

Structural Engineering Software


Michigan

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Software title	Atlantic v2.0
Software Category	General Structural Analysis
Provider	Sample Agent
Software type	Freeware
Is Featured	No
Price	\$ 0,00

Other Information

Description	<p>ATLANTIC v2.0 is a 16 bit DOS Extender Structural Engineering tool for static analysis and design of steel framed 3D structures.</p> <p>ATLANTIC v2.0 is a 16 bit DOS Extender Structural Engineering tool for static analysis and design of steel framed 3D structures. It is user friendly and uses a completely visual approach for model generation and results presentation. No limits in node or beam number. Structures of many hundred of nodes can be solved quite easily. Each element of structural model (nodes, beams, materials, restraints, releases) is generated in a graphic and interactive way, with an immediate visual control on the data validity. Each result (stresses, displacements, support reactions) can be shown on the screen. The user can print high resolution screen shots as well as results in a tabular form. The program performs also the verification of steel structures according to AISC-ASD Code. It is composed by 3 modules: Pre-Processor, Solver and Post-Processo</p>
Rate:	

Supported Operating Systems:

1/ DOS

2/ WinXP

Basic information

More features

Rooms' details

Software Photos:

