

ACADEMIA

R A F A O U T S Y S T E M S

MÓDULO

Introdução



Principais Ferramentas



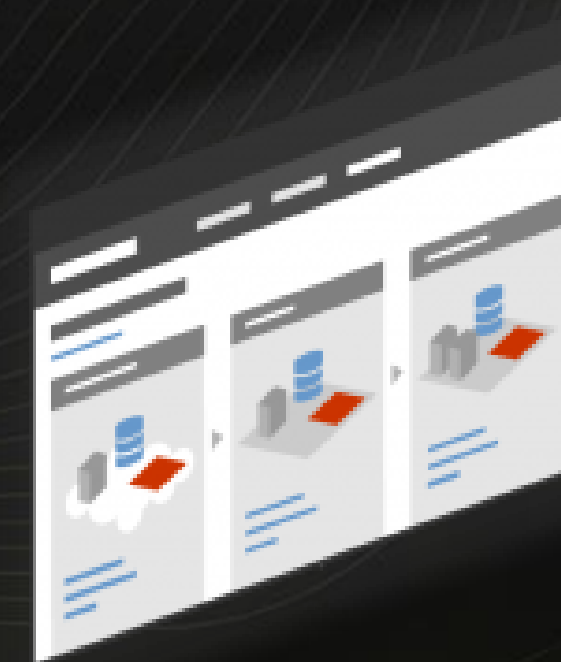
Service Studio



Integration Studio



Service Center



LifeTime

Development Environment



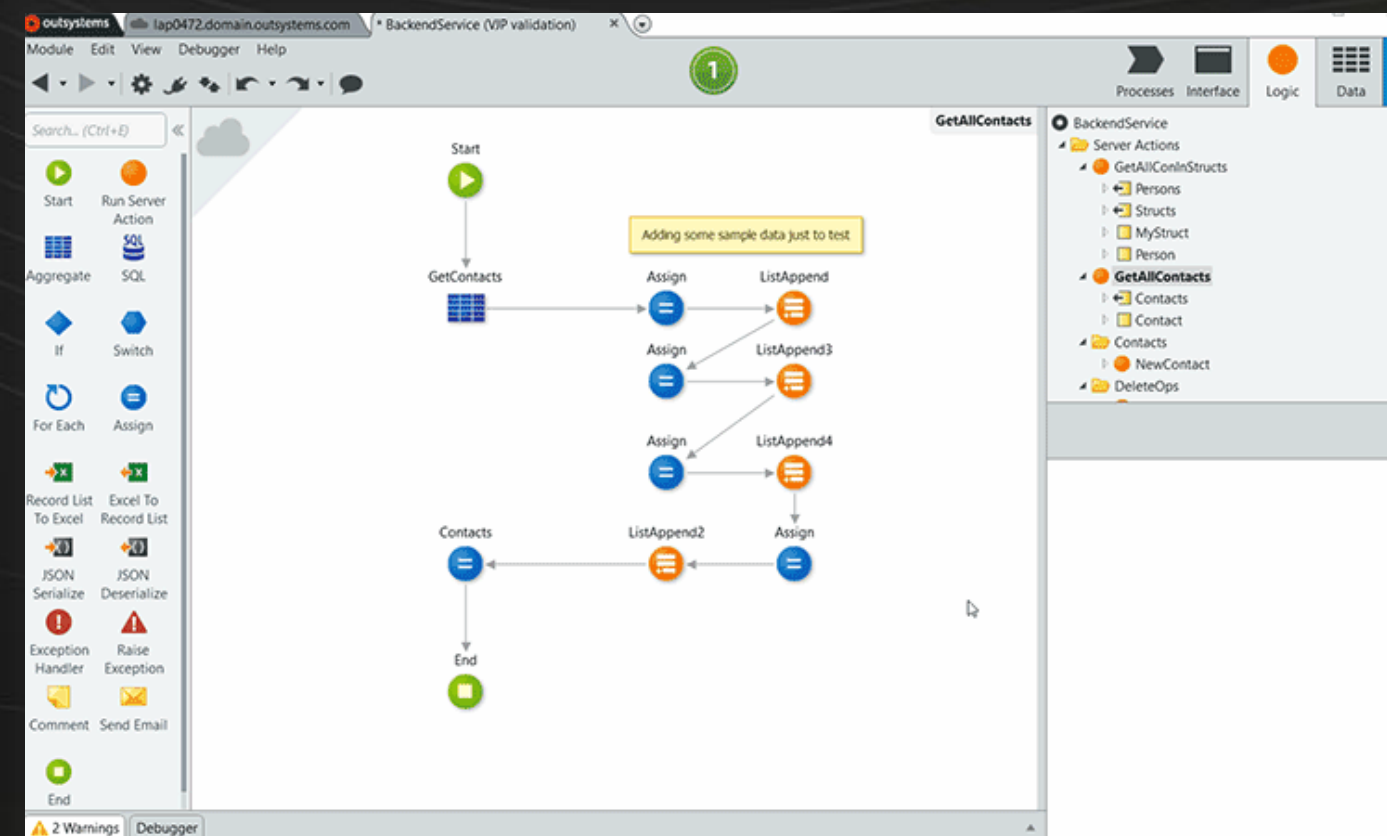
Start Developing
Download Development Environment



