# What's New in SQL Server 2016 Integration Services

EXPLORING OPTIONS FOR THE PACKAGE DEVELOPMENT WORKFLOW



Stacia Varga
CONSULTANT - INSTRUCTOR - AUTHOR

@\_StaciaV\_ www.datainspirations.com



### Overview



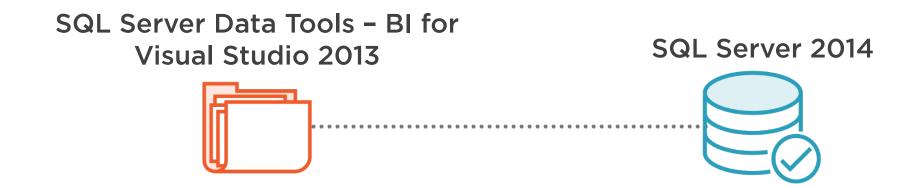
Version Targeting

Control Flow Package Parts



### Version Targeting (Before)



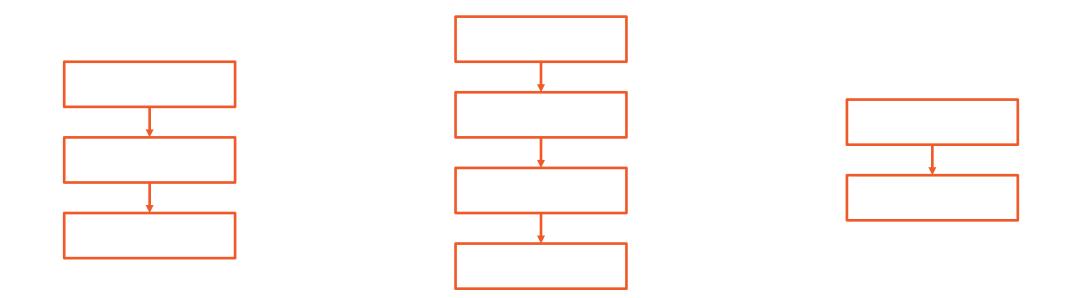




### Version Targeting (After)

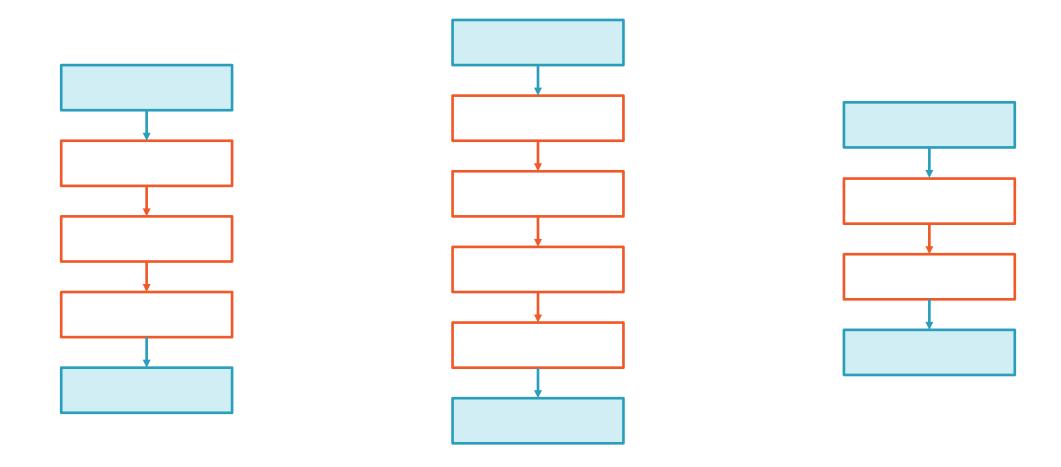
**SQL Server Data Tools** For **Visual Studio 2015** SQL Server 2012 SQL Server 2014 SQL Server 2016

## Why Control Flow Package Parts?



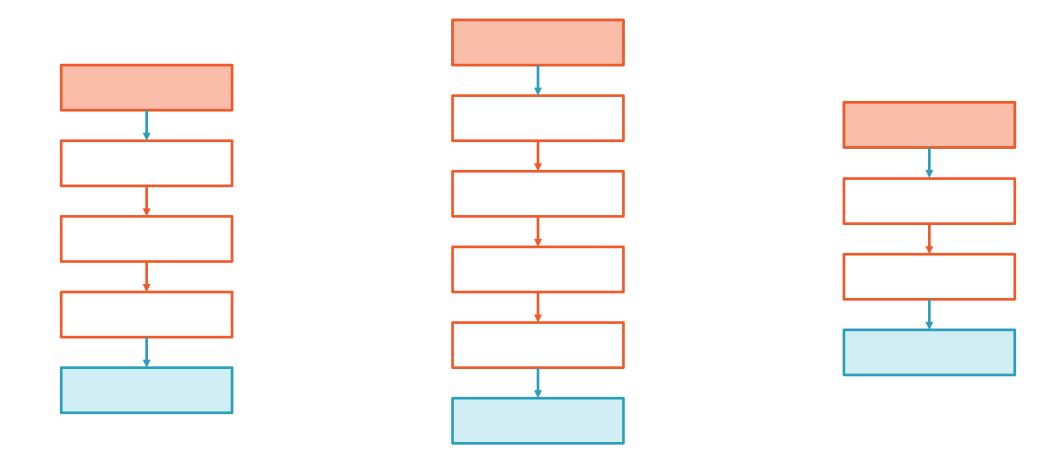


## Why Control Flow Package Parts?





## Why Control Flow Package Parts?





### Control Flow Package Part Workflow

#### Create package parts

Use single task or container
Test logic in advance

#### **Deploy packages**

Designer adds code to DTSX
Complete package deployed

#### Use package parts

Add to multiple packages Configure properties to override as needed



#### Revision Workflow

Revise package part

One place to make changes

**Deploy packages** 

Designer updates DTSX code

**Update packages** 

Respond to message for open packages



## Summary



Version Targeting

**Control Flow Package Parts** 

