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Simcenter 3D 2021.1 xMCF Extension

xMCF Weld Position Partial Compatibility
Simcenter 3D 2020.2

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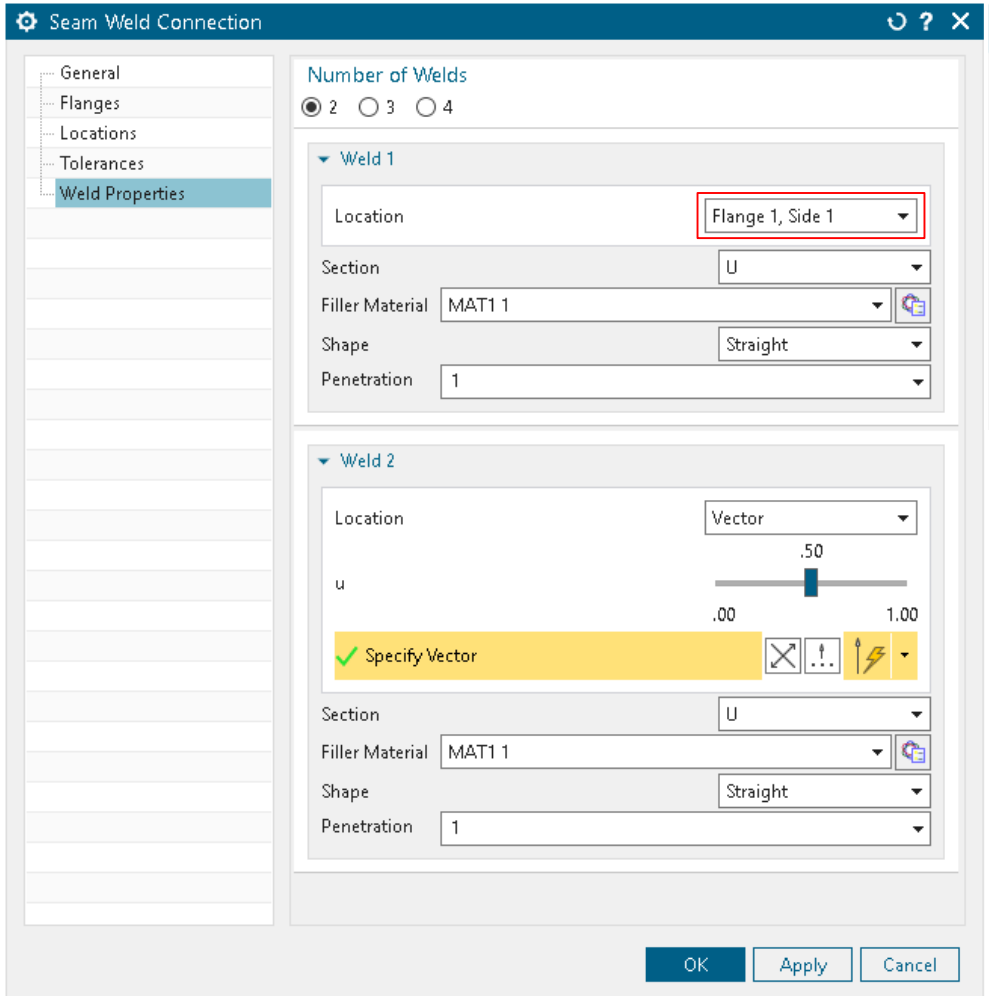

