

Video Demo #5 - WebSphere Optimized Local Adapters

URL: <http://www.youtube.com/watch?v=i4ThPXjGQ3M>

Video Abstract:

Demonstration of WebSphere Optimized Local Adapters (WOLA) between WAS z/OS and CICS, both outbound and inbound; and inbound to WAS from a COBOL batch program.

<i>Start</i>	<i>End</i>	<i>Time</i>	<i>Topic Covered</i>
00:00	00:18	0:18	Video introduction.
00:18	01:11	0:53	Picture illustration and high-level overview of WOLA.
01:11	01:16	0:05	Topic transition chart - "Outbound, WAS App Invokes CICS Program."
01:16	02:06	0:50	Picture illustration and explanation of WOLA environment in WAS.
02:06	03:03	0:57	Admin Console review of setup: cell-level environment variable, ola.rar resource adapter, eis/ola connection factory and <resource-ref> of application.
03:03	03:26	0:23	TSO illustration of RACF PERMIT command for CBIND profile
03:26	04:28	1:02	Picture illustration of WOLA components that get installed into CICS region.
04:28	04:50	0:22	CICS INQ showing programs and transactions installed into CICS.
04:50	05:37	0:47	CICS issuance of BBOC START_SRVR to start the Link Server Task and register into the named WAS z/OS server.
05:37	05:59	0:22	TSO =SDSF.LOG and MODIFY showing WOLA registrations
05:59	07:00	1:01	Browser review of key InfoCenter articles on WOLA
07:00	08:32	1:32	Browser screen of WAS application showing invocation of program in CICS over WOLA: 1, 100, 1000 and 5000 iterations.
08:32	08:37	0:05	Topic transition chart - "Inbound, CICS Program Invokes WAS."
08:37	10:07	1:30	Picture illustration and explanation of environment for CICS into WAS over WOLA
10:07	11:18	1:11	CICS OLAUTIL 3270 transaction invoking program in WAS over WOLA.
11:18	11:23	0:05	Topic Transition Chart - "Inbound, Batch COBOL into WAS"
11:23	12:18	0:55	Picture illustration and explanation of COBOL Batch into WAS environment
12:18	13:22	1:04	TSO edit review of COBOL source program using WOLA APIs
13:22	13:57	0:35	TSO job output review of execution of COBOL job that invoked WAS program 5000 times over WOLA
13:57	14:26	0:29	Video summary.