Advantage of using object merge approach over array base merging is fast and syntax simplication:

See below:

Array base:

const streamReducer = (state=[], action) => {

switch (action.type) {

case EDIT\_STREAM:

return state.map(stream => {

if(stream.id === action.payload.id) {

return action.payload;

} else {

return streams;

}

});

default:

Return state;

}

};

Object base:

Const streamReducer = (state={}, action) => {

switch (action.type) {

case EDIT\_STREAM:

return {…state, [action.payload.id]: action.payload};

default:

return state;

};