

CONTROLLING THE DISPLAY OF TRAILING ZERO IN CATIA V5

Start the **CATIA** in the **Administration** mode. To do that, use the **cnext -admin** command at Run. See Fig A01.

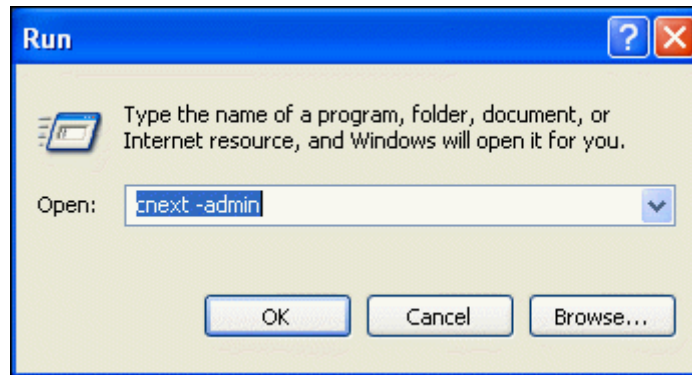


Fig A01. The **Run** dialog box

A dialog box will be invoked stating that you are running **CATIA** under **Administration** mode. Choose the **OK** button there. See Fig A02.

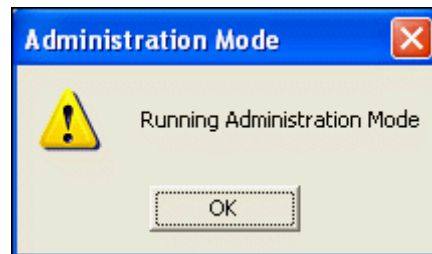


Fig A02. The **Administration Mode** dialog box

Now select the **Tools > Standards option** to display the **Standards Definition** dialog box.

Select the **Drafting** option from the **Category** drop-down menu.

Select the standard you are working with from the **File** drop-down menu. For ex. If you are working with **ANSI** standards then choose the **ANSI.xml** option from the **File** drop-down menu. See Fig A03.

