Automated Wireless Asset Tracking for Underground Mines

Version 1.0

Revision History

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| --- | --- | --- | --- |
| **Date** | **Version** | **Description** | **Author** |
| 10/20/14 | 1.0 | Completed use case. | Philip Kurowski |
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# Brief Description

This use case allow a user to create a report containing the router information and date of every instance that a particular miner has entered a blocked zone.

# Participating actor

## User

A person using the TMS.

# Entry conditions

## User logged in

The user has successfully completed the LogIn use case.

# Flow of Events

## User selects to create miner block report

* The user selects miner block from the list of report in the main window’s menu
* An input window is shown that lets the user specify the miner on which to report

## User selects miner

* The user selects the miner’s member number from a list

## Report is shown to user

* A report of all instances of the selected miner entering a blocked zone is shown in another window in PDF

# Exit Conditions

## PDF Report generated

A PDF report is generated and can be saved to the computer.

# Quality requirements

## <Quality requirement one>