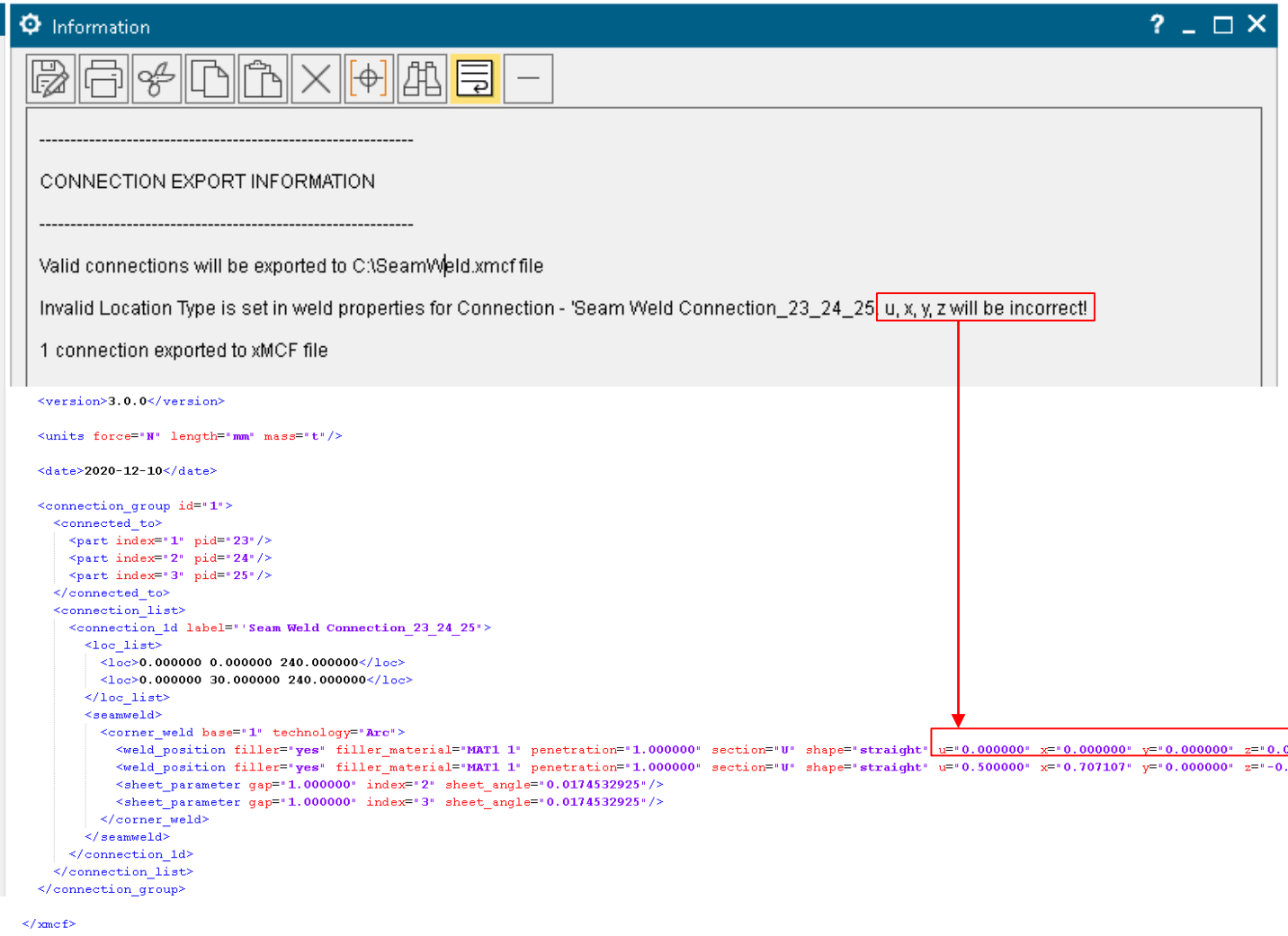

xMCF Weld Position Compatibility Extension
Simcenter 3D 2021.1

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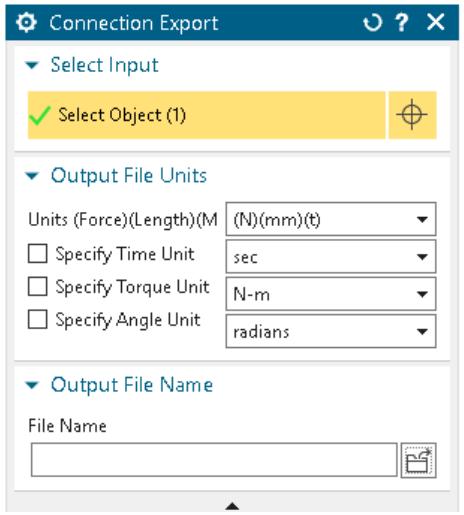

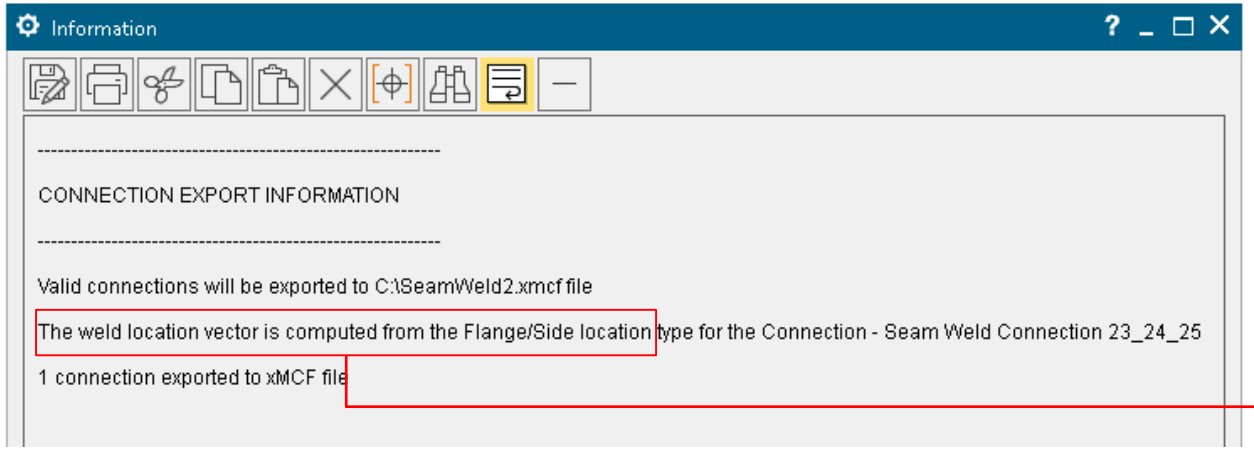


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     </loc_list>
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         <sheet_parameter gap="0.000000" index="3" sheet_angle="0.0174532925"/>
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     </seamweld>
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Support of xMCF in Simcenter 3D

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Generic:

<appdata>
<connection_group>
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<assy>
<part>
<connection_list>
<connection_0d>
<connection_1d>

+ support of corresponding nested elements.

Connections:

<spotweld>
<bolt>
<seamweld>

+ support of corresponding nested elements.