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| std::enable_shared<br>_from_this< Node > |
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| sophia::monte_carlo<br>::models::Node   |
| # m_parent_action_<br># m_child_action_<br># m_visit_count_<br># m_total_reward_<br>- m_name_   |
| + Node()<br>+ ~Node()<br>+ SetParent()<br>+ SelectBestAction()<br>+ Expand()<br>+ Rollout()<br>+ Backpropagate()<br>+ Name()<br>+ UpperConfidenceBound()<br>+ IsLeafNode()<br>and 8 more...<br># GetAvailableActions()<br># RolloutStrategy() |



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|---|
| sophia::monte_carlo<br>::models::NodeBase<<br>TState, TChange > |
| # m_factory_<br># m_state_                                      |
| + NodeBase()<br>+ GetState()<br># RolloutStrategy()             |