**Radar Plot Generator troubleshooting guide**

Common graphical errors or error codes:

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| Error | Cause | Solution |
| Cannot add ggproto objects together. Did you forget to add this object to a ggplot object?  Run `rlang::last\_error()` to see where the error occurred. | Your last argument for the plot generation contains a +. | Remove + from the last activated line. |
| Mx metrics do not appear in the correct order | The for loop under heading “Ordering of MX metrics for the plots” orders the Mx metrics by order of the number of minutes after the letter “m”. | Change the Mx metric name (e.g. change m8h to m480).  OR  The order can be hardwired by replacing lines 48 to 56 with:  Data$Metric <- factor(Data$Metric,levels = c("M8h", "M120", "M60", "M30", "M10", "M5", "M2)) |

Common warnings messages:

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| --- | --- | --- |
| Warning | Cause | Solution |
| In is.na(x) : is.na() applied to non-(list or vector) of type 'expression' | Unconventional expression to make “m*g*” appear with italicised *g*. | No effect - Ignore. |