

Project KOALA

TEA publication models

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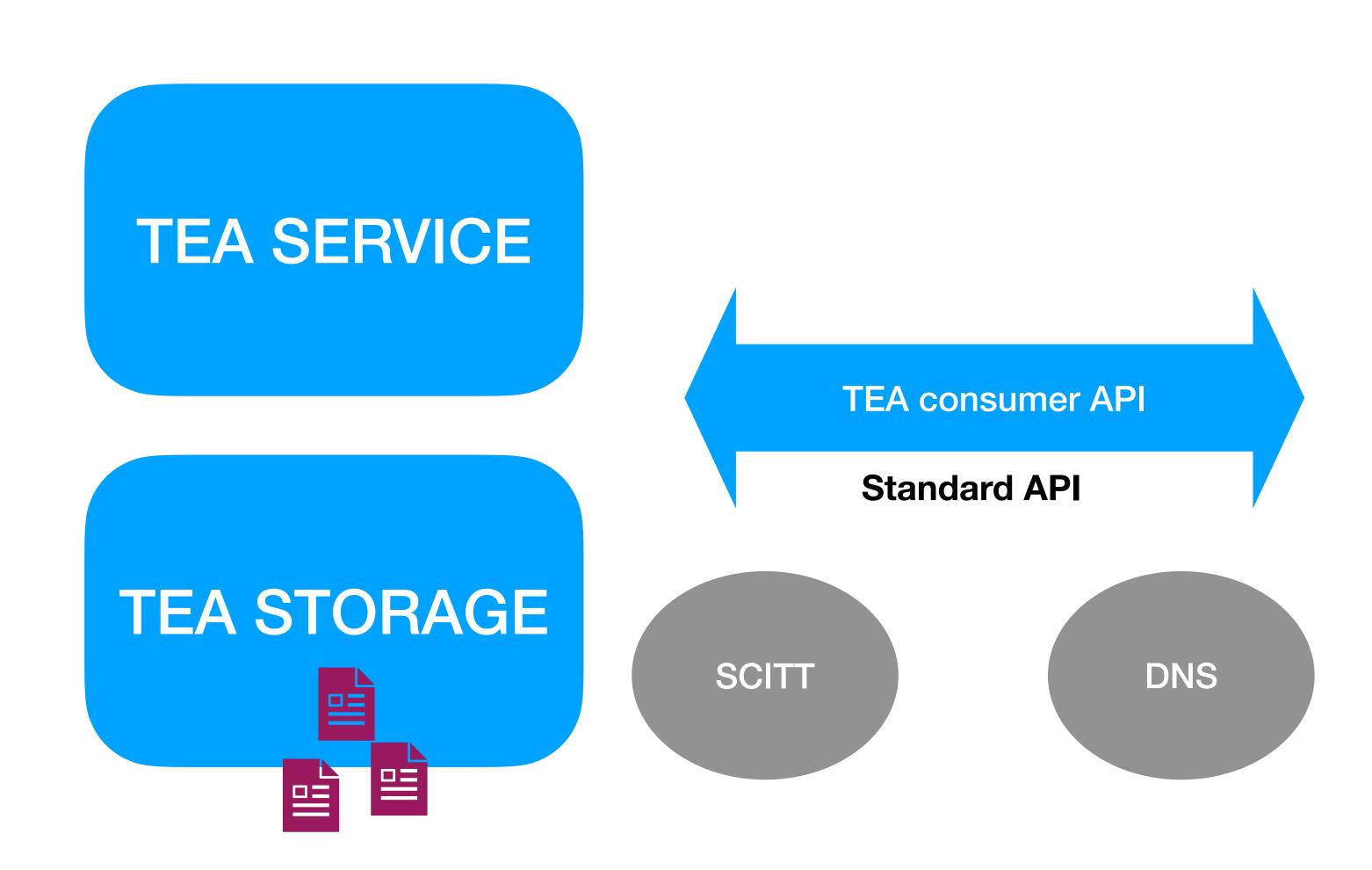




