

Using the SOA Gateway with CICS

The SOA Gateway interfaces with CICS ...

The following is a sample SOA Gateway 'WebService' definition for a CICS program exposed as a 'Web Service'

Before a SOA Gateway WebService can be used, the mapping between the physical layout (the CICS program's parameters) and the SOA Gateway (XML) representation must be in place. This mapping is called the SOA Gateway 'DataView'. In addition to the manual approach described in detail in the Data Views section, there are a number of semi-automated methods aiding in the generation of SOA Gateway DataViews for CICS resources

1. dynamically create a DataView for a CICS program
-

Creating a SOA Gateway DataView for a CICS program

A new DataView can be generated for a CICS program using the 'WebService Discovery wizard', which will not only generate the DataView (XRD), but also a XSD, plus the SOA Gateway Resource definition itself.

1. Use the 'WebService creation Wizard' to generate the WebService(s)