Service Studio

Development Environment

- Principal ambiente para programação Low-Code
- Aplicações Traditional Web, Reactive e Mobile
- Todos os módulos são versionados

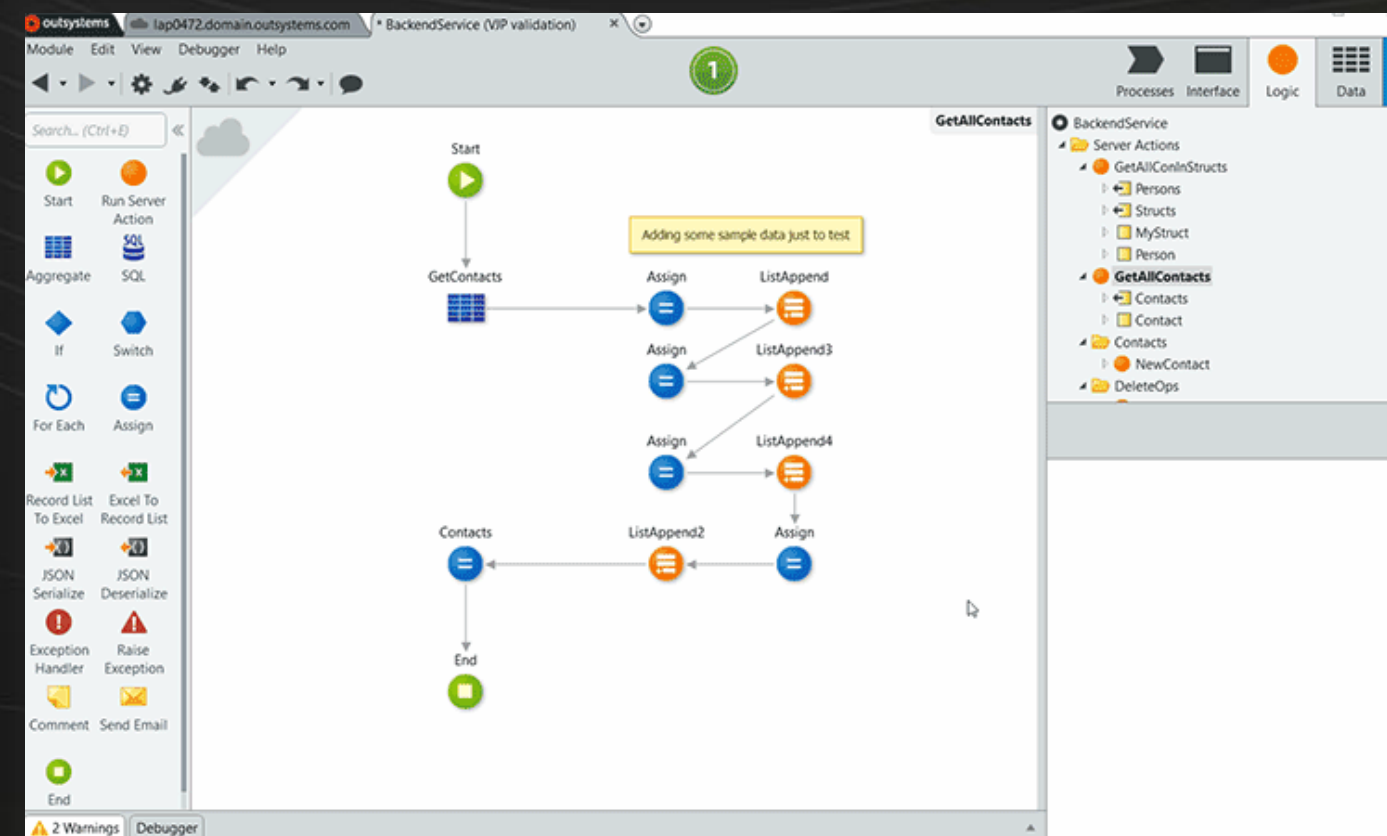


Service Studio

Development Environment

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RAFA OUTSYSTEMS

- Editor de interface de usuário
- Editor de tema
- Actions (lógica visual)
- Modelagem de banco de dados
- Modelagem de processos de negócio (BPT)
- Consumo/exposição de serviços
- Timers
- Debugger
- ... e muito mais

