# V8 Single Sign-On from vuEcommerce after a Group Purchase

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* When a user purchases a group account (ie purchases more than 1 of any Program meaning they have to be assigned to their learners) we consider that person the “owner” of the new group or in Vubiz terms, the “facilitator”.
* The same applies when this same facilitator purchases “add-ons” to a group account, ie adding more programs to the group which in turn need to be assigned to learners.
* Normally when learners access V8 they simply pass their Profile ID and then sign in at V8, ie:
  + <https://vubiz.com/v8?profile=ACME>
* However a busy parent account might have hundreds of child accounts (Group Accounts) and we don’t have a profile for each of these. So we use the master profile AND the custGuid of the newly created Group Account PLUS the membGuid of the facilitator that manages/purchased this account. IE:
  + <https://vubiz.com/v8?profile=ACME&custGuid=yyyyyyyy&membGuid=xxxxxxxx&token=zzzzzzzz>
* Note when member data is contained in a URL we add a token which ensures that the URL has a life of only a few minutes.
* V8 will respond based on the number of parameters received.
  + If just the profile and the custGuid then the learner will be directed to the Sign In page. This is used for Group learners that have been added into the new group.
  + If the profile, the custGuid the membGuid and a token are received then single signon will take you into the LMS (V8).
* When you are signed in as a facilitator the site will enable an administrative “tile” which will provide access to the Administrative Portal (V7) where you can add in company learners and assign them the content just acquired.
* Once done the facilitator will then alert the added learners to access the Vubiz LMS with a URL like:
  + <https://vubiz.com/v8?profile=ACME&custGuid=yyyyyyyy>
  + Since there is no member info being passed, we do not need the token
* This will go to a signon screen where the user can enter their credentials (userId or email address and password) that was assigned by the facilitator. The learner can change their password at any time.
* The learner need only login to V8 once – the system will store their credentials on their device for future easy access.