Weil Upgrade From Sitecore 7.2 through 8.2 to Sitecore 9.1

Prerequisite:

Sitecore 7.2 re (150408). - done

Sitecore 8.2 re (160729). - done

Sitecore Express Migration Tool 1.0 rev. 160810. - done

Sitecore 9.1 Initial release. - done

Download following package:

Sitecore 9.1.0 rev. 001564 (update package for 8.2).zip - done

Sitecore 9.1.0 rev. 001564 (upgrade files).zip - done

Sitecore Update Installation Wizard 4.0.0 rev. 181002.zip - done

Note :(i) After each migration it must be to extract Express migration tool 1.0.zip.

(ii)Take default root folder backup of 8.2 re(160729) instance and databases.

1: Migration:[5-6hr]

Required Database. Core and Master DB.

Database migration From Sitecore 7.2(150408) to 8.2 re (160729) using express migration

2: Validate the migrated DB.

(I).Take the backup of migrated DB.

(II).Resolve the render order issue.

Sol: Use Update rendering utility <https://kb.sitecore.net/articles/672981>.

(III). Some items under sitecore/content/weil/website on which rendering is completely missing.

Sol-Add contentgrid placeholder on /sitecore/templates/Weil/Content/Pages/Top Level Page/\_Standard Value.

(IV)Two items--Litigations Wins & Maintainace on which Use updaterendering utility.

(V): Take DB Backup Again.

3: Verify the changes.

4: Install Sitecore Update Installation Wizard 4.0.0 rev. 181002.zip in 8.2.

5: Upgrade from sitecore 8.2 to 9.1 using upgrade package.(Follow 9.1 upgrade guide).

6: Rebuild Link database (Core and Master) for sitecore 9.1(Upgraded DB).

Note: Do it efficiently using kb article <https://kb.sitecore.net/articles/187539>.

7:Abc PDF Installation

(I)-Install ABC PDF S/W(ABCpdf.NET64.exe)

(II)-Move Abcpdf.dll in Sitecore 9.1 root bin folder.

(III)-Install Abc PDF package in sitecore.

(IV)-Add two rendering name:'Bio IntroductionPDF' and Placeholder(/main/primarypdf)

(V) and 'Bio Narrative'(/main/primarypdf/narrativepdf) on /sitecore/templates/Weil/Content/Pages/Person/\_\_Standard Values

(V)-Execute datasource script on people items (30min) Item Count::50833 –2392

8: Verify ABC PDF.

9: Code Merging and Deploy.

10: Publish the database.

11: 12--Rebuild Index.

List of Items ID on which rendering order are mismatched.

"{64009923-AA23-4C63-A3F1-48EB04DB257A}",

"{208E36C8-08F7-44C2-9008-7680FB271FB7}",

"{D882F964-FC5A-4E97-84D4-8DC15FDCD09D}",

"{AE17E198-0962-4936-8C0F-A7EEC79A3F1A}",

"{966F23AA-83B5-40F0-A30F-09DF573452F4}",

"{5AA6F055-3218-4FF6-9279-D2D64F9D4F67}",

"{AA611569-77A8-4696-96AF-A838D5869D21}",

"{47C24CBA-0564-4CAC-B3E6-0DF1A6413BEF}",

"{61561168-5B4C-4A09-AB6D-55AC407A9676}",

"{37E005EC-69AF-4CD8-83CE-E57A01B37CC8}",

"{BC8FCC4E-9260-464B-AB48-13DF0DB28839}",

"{CA640FA4-18EB-4B64-A230-6F3931FC53F1}",

"{D2EA6935-9EF9-4302-BB83-7F8B842CEBAD}",

"{0AFF7900-73EB-4995-A10B-0A1F1A7F0C01}",

"{FA108118-420B-47E3-AC3C-54337C7E61C7}",

"{5AA6F055-3218-4FF6-9279-D2D64F9D4F67}",

"{AF0ECC1D-DE6B-4DB9-ACA6-9D2858D50632}",

"{1DEDC35D-8698-4A25-9A0A-6B4B53759472}",

"{2F6AB7AD-432C-47BA-9D1C-5D939BB85F21}",

"{20210004-C2D6-4BD3-AE88-D3B01AB105AE}",

"{6F339C02-3427-4999-BA59-8B7477454CEB}",

"{0D9C3709-8548-4702-B8F6-6B1B8129D2A6}",

"{1258AA68-F847-48F5-AFC9-A0E5500B9ABD}",

"{001F5EF4-4B62-41D5-AD18-E834DB2C8FE6}",

"{D043344A-5098-4F18-B346-2F30CB3B81CB}",

"{14101963-1150-46A7-BE21-8ED07E61013A}",

"{132B1497-B51D-4E06-A262-6CBCBB6DB5F5}",

"{82514371-A592-4D1D-A9BE-46CC8DE790FD}",

"{5C9B745D-E312-4EE0-9850-B407A7534B5D}",

"{8DF8EF65-3833-437D-BF10-73515E2D6578}",

"{020ACCDE-7FA7-4EB1-B720-9D4A1D5DD23A}",

"{9D796ECF-292F-4A83-8E58-1890208A2EFD}",

"{0A0D716F-98C7-44EF-93D5-60E8C5BF8F9F}",

"{FAF5E3DA-0B6A-4677-996F-216441063947}",

"{1CB2C27F-B9B3-46FD-827C-FF5DC7BD00DC}",

"{3C6F272B-CA4E-413B-BCAB-E21DB6B7A80C}",

"{3509EB53-7852-4EBE-8D9E-D598C857859A}",

"{66EA1A4C-9196-4EDE-95CC-7624F447B118}",

"{945F3174-3CAA-4362-A179-A545E9917387}",

"{0624490B-BDE8-4669-82AD-0148807B0A7C}",

"{545367D4-9804-425D-94DE-FE7AE5DFEF60}",

"{EE4D8B0E-7BC7-49AE-926A-65FAFF31ACD4}",

"{2169F76E-73D9-434F-8A11-8FD4B6615FA6}",

"{6FAF1C97-9B65-4873-8C8D-05F57FED3ED5}",

"{26B4440F-F5C8-4633-84C6-25F9B3879CA6}",

"{521AE305-7A71-47A0-9A64-7D6AE0DBCA21}"