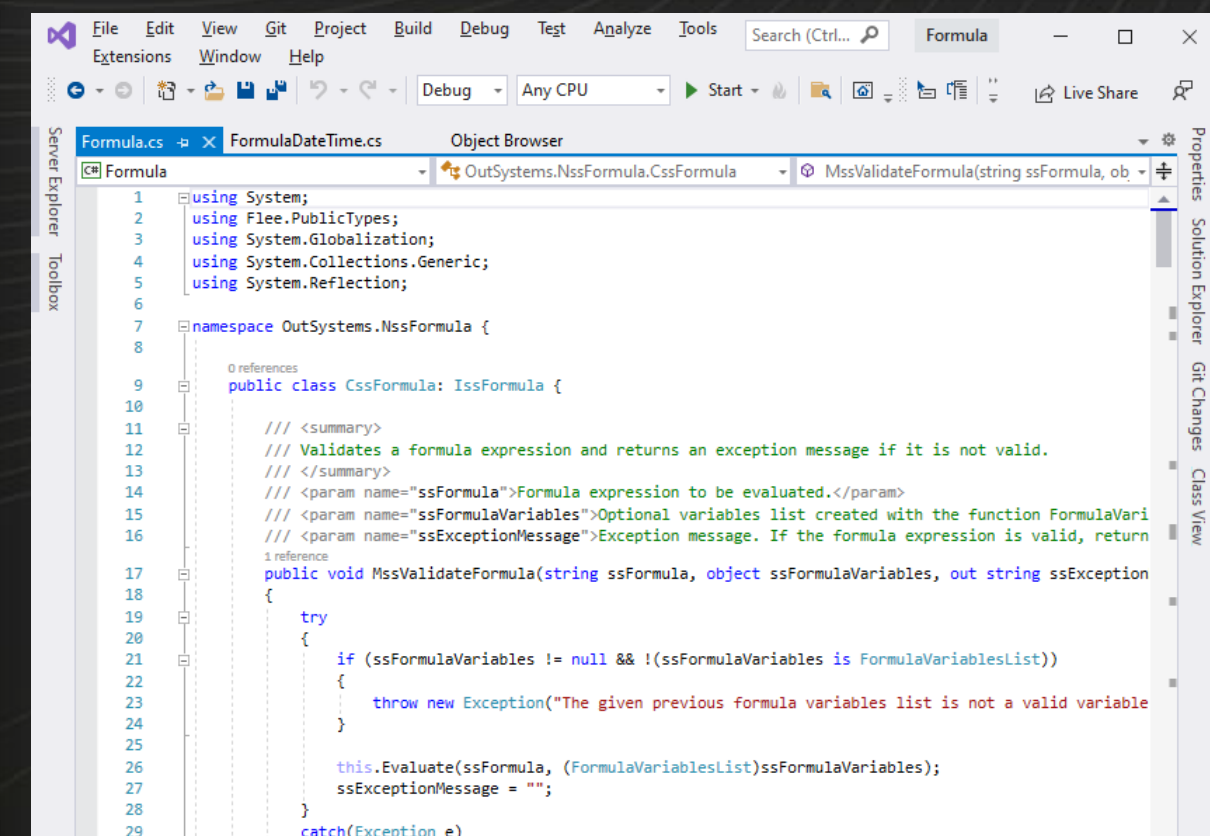
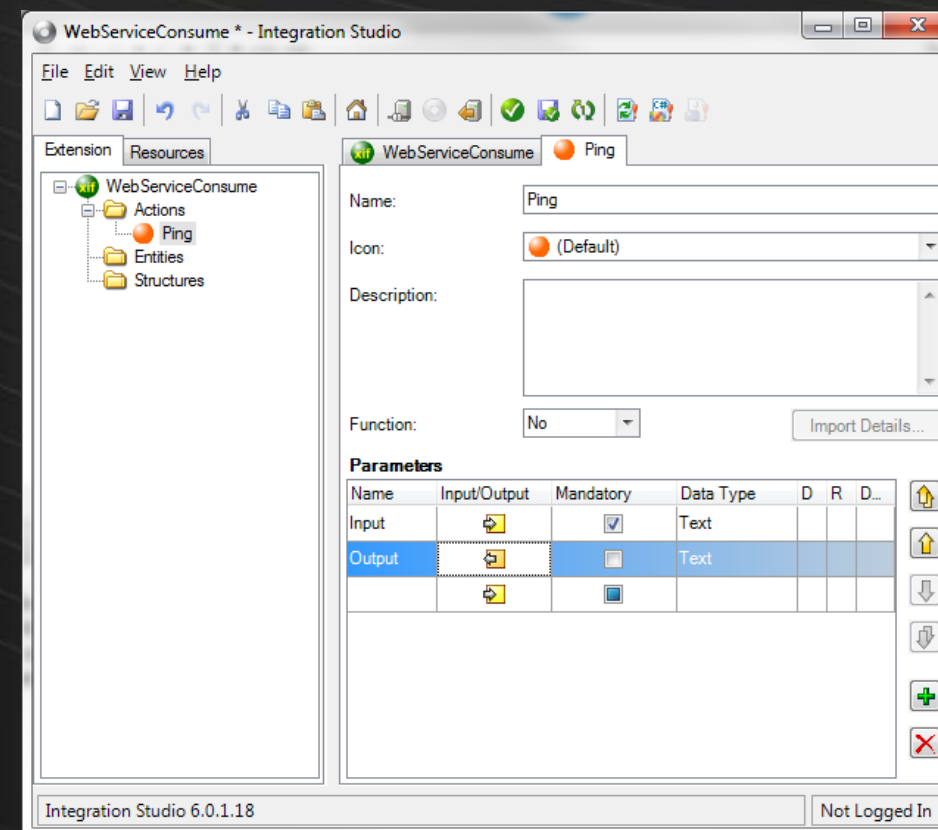


