

`std::unique_ptr< TaskGenerator >`

`std::vector< int >`

process

edges

`tesseract_planning  
::GraphTaskflow::Node`

```
graph BT; Node[tesseract_planning::GraphTaskflow::Node] -.->|process| TaskGenerator[std::unique_ptr< TaskGenerator >]; Node -.->|edges| Vector[std::vector< int >];
```

The diagram illustrates the relationships between a `tesseract_planning::GraphTaskflow::Node` and two standard C++ containers. The node, represented by a grey box at the bottom, has two outgoing dashed purple arrows. One arrow, labeled 'process', points to a `std::unique_ptr< TaskGenerator >` box at the top left. The other arrow, labeled 'edges', points to a `std::vector< int >` box at the top right.