

# Contribution - Import and Export

## Contribution use case scenarios

- Two contributions, where C1 defines and exports CompositeA and C2 imports and reference it through a <implementation.composite>
- Two contributions, where C1 defines a WSDL contract and export its namespace, and C2 imports and reference it through a ws-binding.
- Two contributions, where C1 defines some interfaces and export its package, and C2 imports and reference these interfaces

## Current Assumptions

- If a Contribution C1 defines and exports artifacts, it MUST be contributed before another contribution can import these artifacts, otherwise resolutions won't work.
- Resolution is happening first locally, and then on imported contributions.
- Import locations are being mapped to contribution URIs