

Computer Models For Fire and Smoke

<i>Model Name:</i>	PyroSim
<i>Version:</i>	2015.2.0604
<i>Date:</i>	June 4 th , 2015
<i>Model Actively Supported?:</i>	Yes, Commercial Technical Support and Frequent Software Updates Provided with License
<i>Classification:</i>	Field Model / Miscellaneous
<i>Very Short Description:</i>	Graphical User Interface 'GUI' dedicated to the NIST Fire Dynamics Simulator (FDS)
<i>Modeler(s), Organization(s):</i>	Thunderhead Engineering Consultants, Inc.
<i>User's Guide:</i>	http://www.thunderheadeng.com/pyrosim/pyrosim-resources/
<i>Technical References:</i>	See FDS Technical Reference Manuals from NIST
<i>Validation References:</i>	See FDS Verification and Validation Manuals from NIST
<i>Availability:</i>	http://www.thunderheadeng.com/pyrosim/
<i>Price:</i>	http://www.thunderheadeng.com/pyrosim/pyrosim-licensing/
<i>Necessary Hardware:</i>	http://www.thunderheadeng.com/pyrosim/pyrosim-resources/#faq-hardware
<i>Computer Language:</i>	Java & C++
<i>Size:</i>	~110 MB Download
<i>Contact Information:</i>	sales@thunderheadeng.com
<i>Detailed Description:</i>	http://www.thunderheadeng.com/pyrosim/pyrosim-features/