SWITCH MAINTENANCE ACTIVITY

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# Introduction

This document describes about the pre-requisites, dependencies and deployment process for Switch Maintenance Activity utility. In this particular use case, we connect to the switch devices via SSH and run health check-up commands and note the output. The application automates the entire process.

# Process

* SSH to switch.
* Identifies if switch is Core Switch or Access Switch.
* Executes health check-up commands accordingly.
* Writes output to an html file.
* Creates zipped file of all the output files.
* Triggers email with the zipped file.

# Output

* Output html file consists output of the health check-up commands executed.

# Scope

This use case supports Windows platform.

# Deployment steps/procedure

* Unzip the zipped file containing the application.
* Save the unzipped folder in the server.
* Please refer to the ReadMe.txt file in the unzipped folder to find the command to execute the application.