

# HTML5 Web Client

## What Works (and What DOESN'T)

Chris Dobkins, Njevity

Friday, 1:15PM to 2:15pm

# Chris Dobkins

## President, Njevity, Inc.

### About Chris

- 20+ years in the GP Community
- Inner Circle and Presidents Club
- Managed 400 GP User Azure Cloud Deployment
- Managed 600 GP User Private Cloud Deployment
- Passionate about helping GP Customers and Partners develop and implement their Cloud Strategy

### About Njevity

- We Deliver Exceptional Cloud Experiences for **Dynamics GP**, **Power BI** and **Office365** on Azure and Private Cloud
- 1 Tier Microsoft Cloud Service Provider (CSP)
- Gold ERP, Silver Cloud Platform, Silver Small and Midmarket Cloud Solutions Competencies
- Compliance, Mobility, Analytics, Productivity



# Our Mission at njevity



To **improve** the life and success of our **Partners and Customers** by providing exceptional business application experiences that **simplify, inform** and **delight**.

# Agenda



HTML5 vs Silverlight



What works differently in Web Client?



What doesn't Work at all in Web Client?



How do I know if my ISVs work with Web Client?



The Web Client Exclusion Table



What we LOVE about Web Client



Demo

# HTML5 vs Silverlight



HTML5 Looks Better



HTML5 is Faster



HTML5 runs on iPad and Android Tablets



HTML5 is more resilient



HTML5 Prints Better

# What is Different



No Dynamics GP Button



No Menu Bar



Can't Edit Navigation Pane Shortcuts



All Navigation is done via Area Pages



Working with Multiple Windows is Different



Can't Move or Resize Windows



No Keyboard Shortcuts (CTRL-L, ALT-S, etc.)

# Quick Links to the Rescue



User Preferences



Process Monitor



Customization Status



Resource Descriptions



Check Links



Payroll Updates

# What Doesn't Work: Tools



Modifier with VBA



Report Writer



Customization Maintenance



Macros



Backup/Restore



OData Setup

# What Doesn't Work: Features



Scan to Doc Attach



Journal Entry Copy/Paste



Letter Writing Assistant



SmartList Word Export



Named Printers



Account Rollup Inquiry

# What Doesn't Work: Other



Advanced Financial Analysis (AFA)



Table Import



Process Server



VAT Daybook Report

# Local Network / RDS Only



Integration Manager



Management Reporter



Excel Refreshable Reports

# Questions to Ask my ISVs



Have you tested your App with the HTML5 Web Client?



Are there any features that do not work in Web Client?



Local Install on Local Network



Hybrid: Cloud and On Prem

# The Web Client Exclusion Table



Dynamics..SY05200



Hide any GP Window in Web Client

- Dictionary ID
- Resource ID
- Window Technical Name



Turn on Account Rollup Inquiry

# Sample Code – GP Reg Window

Add the GP Registration Window to Exclusion Table

```
insert into SY05200 (DICTID, RESTYPE, RESID, RESTECHNAME, ExcludeFrom_1,  
ExcludeFrom_2, ExcludeFrom_3, ExcludeFrom_4, ExcludeFrom_5)  
values(0, 2, 87, 'Registration_Window', 1, 0, 0, 0, 0)
```

Show the GP Registration Window (after adding it)

```
update SY05200 set DICTID = 9999 where dictid = 0 and RESTYPE = 2 and RESID = 87
```

Hide the GP Registration Window (after adding it)

```
update SY05200 set DICTID = 0 where dictid = 9999 and RESTYPE = 2 and RESID = 87
```

# Sample Code – Account Rollup Inq

## Show the Account Rollup Inquiry Windows

```
update SY05200 set DICTID = 9999  
where dictid = 0 and RESTYPE in (2, 23) and RESID in (1339, 1340, 1341, 1014,  
1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1154)
```

## Hide the Account Rollup Inquiry Windows

```
update SY05200 set DICTID = 0  
where dictid = 9999 and RESTYPE in (2, 23) and RESID in (1339, 1340, 1341, 1014,  
1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1154)
```

# What I LOVE about Web Client



Web Client Search



Runs on my iPad



Single Sign On



Printer Works Great



My Documents is MY DOCUMENTS



Reconnecting

# HTML5 Web Client Demo



# The Bottom Line



HTML5 is better looking and more responsive



Essential in NetSuite and Intacct Competes



No More Complex GP Workstation Installs



New Users will pick it up fast



Existing Users...

# Q&A

# Thank you for attending!

Chris Dobkins

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Nashville 2017

# *Summit*

**GPU**