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Assessment Task – 5

Software Deployment

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# System Requirements

## Hardware

Minimum disk space required is 14Kb for the application and whatever is required for the Java runtime/JDK version 16+.

## Software

Java runtime/JDK 16+ is required as this is what was used to compile the executable jar file.

# Installation method

This is a basic install. The only prerequisite being that Java runtime version 16 or later be installed and accessible via the system path.

1. Download the latest release archive (zip/tar.gz)
2. Unpack into your preferred location
3. Edit the appropriate script file**\***:
   1. MS Windows 10: tetris.bat
   2. Linux: tetris
4. Copy the script file into a directory that is in your system PATH
   1. Under Linux, make it executable: chmod a+x tetris

**\*** Set TETRIS\_PATH= to the full path to the **directory** you unpacked the tetris files into.

For example, under Windows 10, if you placed the tetris files into:  
C:\Program Files\Tetris  
then you would set it to:  
TETRIS\_PATH=”C:\Program Files\Tetris”

Under Linux however, if you placed the files into:  
~/tetris  
then you would set it to:  
TETRIS\_PATH=”~/tetris”

# Security requirements

If the Tetris game is installed using the recommended procedure, there should be no security issues. The game does not require access to any special/secure resources, nor does it require to be run at an elevated security setting (Admin/Super User/root).

# References

**There are no sources in the current document.**