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*nhyd\_model*

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|------------------------|---|
| config_dt              | Model time step, in seconds<br><i>Applied value: 150.0</i>  |
| config_start_time      | Starting time for model run<br><i>Applied value: "2013-01-01_00:00:00" and "2013-07-01_00:00:00"</i>          |
| config_run_duration    | Length of model run<br><i>Applied value: "31_00:00:00"</i>  |
| config_len_disp        | Horizontal length scale for Smagorinsky formulation of horizontal diffusion<br><i>Applied value: 25 000.0</i> |
| config_h_ScaleWithMesh | Scale eddy viscosities with mesh-density function for horizontal diffusion<br><i>Applied value: .true.</i>    |

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*damping*

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|              |   |
|--------------|---|
| config_zd    | Height MSL to begin w-damping profile<br><i>Applied value: 27 000.0</i> |
| config_xnutr | Maximum w-damping coefficient at model top<br><i>Applied value: 0.2</i> |

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