

camp_env_state::camp
_mpi_reduce_avg_env_state

camp_env_state::env
_state_reduce_avg

camp_mpi::camp_mpi
_reduce_avg_real

```
graph LR; A["camp_env_state::camp_mpi_reduce_avg_env_state"] --> C["camp_mpi::camp_mpi_reduce_avg_real"]; B["camp_env_state::env_state_reduce_avg"] --> C;
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The diagram illustrates a mapping or transformation. On the left, there are two white rectangular boxes with black borders. The top box contains the text 'camp_env_state::camp_mpi_reduce_avg_env_state' and the bottom box contains 'camp_env_state::env_state_reduce_avg'. On the right, there is a single gray rectangular box with a black border containing the text 'camp_mpi::camp_mpi_reduce_avg_real'. Two blue arrows originate from the right side of the two white boxes and point towards the left side of the gray box, indicating a relationship or flow from the left-hand identifiers to the right-hand identifier.