



Connecting Systems through Informer

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Agenda



1. Utilized Datasources @ Trinity University
2. Informer 5 Integration Key Factors
3. Workday-Informer 5 Tips & Tricks
4. Q & A + Discussion

Utilized Datasources



- Microsoft SQL Server
 - Ellucian Colleague – Former ERP/SIS
 - College Board PowerFAIDS – Financial Aid System
- REST API
 - Workday – ERP/SIS
- Salesforce (via plugin)
 - Affinaquest – “Constituent” Relationship Management System for Alumni Relations
- MySQL
 - Quest KACE – Systems Management Appliance & IT Ticketing System
- Generic JDBC
 - CollegeSource uAchieve (Oracle Cloud DB) – Degree Audit System
- ...and of course, flat files as Datasets

Informer 5 Integration Key Factors



Cost Savings

- Existing Informer 4.x/5.x Customer
- No Need for New Integration Platform
- I5 Significantly More Cost Effective



Quick Development Time

- EA Staff Familiarity
- End User Familiarity
- No Need to Learn New Integration Platform
- Multiple New System Implementations



Integration Examples

- Workday -> I5 -> Vendors
- Salesforce -> I5 -> Workday
- uAchieve -> I5 -> Workday
- PowerFAIDS -> I5 -> Workday
- Colleague -> I5 -> Workday
- Workday -> I5 -> SoftDocs

Workday-Informer 5 Tips & Tricks



- Workday Custom Report + Enabled as Web Service = Report as a Service (RaaS)
 - Datasource Connection Uses `https://{Workday Service}/ccx/service` as Base URL
 - Informer Web Query Designer -> Method = GET and URL `{Base URL}/customreport2/{tenant}/{ReportOwner}/{Report_Name} ?format=json`
 - “View URLs Web Service” for Custom Report in Workday to get JSON URL
 - Watch Your XML Aliases
 - Tighten Up Report on the Workday Side as Much As Possible
- `push(response.data.Report_Entry)` IS YOUR BEST FRIEND!
- User Informer 5 As You Would Normally
- Security Strategy Based on Needs
 - Multiple Integration System Security Group (ISSG) with Single Integration System User (ISU)/ISSG
 - Single Integration System Security Group (ISSG) with Single Integration System User (ISU)

Q & A



Thank You

