

- coupled
- error prone
- **generates *lots* of implicit traffic**

- *mostly a utopia**

Transparent Distribution

almost
(Everything-By-Reference)

- + dynamic
- + better integration with languages
- + intuitive

seamless
(default)

rmi,
dcom

xml-rpc,
corba

- static
- less integratable
- procedural

REST

(Everything-By-Value)

- + decoupled
- + easy to debug
- + **generates explicit traffic**

For your applications your position in this **SPECTRUM** will depend on your distribution policies (i.e. if you are **mostly proxying** or **mostly serializing** your arguments and return-values).

** applicable for concurrent local processes with shared memory*