ATEA platform

TEA PUBLISHING

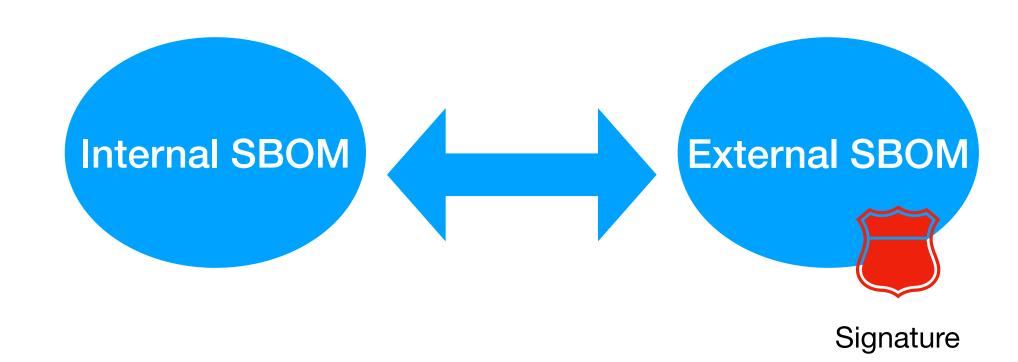
Standard API



Types of "TEA-pots"

Internal compliance TEA SERVICE

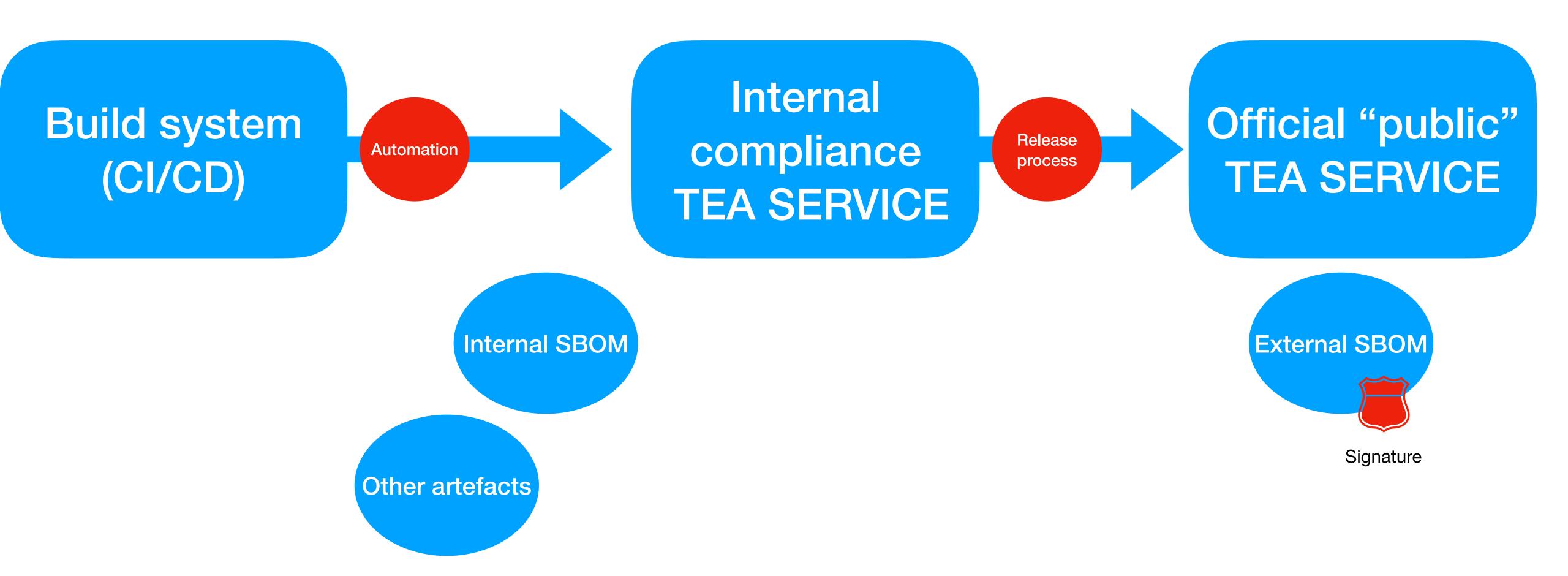
Official customer TEA SERVICE



3rd party TEA Service

Hosted service

Example of a TEA Workflow



The publication process

Artefact generation

SBOM generator

Manual update of SBOMs

VEX file generator

VEX file triage

??? publication

Other artefacts (Certificate of compliance)

Automatic attestations (In-Toto, cycloneDX etc)

Artefact publication

CLI client for CI/CD tool chains

Web GUI

"SBOM" Platform

???

