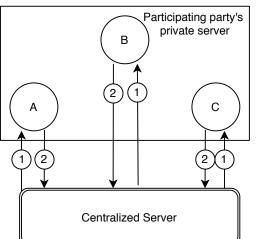
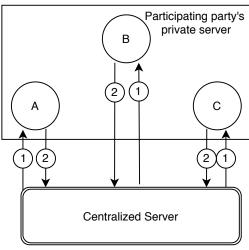
## Updating random effect



E step(MH): updating random effect under the current fixed effect coefficients from previous M step.

## Updating random effect



M step(NR): updating fixed effect coefficients under the current random effect parameters from previous E step.