



PRODUCT COMPONENT TEMPLATE

DEFINITION

<i>Name</i>	ADSO
<i>Description</i>	Application Development System Online (ADSO) is a tool used to expedite the writing and testing of modular applications using IDMS databases. Activities such as flow-of-control processing, data storage definition, data verification, editing, error handling, terminal input and output, menu creation and menu display are specified by using a series of screens instead of conventional detailed code. ADSO can be used to develop online or batch applications.
<i>Rationale</i>	A visual interface used to develop online mainframe systems to interact with IDMS databases.
<i>Benefits</i>	▪ Prototype without writing much code ▪ Review screen displays before coding process logic ▪ Input records can be automatically edited and verified using the editing and error-handling facilities ▪ Has a built in debugging process ▪ Monitors runtime performance and resource usage ▪ Process logic can be added at any time ▪ Testing abilities to view the data and change it if needed ▪ Allows for step-by-step trace through application

ASSOCIATED ARCHITECTURE LEVELS

<i>Specify the Domain Name</i>	Application
<i>Specify the Discipline Name</i>	Development Tools
<i>Specify the name of the associated Technology Area</i>	Mainframe

KEYWORDS

<i>List Keywords</i>	IDMS, Online, development, ADSO, ADS, ADAS
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VENDOR INFORMATION

<i>Vendor Name</i>	Computer Associates	<i>Website</i>	www.ca.com
<i>Contact Information</i>	Previously Cullinet		

POTENTIAL COMPLIANCE SOURCES

<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			
<i>Name</i>		<i>Website</i>	
<i>Contact Information</i>			

COMPONENT REVIEW

<i>List Desirable aspects</i>	
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List Undesirable aspects			
Operating System		Platform	

ASSOCIATED COMPLIANCE COMPONENTS

Product

List the Product-specific Compliance Component Names	
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Configuration Links

List the Configuration-specific Compliance Component Names	
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COMPONENT CLASSIFICATION

Provide the Classification	☐ Emerging ☐ Current ☒ Twilight ☐ Sunset
Sunset Date	

COMPONENT SUB-CLASSIFICATION

Sub-Classification	Date	Additional Sub-Classification Information
☐ Technology Watch		
☐ Variance		
☐ Conditional Use		

RATIONALE FOR COMPONENT CLASSIFICATION

Document the Rationale for Component Classification	
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MIGRATION STRATEGY

Document the Migration Strategy	
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IMPACT POSITION STATEMENT

Document the Position Statement on Impact	
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AGENCIES

List the Agencies Currently Utilizing this Product	
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CURRENT STATUS

Provide the Current Status	☐ In Development ☒ Under Review ☐ Approved ☐ Rejected
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AUDIT TRAIL

Creation Date	3-15-05	Date Approved / Rejected	
Reason for Rejection			
Last Date Reviewed		Last Date Updated	
Reason for Update			