Automated Wireless Asset Tracking for Underground Mines

Version 1.0

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 10/07/14 | 1.0 | Filled out use case description. | Philip Kurowski |
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# Brief Description

The user enters his / her username and password to enter the system. No other use cases can proceed without logging in.

# Participating actor

## User

A TMS user with valid login credentials.

# Entry conditions

## Account created

There is at least one account on the system to log in with.

# Flow of Events

## Application Start Up

* The user starts up the application.
* Login screen in presented to the user.

## User enters credentials

* User enters username
* User enters password

## Authentication

* Username and password are verified
  + If they match open the main screen.
  + If not, notify user that credentials are invalid.

# Exit Conditions

## User logged in

The user profile is loaded and the main screen is presented to the user.

## Invalid login

The user is notified that their username and password does not match any combinations in the system.

# Quality requirements

## <Quality requirement one>