

Steps worked on for Mermaid JS Widget (Mind Map)

- Initially we updated the mermaid JS dependency in package.json with that we updated other mermaid dependency too as suggested in mermaid js documentation.
- Next, we tried to update mermaid graph.tsx file to render different graphs on user's selection
- After that we had downloaded all the other dependencies that were required when we pulled existing widget project from git.
- Post all the errors were resolved, we build the code to generate a pluggable widget.
- Issue was graph was getting rendered for all the types, except for mindmap.
- On investigation found that the issue to be in the render method of mermaid graph.tsx file, we applied the fixes from documentation and then build the code to get the widget. Upon using the widget in the mendix project, error with mindmap was not occurring but no graph was shown, a blank page was displayed.
- Upon further investigation in git forum of mind-map rendering using mermaid, it seems mindmap rendering is still an issue in latest mermaid js too.
- Probably, future updates of mermaid should fix it.
- Latest updated code has already been passed on to respective team members.