



Queries

New

Save as

```
1 LET graph_data = (  
2   FOR vertex, edge, path IN TO_NUMBER(@minD)..TO_NUMBER(@maxD)  
3   ANY @aID GRAPH  
4     author_publisher_editor_journal_publication_series_affilia  
5     n_school_cited_crossreffed  
6     RETURN {vertices: path.vertices[*], edges: path.edges[*]  
7   })  
8   LET allVertices = UNIQUE(FLATTEN(  
9     FOR el IN graph_data  
10    RETURN el.vertices  
11  ))  
12  LET startN = (  
13    FOR el IN allVertices  
14    FILTER el._id = @aID  
15    LIMIT 1  
16    RETURN el  
17  )  
18  LET allEdges = UNIQUE(FLATTEN(  
19    FOR el IN graph_data  
20    RETURN el.edges  
21  ))  
22  LET allCommunities = UNIQUE(FLATTEN(  
23    FOR el IN allVertices  
24    RETURN { number: el.community }  
25  ))  
26  RETURN { startNode: startN[0],  
27    vertices: allVertices,  
28    edges: allEdges,  
29    communities: allCommunities }
```

Key	Value
minD	1
maxD	2
aID	author/40167380

Remove all results

Create Debug Package

Profile

Explain

Execute