

End of build stage:

```
call psb_cdasb(desc,info)
```

or, in the C interface,

```
info = psb_c_cdasb(desc);
```

The descriptor has now entered the **ASSEMBLED** state, and may be used for actual data exchanges.

What happened:

- The mapping now identifies local and HALO indices;
- We have built the lists encoding the data exchange patterns.