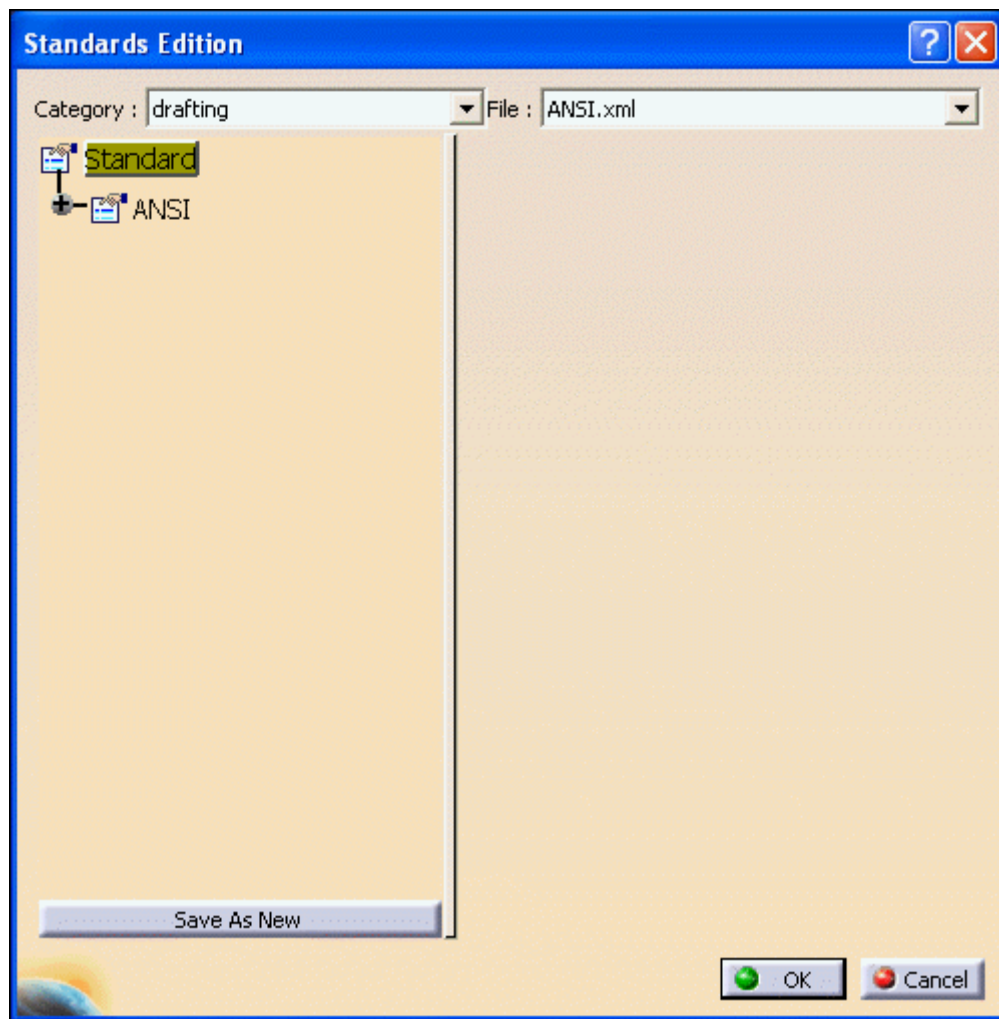


Fig A03. The **Standards Definition** dialog box

Now, expand the tree by clicking on the **Expand (+)** button on the left side of the **ANSI** tree.

Likewise expand the **Value Formats** branch. See Fig A04

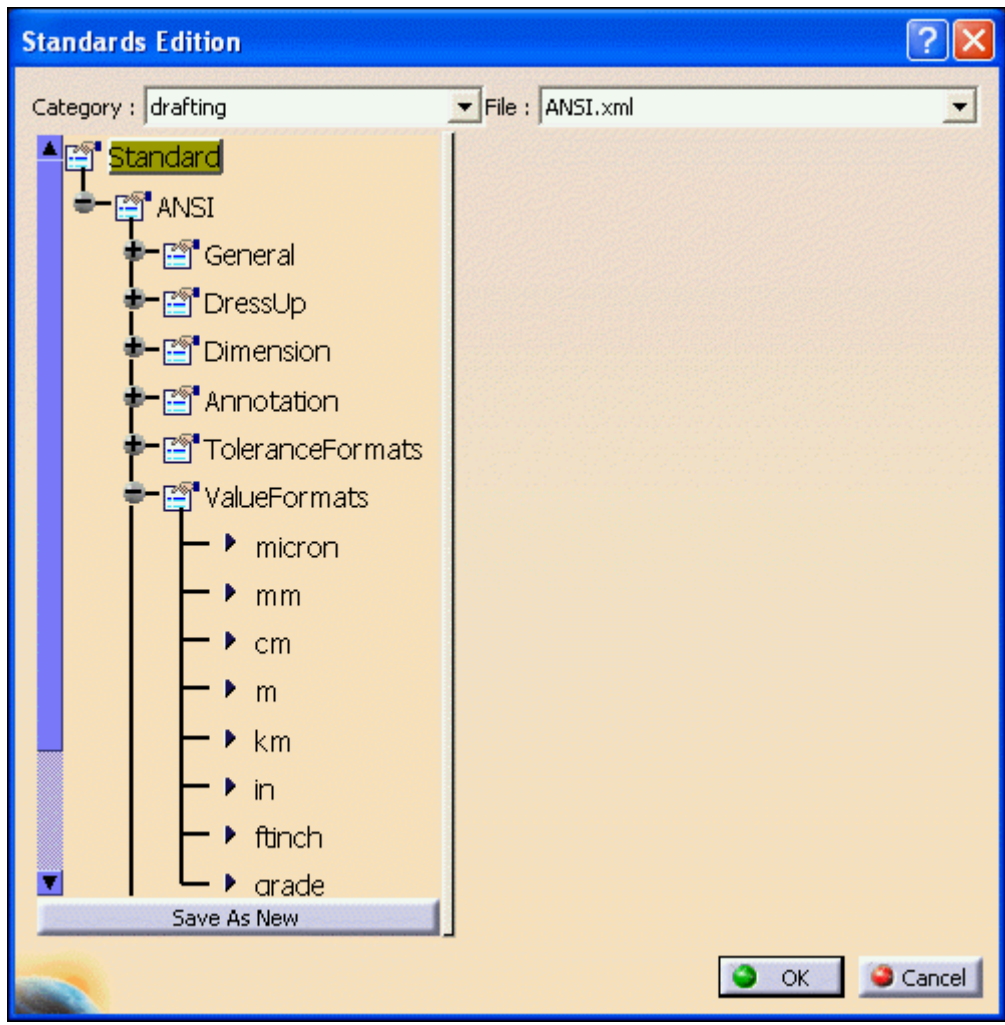


Fig A04. Expanding **Value Formats** tree

From the **Value Formats** branch select the units system in which you are working. For ex. If you are working with millimeters then select the **mm** option from the **Value Formats** branch. All the associated variables are displayed on the right side.

