

The logo features the word "SAGITTA" in large, bold, yellow capital letters. Below it, the words "Business Intelligence" are written in a smaller, yellow, sans-serif font. The background is a dark blue space-themed image with a yellow diagonal line on the left side and a starry, nebula-like pattern.

# SAGITTA

Business Intelligence

## WebiAdminTool

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# Introduction

- Jean-François Cayron
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# Introduction

- Sagitta BI: one-stop shop for BO needs
  - Infrastructure (Greenfield, migration ...)
  - Data (Universes, data architecture, ...)
  - Report and Dashboard development
  - Custom code development
  - Troubleshooting and optimization
  - Support

# WebI Issues

- Customer's Environment:
  - Internally and externally facing
  - Single server with web and application services
  - 4.2 SP 4
  - All WebI
  - Many reports written by business
  - Various degrees of complexity...many heavy reports
  - Can't cycle the environment in the middle of the day!

# What do we see?

Processes		Performance	Users	Details	Services
Name	Status	CPU	Memory		
 WIReporServer		99%	53%		
 WIReporServer		60.3%	1,693.3 MB		
 WIReporServer		13.6%	2,018.6 MB		
 Symantec Service Framework (3...		12.3%	1,484.4 MB		
 Symantec Service Framework (3...		6.1%	25.0 MB		

# What do we see?

	State	Enabled	Stale	Kind	Host Name	Health	PID	Description
.(Adaptive)JobServe	Running	Enabled		Job Server	bos-bopr03		6248	Not the original AJS
.AdaptiveJobServer	Stopped	Disabled		Job Server	bos-bopr03		-	Adaptive Job Server (Corrupt?)
.AdaptiveProcessing	Stopped	Disabled		Adaptive Processing S	bos-bopr03		-	Adaptive Processing Server (ORI
.APS_DSL_Bridge	Running	Enabled		Adaptive Processing S	bos-bopr03		6348	Adaptive Processing Server DSL
.APSVisualization	Running	Enabled		Adaptive Processing S	bos-bopr03		6328	Adaptive Processing Server Visu:
.APSWebI	Running	Enabled		Adaptive Processing S	bos-bopr03		6396	Adaptive Processing Server Web
.WebIntelligenceProc	Stopped	Disabled		Web Intelligence Proc	bos-bopr03		-	Web Intelligence Processing Ser
.WebIntelligenceProc	Running	Enabled		Web Intelligence Proc	bos-bopr03		14420	Web Intelligence Processing Ser
.WebIntelligenceProc	Running	Enabled		Web Intelligence Proc	bos-bopr03		15300	Web Intelligence Processing Ser
.WebIntelligenceProc	Running	Enabled		Web Intelligence Proc	bos-bopr03		14028	Web Intelligence Processing Ser
.WebIntelligenceProc	Running	Enabled		Web Intelligence Proc	bos-bopr03		11604	Web Intelligence Processing Ser
.WebIntelligenceProc	Running	Enabled		Web Intelligence Proc	bos-bopr03		16168	Web Intelligence Processing Ser
.WebIntelligenceProc	Running	Enabled		Web Intelligence Proc	bos-bopr03		5028	Web Intelligence Processing Ser

# What do we see?

## Central Management Console

Monitoring ▼

Dashboard **Metrics** Watchlist Probes Alerts

Create Watch Create a Metric Edit Metric Delete Metric

Browse and select metrics View Selected Metrics

Filter:

Metrics

- [-] Metrics.CMSQueryMetrics
  - Number Of defined Xcelcius models
  - Number of Infospaces
  - Number of Programs
  - Number of Publications
  - Number of Universes
  - Number of defined Crystal Reports
  - Number of defined Web Intelligence Repor
  - Number of executed Programs instances
  - Number of generated Xcelcius Shockwave
  - Number of scheduled Crystal Reports
  - Number of scheduled Web Intelligence Rep
- [-] Metrics.DerivedMetrics
- [+] Probes
- [-] Servers
  - [+] BOSBOPRD03.(Adaptive)JobServer
  - [+] BOSBOPRD03.APSConnectivity

**BOSBOPRD03.WebIntelligenceProcessing...** U

2 Minutes

38:42	24:38:57	24:39:12	24:39:12
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Live

Go to History 🔍

# Not enough information

- Who
  - Which user?
- What
  - Which WebI document?
- Why
  - Query issue, document complexity ... ?



# What to do?

- Restart WebI Server?
  - Possibly kill lots of “good” sessions.
- We need to target the actual culprit.

# Summary

- Internal Tool, made available as courtesy
- Meant for experienced administrators
- Not supported
- No guarantee of a future

# Launch

- <https://wiki.scn.sap.com/wiki/display/BOBJ/WebiAdminTool>
- Find it under:  
`[BOroot]\SAP BusinessObjects Enterprise XI 4.0  
\java\apps\WebiAdminTool`
- Command line or create a .bat file

# First Page

- Servers Dashboard
  - Server Instance Manager
  - Server Metrics Overview
  - Failover/Recovery Status
  - Relationships between Interactive Analysis Server instances (Web Intelligence Servers) and Adaptive Processing Server instances
  - Alerts

# Q&A

