USER

USER

Application

JNDI
java:jboss/datasources/bookstore

Connection Pool

conn   conn conn

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Driver

Min Connections
Max Connections
Pool Prefill

new conn sql=select * from dual; before addning conn to pool, check con first
check valid sql: before providing con to client, check connn from pool

Validate on Match: When user try to connect, then at that time verify connection validity, Resource Consuimg
Background Validation: EAP keeps checking connection validity on background after some interval, not much Resource Consuming

Bad
conn

Prefill=false min conn created on first request and first user reponse will
be very slow, but bootup is faster
prefill=true min conn created during boot,bootup is slow and first user
reponse will be fast/normal