Integration Studio

Development Environment

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- Importação de classes em programação tradicional (C#)
- Importação de frameworks externos .NET
- Integração com bancos de dados externos



Service Center

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- Monitoramento de logs
- Configurações gerais do ambiente
- Gerenciamento de versões dos módulos
- Cada ambiente possui uma instalação individual do Service Center

outsystems • Service Center Factory **Monitoring** Administration Analytics Search Caio Santana Magalhães

Errors **General** Traditional Web Requests Screen Requests Service Actions Integrations Extensions Timers Emails Processes Mobile Apps Environment Health Security

General Log ?

Application: (All) Module: (All) Message: Source: ☐ Application audits only

From: To: **Filter** Reset

Export to excel Previous Next

Time of Log	Module	Message	Source
2022-06-05 16:29:06	(System)	Login (user: 'caio.santana@digitalalchimia.com')	ServiceCenter
2022-06-05 16:03:20	(System)	Flows_ServiceAPIMethod value because there is no handler for it.	ServiceCenter
2022-06-05 15:49:37		OS: OutSystems.HubEdition.RuntimePlatform.DBRuntimePlatform.DequeueLightEventForFrontend took 204 ms (Database: N0UH87020)	SLOWSQL
2022-06-05 15:49:27		OS: OutSystems.HubEdition.RuntimePlatform.DBRuntimePlatform.DequeueNormalEventForFrontend took 267 ms (Database: N0UH87020)	SLOWSQL
2022-06-05 15:43:22		OS: OutSystems.HubEdition.RuntimePlatform.DBRuntimePlatform.DequeueNormalEventForFrontend took 250 ms (Database: N0UH87020)	SLOWSQL
		OS: OutSystems.HubEdition.RuntimePlatform.DBRuntimePlatform.DequeueLightEventForFrontend took 204 ms (Database: N0UH87020)	SLOWSQL

