


Start

Stories submitted and assigned to developer

Developer reviews story and identifies potential software package to address story

Developer uses socket.dev to review package

Check for external factors as listed in the  Socket Dev Alert Listing

Does the package meet the minimum score of 70 for each category (Supply Chain Security, Quality, Maintenance, License)?

If yes


Does the package have any alerts?

If yes

Identify and prioritize by level (Critical, High, Medium, Low) using Socket and the  Dev Alert Listing.pdf

If no

Socket Process Flow

This flowchart references alerts and their levels from Socket and  Socket Dev Alert Listing.pdf. When prioritizing alerts reference back to these documents as they provide a higher level of information as well as possible mitigations already defined for the alerts.

Ready for Production use.

End

Ensure proper implementation of the mitigation

Documenting either the mitigation or possibly risk accepted

If yes

Do you understand how to mitigate the alert, or has the team accepted the risk? If not, seek guidance from cybersecurity.

If no

Seek guidance from the cyber security department

Was a mitigation found or risk accepted?

If no

Explain to the developer and team lead why the package was denied.

Click

Socket

Click

Dev Alert Listing.pdf

