

The test_regions.mdzip sample

This sample demonstrates the use of an orthogonal State with parallel regions and entry or exit Activities. The conditions are as follows

- An Entry Activity will be simulated right after a State has been activated before any other States in the inner regions.
- All of the initial States in all regions will be activated at the same time. It demonstrates multiple active States at the same time.
- The Events listed in the **Console** pane contains all of the outgoing transitions and triggers of all active States.
- If one of the parent State's outgoing transitions is triggered, an exit Activity will be simulated before the State is deactivated.

Related pages

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- [Activity diagram](#)
- [State Machine](#)
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