At the end of the call to `psb_cdall` the descriptor enters into the BUILD state.
Note: we have just specified (implicitly) a mapping between the GLOBAL numbering into a LOCAL numbering (for the local subdomain)

$$I \mapsto (P, J)$$

where

- I is a global index $1 \leq I \leq M$
- P is a process index $0 \leq P < NP$
- J is a local index $1 \leq J \leq NL$

The mapping is complete (On each process P we can now answer whether I belongs here, and we can retrieve the global I corresponding to local J)
BUT
there is no description (yet) of the connections/interactions among subdomains.