

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 'solver\_initialize', followed by 'get\_jac\_init', and concludes with 'rxn\_get\_used\_jac\_elem'. Each step is contained within a rectangular box, and the boxes are connected by blue arrows pointing from left to right. The final box, 'rxn\_get\_used\_jac\_elem', is shaded gray, while the others are white.