

! Build a list of locally owned indices

```
do i=1,nl  
  vl(i) = get_ith_index(...)  
end do  
call psb_cdall(ctxt,desc,info,vl=vl)
```

There is **NO** requirement for the indices to be contiguous, or even ordered.

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