

System Configuration Wizard – Deployment Templates

SAP BusinessObjects Business Intelligence platform 4.1

XS template 6-8 GB RAM required * 8 GB Host RAM ** 1 APS Typical use case: Demo system	S template 12-16 GB RAM required * 16 GB Host RAM ** 4 APSs Typical use case: Development system	M template 15-25 GB RAM required * 16-32 GB Host RAM ** 7 APSs Typical use case: Test / Small production system	L template 30-45 GB RAM required * 32-48 GB Host RAM ** 9 APSs Typical use case: Production system	XL template 40-60 GB RAM required * 48-64+ GB Host RAM ** 11 APSs Typical use case: Large production system
APS (2 GB) *** <ul style="list-style-type: none">ALL APS services	Core APS (2 GB) *** <ul style="list-style-type: none">Client Auditing Proxy ServiceInsight to Action ServicePublishing Post Processing ServicePublishing ServiceSecurity Token ServiceTranslation ServiceMonitoring ServicePlatform Search ServiceVisual Difference ServicePromotion Management ClearCase ServicePromotion Management Service	Core APS (1 GB) *** <ul style="list-style-type: none">Insight to Action ServicePublishing Post Processing ServicePublishing ServiceSecurity Token ServiceTranslation ServiceMonitoring Service	Core APS (1.5 GB) *** <ul style="list-style-type: none">Insight to Action ServicePublishing Post Processing ServicePublishing ServiceSecurity Token ServiceTranslation ServiceMonitoring Service	Core APS (1 GB) *** <ul style="list-style-type: none">Insight to Action ServicePublishing Post Processing ServicePublishing ServiceSecurity Token ServiceTranslation Service
		Search APS (2 GB) <ul style="list-style-type: none">Platform Search Service	Search APS (3 GB) <ul style="list-style-type: none">Platform Search Service	Search APS (3 GB) <ul style="list-style-type: none">Platform Search Service
Auditing APS (500 MB) <ul style="list-style-type: none">Client Auditing Proxy Service	Auditing APS (500 MB) <ul style="list-style-type: none">Client Auditing Proxy Service	Auditing APS (500 MB) <ul style="list-style-type: none">Client Auditing Proxy Service	Auditing APS (500 MB) <ul style="list-style-type: none">Client Auditing Proxy Service	Auditing APS (500 MB) <ul style="list-style-type: none">Client Auditing Proxy Service
	LCM APS (750 MB) <ul style="list-style-type: none">Visual Difference ServicePromotion Management ClearCase ServicePromotion Management Service	LCM APS (750 MB) <ul style="list-style-type: none">Visual Difference ServicePromotion Management ClearCase ServicePromotion Management Service	LCM APS (1 GB) <ul style="list-style-type: none">Visual Difference ServicePromotion Management ClearCase ServicePromotion Management Service	
Analysis APS (1 GB) <ul style="list-style-type: none">Multi-Dimensional Analysis ServiceBEx Web Application Service	Analysis APS (2 GB) <ul style="list-style-type: none">Multi-Dimensional Analysis ServiceBEx Web Application Service	Analysis APS (3 GB) <ul style="list-style-type: none">Multi-Dimensional Analysis ServiceBEx Web Application Service	Analysis APS (4 GB) <ul style="list-style-type: none">Multi-Dimensional Analysis ServiceBEx Web Application Service	
Data APS (4 GB) <ul style="list-style-type: none">Web Intelligence Monitoring ServiceDocument Recovery ServiceRebean ServiceCustom Data Access ServiceExcel Data Access ServiceVisualization ServiceDSL Bridge ServiceSecurity Token ServiceAdaptive Connectivity ServiceData Federation Service	Web Intelligence APS (4 GB) <ul style="list-style-type: none">Web Intelligence Monitoring ServiceDocument Recovery ServiceRebean ServiceCustom Data Access ServiceExcel Data Access ServiceVisualization ServiceDSL Bridge ServiceSecurity Token Service	Web Intelligence APS (4 GB) <ul style="list-style-type: none">Web Intelligence Monitoring ServiceDocument Recovery ServiceRebean ServiceCustom Data Access ServiceExcel Data Access ServiceVisualization Service	Web Intelligence APS (3 GB) <ul style="list-style-type: none">Web Intelligence Monitoring ServiceDocument Recovery ServiceRebean ServiceCustom Data Access ServiceExcel Data Access Service	Visualization APS (2 GB) <ul style="list-style-type: none">Web Intelligence Monitoring ServiceVisualization Service
		Web Intelligence DSL Bridge APS (4 GB) <ul style="list-style-type: none">DSL Bridge ServiceSecurity Token ServiceWeb Intelligence Monitoring Service	Web Intelligence DSL Bridge APS (8 GB) <ul style="list-style-type: none">DSL Bridge ServiceSecurity Token ServiceWeb Intelligence Monitoring Service	
	Data Access APS (1.5 GB) <ul style="list-style-type: none">Data Federation ServiceAdaptive Connectivity Service	Data Federation APS (1 GB) <ul style="list-style-type: none">Data Federation Service	Data Federation APS (3 GB) <ul style="list-style-type: none">Data Federation Service	
		Connectivity APS (1 GB) <ul style="list-style-type: none">Adaptive Connectivity Service	Connectivity APS (1 GB) <ul style="list-style-type: none">Adaptive Connectivity Service	

Note: This is a template deployment only. System sizing and tuning must be performed.

For more information about sizing a BI platform deployment, see the resources located at www.sap.com/bisizing, especially the Sizing Guide at <http://scn.sap.com/docs/DOC-33126>.

* A minimum amount of RAM is required for SAP BusinessObjects Business Intelligence platform servers. Ensure that each computer in the cluster has the required amount of RAM before changing this setting.

** The minimum amount of RAM required per machine (assuming a one node per machine scenario). The host requires RAM in addition to the RAM Required amount; for example, for the operating system and database server.

*** The number in parentheses is the heap size for that APS.