

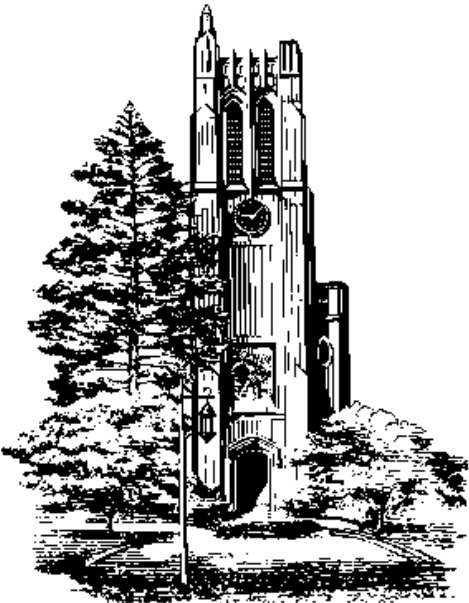
Alpha Demonstration FixPack Publishing Tool

Team 5: IBM
CSE 498, Collaborative Design

Andrew Daniels
Tom Castellani
Mike Haine
Richard Shultz

Department of Computer Science and Engineering
Michigan State University

Fall 2008





Project Overview

- **FixPack:** Collection of Updates for Various Products
- Currently IBM FTP's FixPacks Individually
- Eclipse-Based Plug-in for Bulk Publishing FixPacks
- Publish 30-50 FixPacks in One Session

The Problem:



Work Required to Publish a FixPack:

- Most of This Work is Reusable
- ***Solution:*** Templates

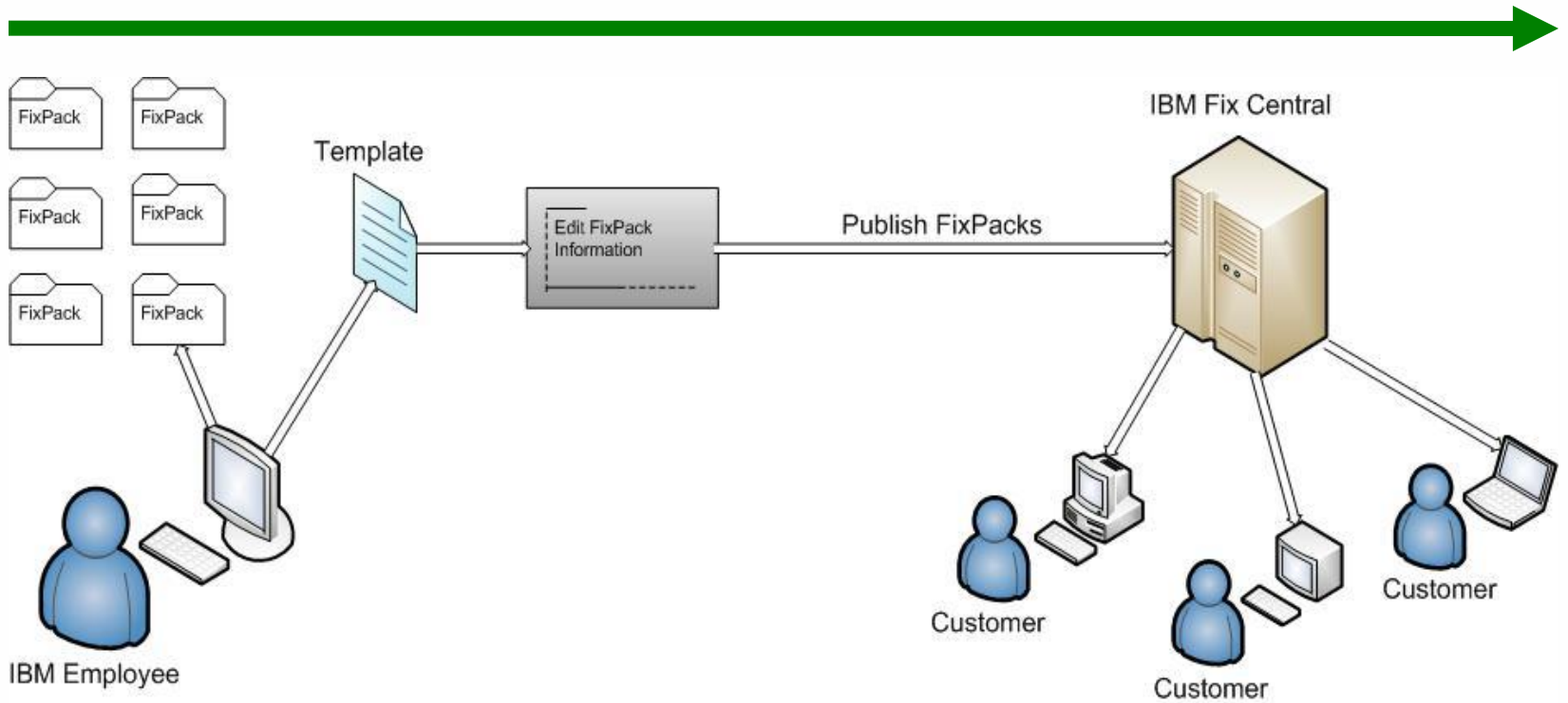
Metadata:

- Non-Standardized
- ***Solution:*** Create XML Standard





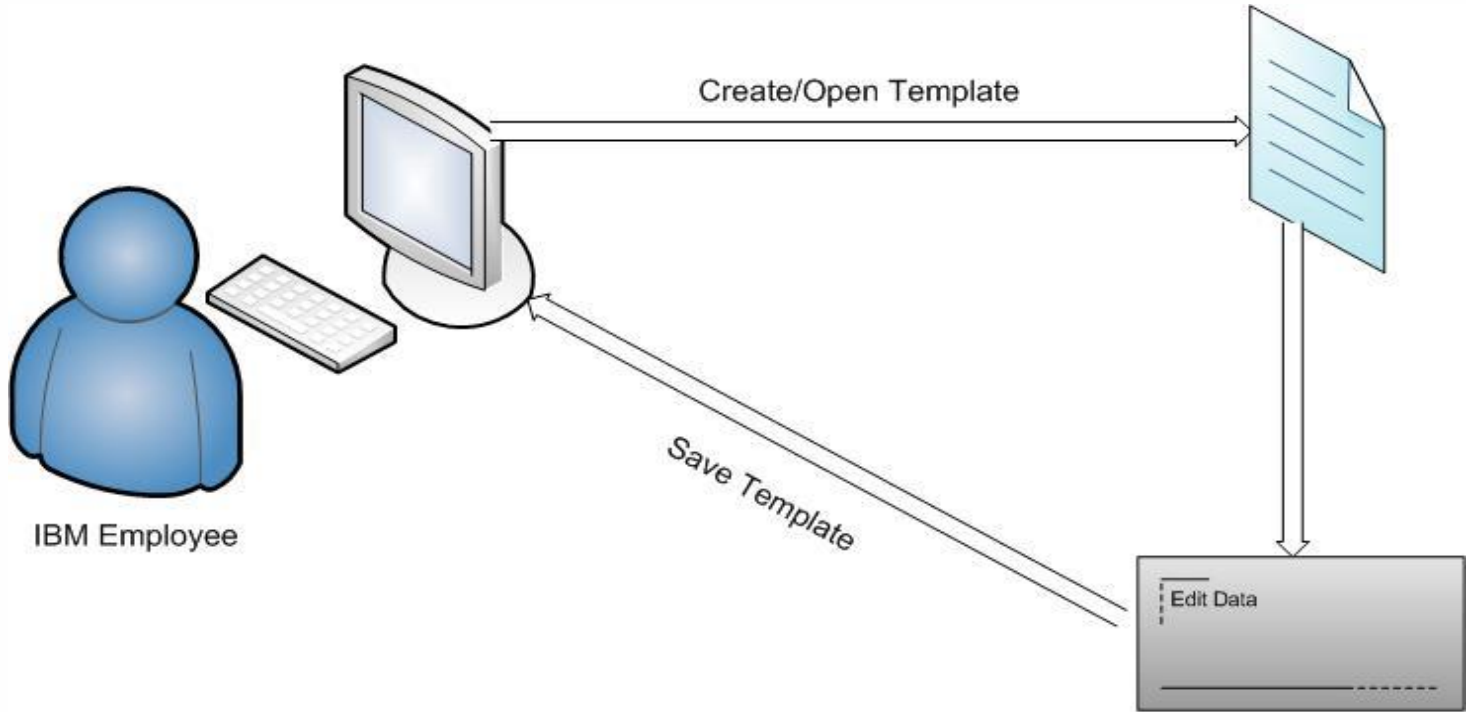
Create/Modify/Publish FixPacks



Team 5: Team IBM



Create/Modify Templates





Team 5: Team IBM

Fix Pack Publishing - Eclipse SDK

File Edit Navigate Search Project Run Window Help

C M T M

Fix Pack Publisher

Product Information Release Information Email

Brand: WebSphere

Product: WebSphere Application Server

Product: WAS

Ext Info URL: http://www.ibm.com/support/search.wss?rs=180&q=Pk54261

Misc. Attributes

Schema Type: SG_Single Schema Version: 3.0

APARs Source: Pak File

PK26723	PK26725	PK26726	PK27216	PK27217
PK27218	PK29929	PK31801	PK38697	PK44374
PK99990	JDK61015			

APAR IDs: Add APAR

Fix Information:

Fix ID: IBM Update Installer for WebSphere Software

Fix Type: interim Fix

Fix Name: IBM Update Installer for WebSphere Software

Microsoft Windows .bat files improperly return a successful return code.

Fix

Fix Status: Available

File Information:

File Type: Fix

IncludedAsPartOf: BOTH

Local File Name: C:\Documents and Settings\topol\IBM\radc

External File Name: IBM Update Installer for WebSphere Software

Description: Set Description.

Descriptor: data/installable-unit.fix

Type: Application/Pak

Data Indicator: T

Sequence No: 0

File: 1/1

Fix No: 1 of 3

Change Output Load Template Prev Next Create Fix(es)



Remaining Tasks



- Modify Existing FixPacks
- Create Templates
- Modify Templates
- Modify Icons in Eclipse Toolbar