TEA PUBLISHING

Standard API

TEA SERVICE

TEA

TEA

STORAGE

Focus on publication

CLI client for CI/CD tool chains

Web GUI

"SBOM" Platform

???

TEA PUBLISHING

Standard API

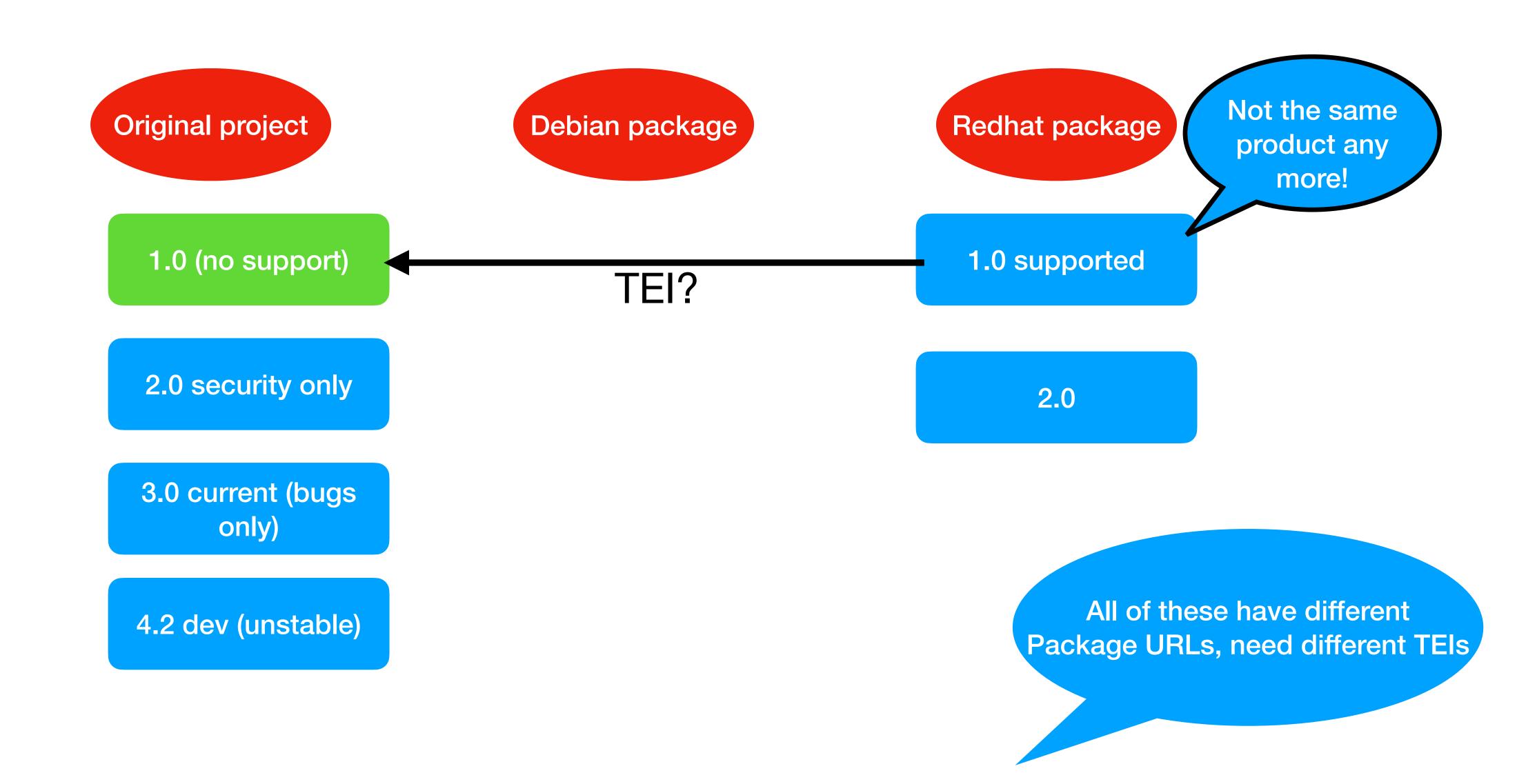
The file transfer of artefacts may or may not be part of TEA publishing.