Development
Manage all environments in LifeTime

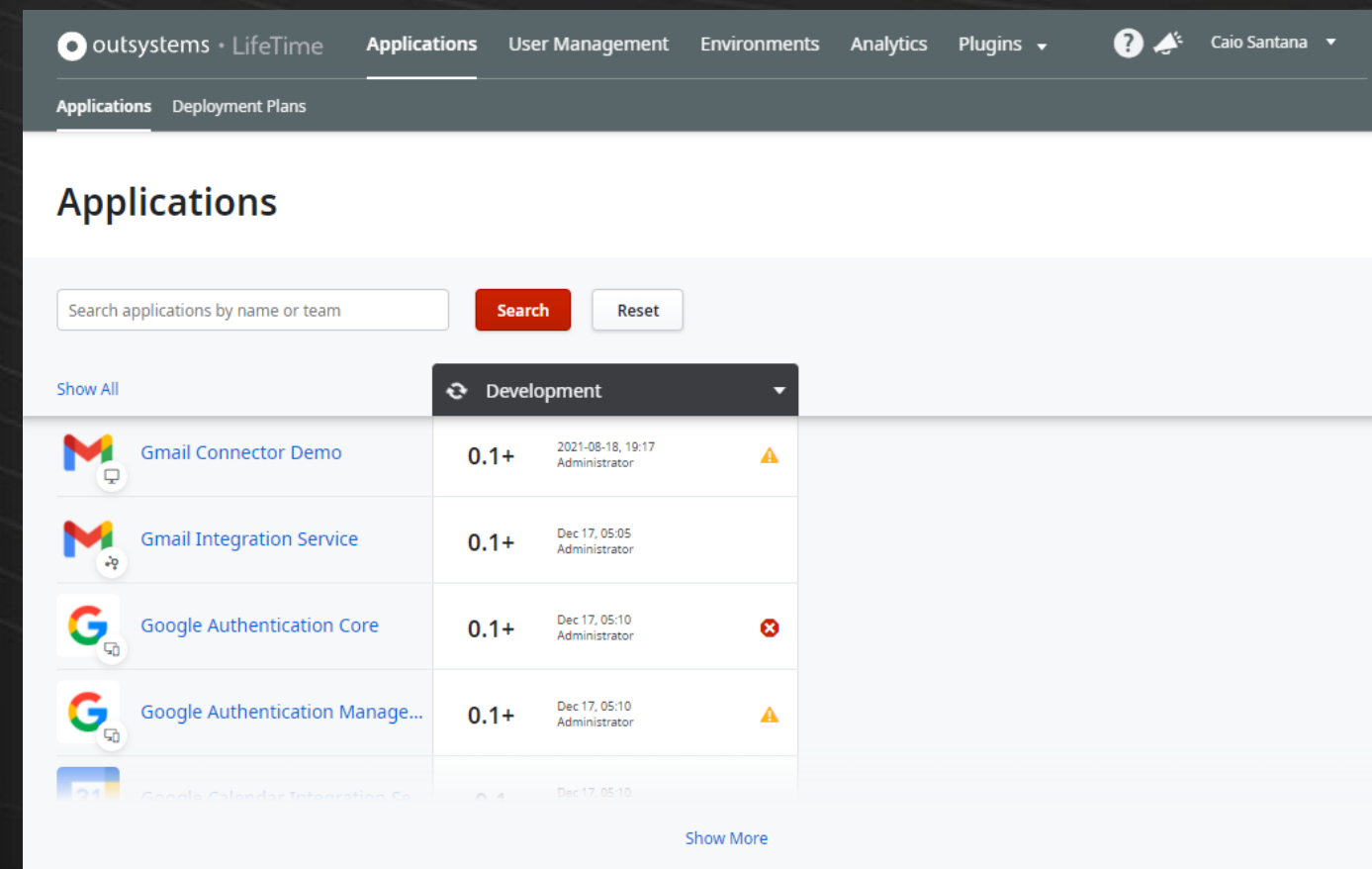
Personal
Licensed to caio.santana@digitalalchimia.com

Development purpose
Debug Mode
Version 11.14.0 (Build 33133)
16:29 Sun 2022-06-05

Recent Items
[ImageToolbox](#) Extension
[FirebaseMobileTest](#) Application
[FirebaseMobileTest](#) Module
[SevenShop](#) Module
[SevenShop](#)

LifeTime

- Orquestrador para deploy de aplicações entre ambientes
 - Ex.: DEV ► QA ► Produção
- Validador de dependências
- Mais utilizado em licenças corporativas











outsystems • LifeTime Applications User Management Environments Analytics Plugins Caio Santana

Applications Deployment Plans

Applications

Search applications by name or team **Search** **Reset**

Show All Development

	Gmail Connector Demo	0.1+	2021-08-18, 19:17 Administrator	
	Gmail Integration Service	0.1+	Dec 17, 05:05 Administrator	
	Google Authentication Core	0.1+	Dec 17, 05:10 Administrator	
	Google Authentication Manage...	0.1+	Dec 17, 05:10 Administrator	
	Google Calendar Integration Co		Dec 17, 05:10	

[Show More](#)

Demonstração

ATÉ A PRÓXIMA

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