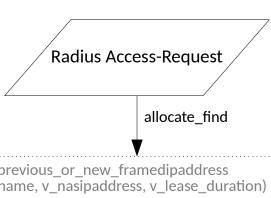
pppoe user authenticate



PROCEDURE: my_allocate_previous_or_new_framedipaddress (IN - v_pool_name, v_username, v_nasipaddress, v_lease_duration) Reissue an existing IP address lease when re-authenticating if IP address found return it when no logout happend (expiry_time ist indifferent) IF r_address IS NOT NULL THEN **SELECT** framedipaddress INTO r_address COMMIT; FROM radippool SELECT r_address; WHERE pool_name = v_pool_name LEAVE proc; AND username = v_username END IF; LIMIT 1; get "oldest" ip not assigned to a user **SELECT** framedipaddress INTO r_address FROM radippool WHERE pool_name = v_pool_name AND username = **ORDER** BY expiry time LIMIT 1 FOR UPDATE SKIP LOCKED: Return nothing if we failed to allocated an address Radius Access-Reject IF r_address IS NULL THEN notfound \rightarrow 0.0.0.0 \rightarrow reject COMMIT; LEAVE proc; END IF; asign the new ip to the user and set expiry_time to now + lease_duration **UPDATE** radippool **SET** nasipaddress = v_nasipaddress, username = v_username, expiry_time = NOW() + INTERVAL v_lease_duration SECOND **WHERE** framedipaddress = r_address; Return the address that we allocated **SELECT** r_address; pppoe user Radius Access-Accept authorized Allocated IP user connect