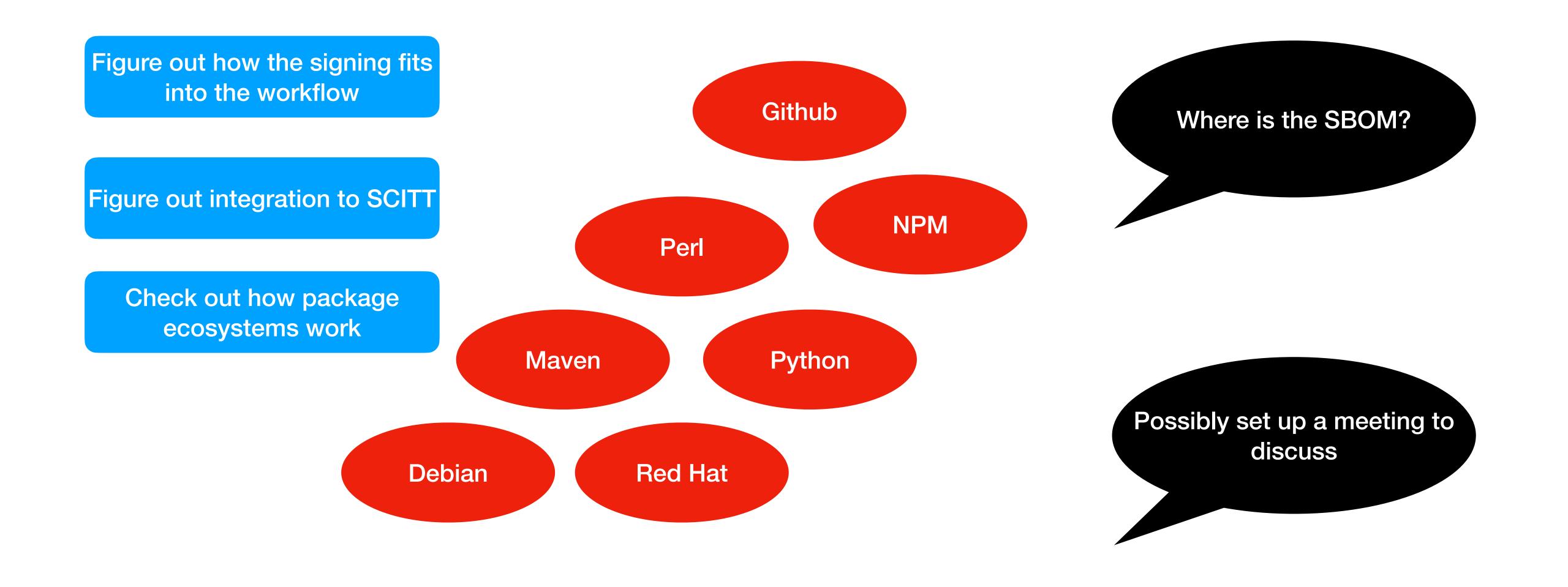
TEA SERVICE

TEA STORAGE



Packaging





oin the work!

We are working on writing specifications for the API and the various formats.

Join the OWASP CycloneDX Transparency Exchange API working group today to participate.

We have a channel in the CycloneDX slack space to communicate.

Find all the links on our github page!

https://github.com/CycloneDX/transparency-exchange-api

https://cyclonedx.org/about/participate/









