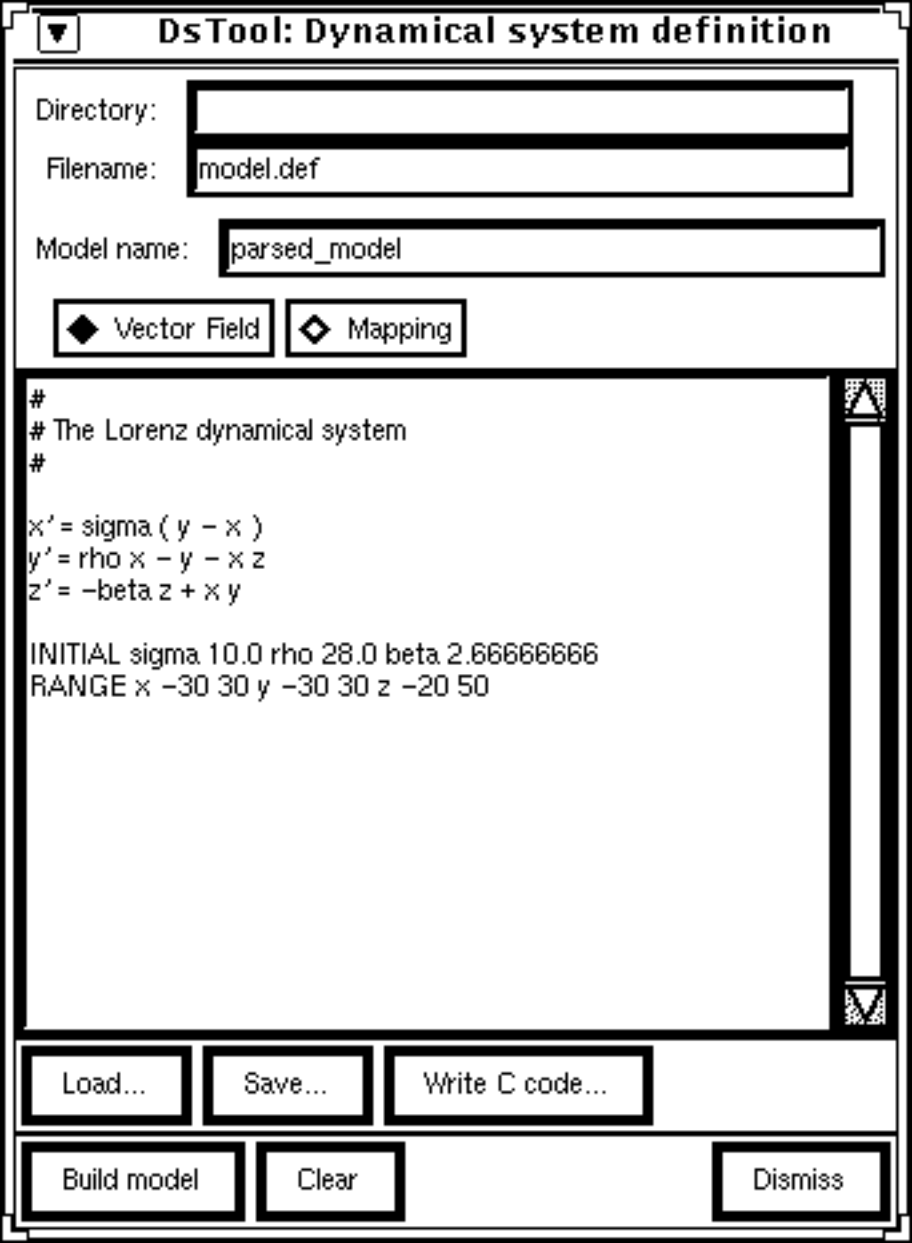
DsTool: Dynamical system definition
Directory:
Filename:
model.def
Model name:
parsed_model
Vector Field
Mapping
#
The Lorenz dynamical system
#
x' = sigma (y − x)
y' = rho x − y − x z
z' = −beta z + x y
INITIAL sigma 10.0 rho 28.0 beta 2.66666666
RANGE x −30 30 y −30 30 z −20 50
Load...
Save...
Write C code...
Build model
Clear
Dismiss