**Use Case ID:** SOS17 – Ensure Organizer Access

**Use Case Level:** Security.

**Details:**

* **Actor:** Organizer
* **Pre-conditions:**
  1. Organizer has privileged access to an Event, Organization, or Member Profile page.
  2. Organizer is logged in.
* **Description:**
  1. Use case begins when the Organizer clicks on an Event, Organization or Member Profile page.
  2. The system requests the Organizer’s status and privileges.
  3. The system checks that status and privileges against the set requirements to see the Event, Organization, or Member Profile.
  4. The case ends when the privileged Event, Organization, or Member Profile view is presented to the Organizer.
* **Relevant requirements:**

None

* **Post-conditions:**
  1. The Organizer’s view has been changed to the appropriate Event, Organization, or Member Profile view. Privileged view might include editing, deleting, or seeing privileged information.
* **Alternative Courses of Action:**
  1. In step D.3, if the Organizer status and privileges are not adequate to view the Event, Organization, or Member Profile page, then they are denied access or presented with a non-privileged view.

**Extensions:**

None.

**Exceptions:**

None.

**Concurrent Uses:**

None

**Related Use Cases:**

None

**Decision Support**

**Frequency:** On average, 20 attempts per day.

**Criticality:** High. The system should ensure correct access and privileges.

**Risk:** Medium. This is a standard security measure that does not require a lot of work to implement.

**Constraints:**

* Usability
  1. User must be aware of their privileges and what actions those privileges permit.
* Reliability
  1. Mean Time to Failure – 1% failure yearly is acceptable.
  2. Availability – 30 minutes in a 24-hour period for backup and maintenance.
* Performance
  1. Privilege Checks should be done within 2 seconds.
  2. The system should handle 20 privilege checks in 1 minute.
* Supportability
  1. Should be supported by all browsers.
* Implementation
  1. Using Java-based software for back-end.

**Modification History**

**Owner:** Armando J. Ochoa

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