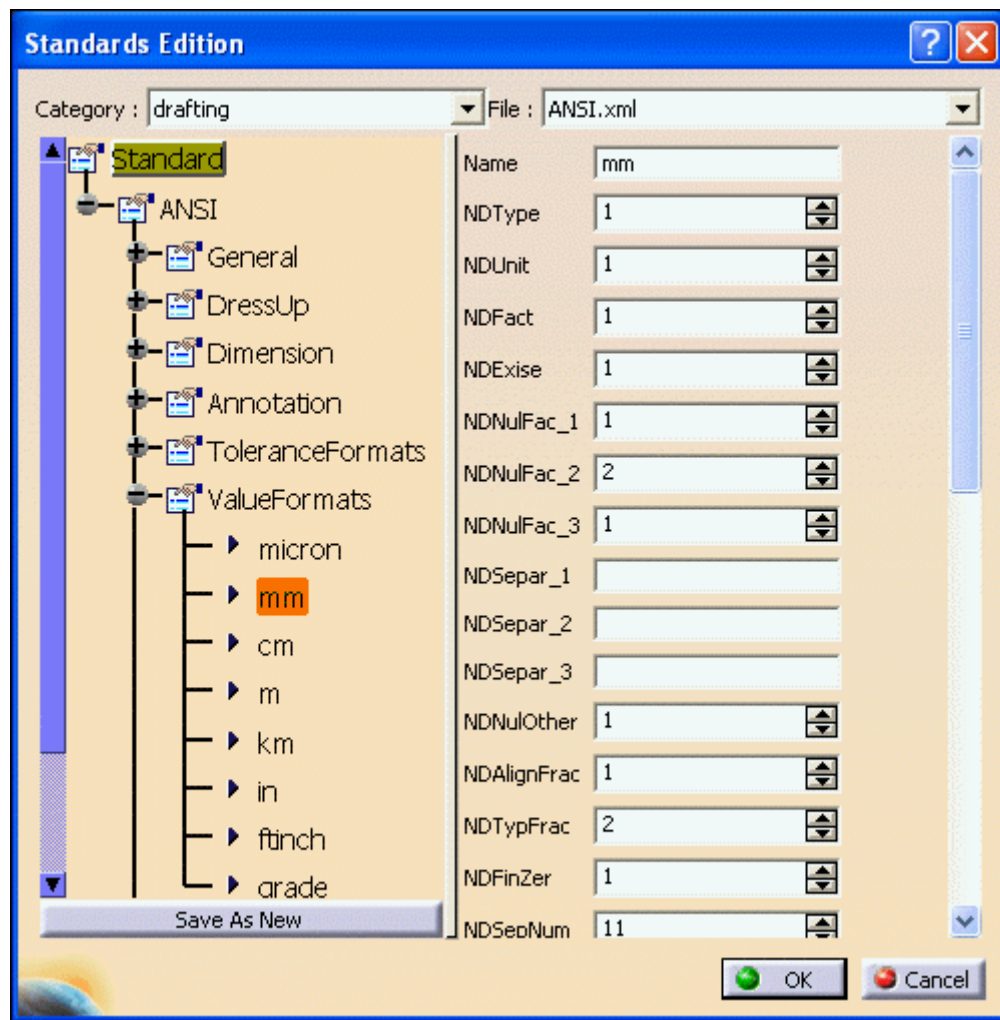


Fig A03. Variables controlling the **Value Formats**

The **NDFinZer** variable controls the display of the **Trailing Zero**. Enter 1 in the **NDFinZer** edit box if you do not want to display the **Trailing Zero**.

<p>Display of Trailing Zeros</p>	<p>NDFinZer</p>	<p>[1 / 2] 1 = No display of trailing zeros 2 = Display of trailing zeros</p>
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Next, Choose the **OK** button from the **Standards Definition** dialog box to save the changes and exit the **Standard Sefinition** dialog box.

Close the current **CATIA** session.

Start **CATIA** again in the normal mode by just double clicking the **CATIA** icon available on the desktop or by just typing **CNEXT** at **Run**.

Now go to the Drafting and try to give the **Cumulative dimension**, **Trailing Zero** will not be displayed now.

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