

# Junction

The junction vertices are semantic-free vertices that are used to chain multiple transitions together. They are used to construct the compound transition paths between states. For example, a junction can be used to combine multiple incoming transitions into a single outgoing transition representing a shared transition path (this is known as merge). Conversely, it can be used to split an incoming transition into multiple outgoing transition segments with different guard conditions.

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- [Specification Window](#)

## Related pages

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- [Entry Point](#)
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