SOA with REST

Principles, Patterns & Constraints for Building Enterprise Solutions with REST
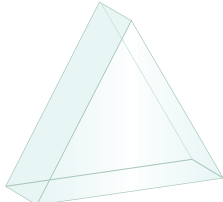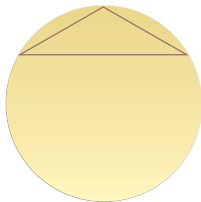
Co-authored and Edited by Thomas Erl, World's Top-Selling SOA Author
Co-authored by Benjamin Carlyle, Cesare Pautasso, Raj Balasubramanian
Foreword by Stefan Tilkov

PRENTICE HALL   ServiceTech PRESS
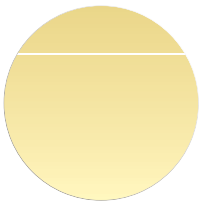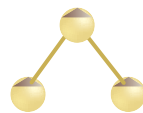
service contract
(chorded circle notation)

uniform
contract

service contract accessed
via a uniform contract
(chorded circle notation)

REST service
(labeled)

REST service
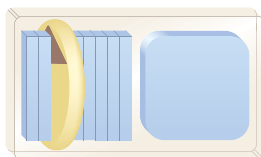composition

component
or program
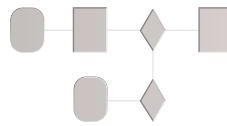
decoupled
service
contract

decoupled service
contract accessed
via a uniform
contract

service
agent

REST service using
uniform contract

process logic

WSDL
definition

XML Schema
definition

general machine
processable
document

human-readable
document
or content

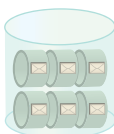physical
server

virtual
server

firewall

message

security element
or locked resource

message
queue

repository
or registry

actively
processing

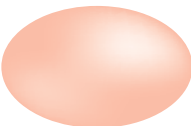SOA
Adoption
Planning

process step or
project/lifecycle stage

Internet

cloud

zone or
region

conflict
symbol

transition
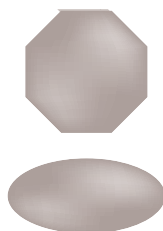arrow

human
or role

client
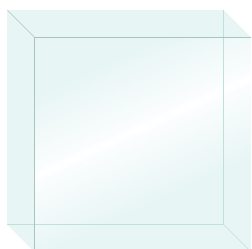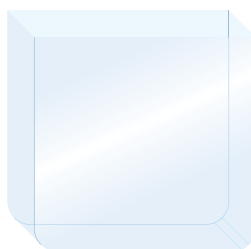workstation

user
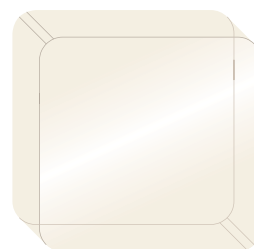interface

mobile
device

product
or system

symbols used in conceptual
relationship diagrams

general physical
boundary

service inventory
boundary

service
boundary

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Table of Contents

Table of Contents

Table of Contents

Table of Contents

Pearson

Table of Contents

Table of Contents