# Table of Contents

New features

Module: Filer

FILEX – Export convention into XML format

This new improvement has been created in the Filer module so the user can export the current convention into an XML file in order to use Promine conventions data outside of Promine.

The location of this command is inside of the customized commands in the module filer.

By the moment it is the only command in the list.

The result of the XML file exported will be the following

```xml
<?xml version="1.0"?>
<PromineConvention Name="NEW" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns:xsd="http://www.w3.org/2001/XMLSchema">
  <LayerGroups>
    <LayerGroup Name="All" Id="Z"/>
    <LayerGroup Name="Survey" Id="S"/>
  </LayerGroups>
  <Departments>
    <Department Name="Geology" Id="G"/>
    <Department Name="Planning" Id="P"/>
    <Department Name="Survey" Id="S"/>
    <Department Name="Visitor" Id="V"/>
  </Departments>
  <Drawers>
    <Drawer Name="Hola" Tag="H_">
      <Directory>C:\Users\ASUS\Documents\</Directory>
      <FolderStructureId>Hola</FolderStructureId>
    </Drawer>
  </Drawers>
  <FolderStructures>
    <FolderStructure Id="Chao">
      <SubFolder Name="Layer" Tag="L_">
        <FolderStructureId>Layer</FolderStructureId>
      </SubFolder>
    </FolderStructure>
    <FolderStructure Id="Hola">
      <SubFolder Name="Chao" Tag="C_">
        <FolderStructureId>Chao</FolderStructureId>
      </SubFolder>
    </FolderStructure>
    <FolderStructure Id="Layer">
      <Layer Name="A" Tag="A">
        <Color Web="#000000" ColorIndex="18"/>
        <DepartmentRights>
          <DepartmentRight Id="G" Write="true" Read="true"/>
          <DepartmentRight Id="P" Write="true" Read="true"/>
          <DepartmentRight Id="S" Write="true" Read="true"/>
          <DepartmentRight Id="V" Write="true" Read="true"/>
        </DepartmentRights>
        <LayerGroupMembership/>
        <LineWeight>0</LineWeight>
        <Plot>true</Plot>
        <LineType>Continuous</LineType>
      </Layer>
    </FolderStructure>
  </FolderStructures>
  <Users>
```

Improvements

Module: Drill/blast Underground

DRILH – Load holes

For this new improvement a diagram was created for the user to visualize the hole charge before inserting the load in the hole.

As can be seen in the drawing above the diagram shows the load, bottom load, the stemming and also the boosters.

The default length can be set in the Options of the module (DRIPREF). Promine is going to take the Depth as the Default length of the holes.
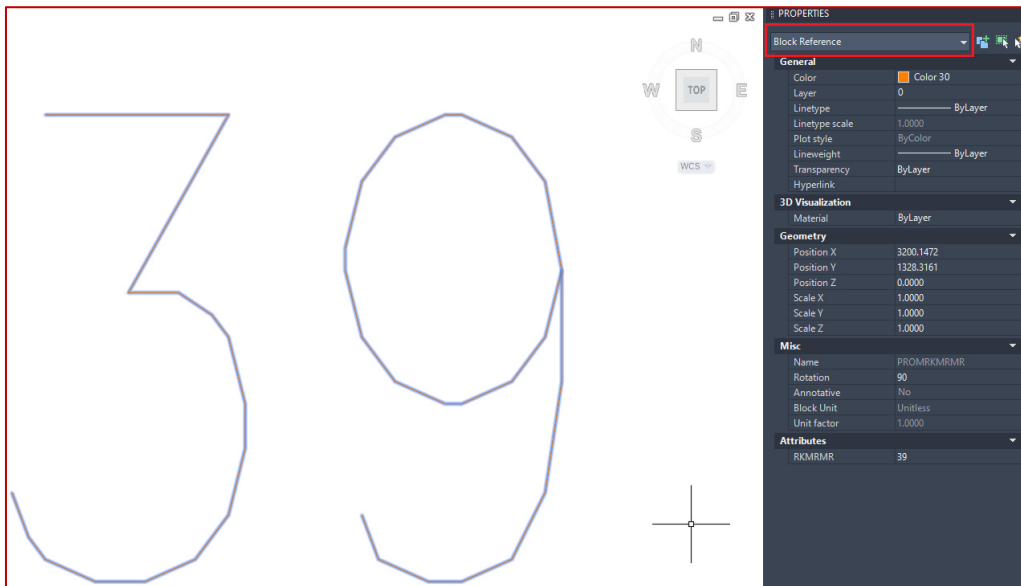
DRIER – Erase report

The command DRIER can now erase the stope reports. This command was available before just for the reports inserted with the « Insert Report » command.

Module: Rock Mech

RKMRMR – Calculate RMR

With this new improvement now the RKMRMR command insert a block with attributes instead of a point so it can be edited in a better way.
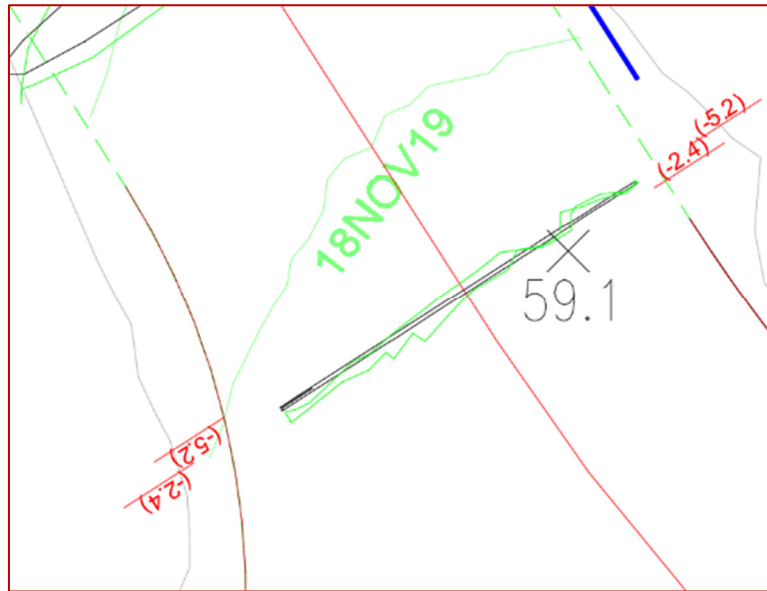
Module: Diamond Drill Holes

DDHCHE – Edit Channel

For this new improvement in the Diamond Drill Holes module now is possible to edit old channels that have been made with a 2000 version of Promine as well as new. New xdata will be added to the channel when DDHCHE is used on those channels for the first time so that those channels can be edited just like new channels.

Module: Live Survey

LSVSEC – Measure section

For this new improvement the annotations of floor and back done by the section command can be attached to the wall and an offset from the wall can be configured.

To use the annotation, it must be activated through the options, the desired offset is configured from the same panel. The layer suffix of the wall will be use to find the walls surrounding the section, it needs to be as precise as possible since it will pick the first layer found.