



! Assign a bunch of contiguous indices to each process

```
call psb_cdall(ctxt, desc, info, nl=nl)
```

There is **NO** requirement that the NLs be evenly distributed;

Global size: $m = \text{psb_sum}(\text{ctxt}, \text{nl})$

The corresponding C style allocation is obtained using

```
psb_i_t psb_c_cdall_nl(psb_i_t nl,  
    psb_c_ctxt ctxt, psb_c_descriptor *desc_a);
```