

solver\_initialize

get\_jac\_init

rxn\_get\_used\_jac\_elem

```
graph LR; A[solver_initialize] --> B[get_jac_init]; B --> C[rxn_get_used_jac_elem];
```

The diagram illustrates a three-step process for solver initialization. It begins with a box labeled 'solver\_initialize', which points via a dark blue arrow to a box labeled 'get\_jac\_init'. This second box then points via another dark blue arrow to a final box labeled 'rxn\_get\_used\_jac\_elem'. The final box is shaded gray, indicating it is the current or final step in the sequence.