



Using ORA with 1950 Census

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Session 1



Using ORA with 1950 Census

- ❖ **What is ORA?**
- ❖ **What Will ORA Do?**
- ❖ **What Websites Does ORA Work With?**
- ❖ **Status Markers & Control Panel**
- ❖ **Adding Search Targets**
- ❖ **Using Templates**
- ❖ **Extracting Name & Place Parts**
- ❖ **Demo of 1950 Census Templates**



What is ORA?






- ❖ **ORA Stands for Online Repository Assistant**
- ❖ **An Automated Assistant to Streamline Finding and Extracting Data from Online Repositories**
- ❖ **It Includes a Web Browser Extension and a Supporting Windows Program**
- ❖ **It is a Subscription Service from John Cardinal, Author of TMG Utility and Second Site and Other Programs**



What Will ORA Do?

❖ Helps Keep Track of Records Found on a Repository

◆ You Can Mark Records Found As:

-  Entered
-  Skipped
-  Rejected
-  Pending
-  Questionable

Suggested Records 

-   U.S., Find A Grave Index, 1600s-Current
Willie MacNeill
-   1880 United States Federal Census
Willie Gilmore
-   1870 United States Federal Census
Willie Gilmore
-   Cook County, Illinois, Birth Certificates Index, 1871-1922
Willie Gilmore
-   Cook County, Illinois, Birth Certificates Index, 1871-1922
Willie Gilmore



What Will ORA Do?

❖ Collects Data on Page Into Easy-to-Copy Items

◆ Dates Converted to Your Selected Format

◆ Click Clipboard Icon to Copy an Individual Item

- Paste Into Genealogy or Other Program

◆ Click Buttons at Top to Copy All Items

- Paste Into Text Document or Spreadsheet

ORA: FamilySearch

Auto Type Clipboard Memory

↑ ↓ ↔ + ↑ ↓ ↔ -

Record	
Record ID	ark:/61903/1:1:V259-LRZ
Record Page	<input type="checkbox"/> Link
Name	Perry A Fallis
Sex	Male
Birth Date	23 Feb 1908
Birth Place	Los Angeles, California, United States
Mother's Name	Ames
Event Type	Birth
Mother Name	Ames, Ames
Mother Sex	F
Other People	Ames, Ames
Source	
Collection	California Birth Index, 1905-1995
Source.Citation	
"California Birth Index, 1905-1995," database, FamilySearch (https://familysearch.org/ark:/61903/1:1:V259-LRZ: 27 November 2014), Perry A Fallis, 23 Feb 1908; citing Los Angeles, California, United States, Department of Health Services, Vital Statistics Department, Sacramento.	



What Websites Does It Work With?

❖ **Supported Repositories**

- ◆ **More Common Genealogical Services**
- ◆ **ORA Has Customized Rules to Extract Maximum Data**

❖ **Generic Services**

- ◆ **Gathers Available Data From Any Website**
- ◆ **“Tweaks” for Over 70 Sites to Improve Data Collection**



What Websites Does It Work With?

❖ **Currently Supported Repositories:**

- ◆ **Ancestry**
- ◆ **Australian Cemeteries Index**
- ◆ **BillionGraves**
- ◆ **FamilySearch**
- ◆ **Find a Grave**
- ◆ **Findmypast**
- ◆ **Fold3**
- ◆ **FreeReg**
- ◆ **General Register Office, UK**
- ◆ **JewishGen**
- ◆ **Newspapers.com**
- ◆ **Nova Scotia Genealogy**
- ◆ **TheGenealogist**
- ◆ **Trove**



What Websites Does It Work With?

❖ **Generic Services**

- ◆ **Works For a Great Many Sites**

- ◆ **Depends on Site Using Commonly Accepted Website Structures to Find Data**

 - May Collect Little Data from Sites With Non-Standard Structures

 - “Tweaks” Help Many Sites of Interest Yield Better Results



What Websites Does It Work With?

❖ Generic Services – Current Sites with Tweaks:

bdm.justice.wa.gov.au	genealogybank.com	archive.org
discoveringanzacs.naa.gov.au	genealogytrails.com	centennialpark.org
familyhistory.bdm.qld.gov.au	laahgp.genealogyvillage.com/lamarriages	cpl.org
genealogysa.org.au	legacy.com	cwgc.org
libriestas.ent.sirsidynix.net.au	oneternalpatrol.com	michiganology.org
my.rio.bdm.vic.gov.au	rcmpgraves.caspio.com	okhistory.org/research
nominal-rolls.dva.gov.au	rcmpgraves.com	ryersonindex.org
oa.anu.edu.au	sgo.forestlawn.com	theusgenweb.org/de
recordsearch.naa.gov.au	sites.google.com	sok.riksarkivet.se
smct.org.au	sites.google.com/browardcountygenweb	bathbmd.org.uk
wa.gov.au	tributearchive.com	berkshirebmd.org.uk
arbormemorial.ca	tributes.com	cheshirebmd.org.uk
archives.gnb.ca	truepeoplesearch.com	cumbriabmd.org.uk
cemsearch.ca	whitefamilyfuneralhome.com	freebmd.org.uk
cgwp.uvic.ca	census.nationalarchives.ie	freecen.org.uk
thechronicleherald.ca	churchrecords.irishgenealogy.ie	funeral-notice.co.uk
vitalstats.gov.mb.ca	civilrecords.irishgenealogy.ie	funeral-notice.co.uk
aucklandmuseum.com	1950census.archives.gov	lancashirebmd.org.uk
automatedgenealogy.com	a860-historicalvitalrecords.nyc.gov	northwalesbmd.org.uk
b2.caspio.com	gloreords.blm.gov	probatesearch.service.gov.uk
deceasedonline.com	sl.sos.mo.gov	staffordshirebmd.org.uk
fastpeoplesearch.com	uboat.net	westmidlandsbmd.org.uk
gedmatch.com	wiewaswie.nl	wiltshirebmd.org.uk



Using Status Markers & Control Panel





Adding Search Targets

ORA Can Search Other Sites For Same Subject

- ❖ **Feature Disabled by Default**
- ❖ **Enable from OraSettings Screen**
- ❖ **Predefined Targets Included for 14 Repositories**
- ❖ **Ability to Customize Targets**



Adding Search Targets





ORA Feature “Out of the Box”

❖ **Status Markers**

- ◆ **Track Records Finished, Pending, or Rejected**

❖ **Control Panel**

- ◆ **Collects Data for Easy Copying**

❖ **Search Targets**

- ◆ **Aid Search for Other Records**



What Do ORA Templates Do?

Templates Manipulate Fields to Produce Useful Text

❖ Text Templates:

- ◆ Create New Fields in the Control Panel**
- ◆ Results Can be Copied to TMG or Elsewhere**

❖ Auto Type Templates:

- ◆ Type Output into TMG or Other Programs**
- ◆ Can Use Control Sequences to Move Between Input Fields**



ORA Templates

Templates Consist of:

❖ Data from Control Panel Fields – Variables

◆ Examples: [Name] [Date] [Residence]

❖ Literal Text

◆ Examples: “occupation was” “lived at”

❖ Transforms Modify Variables

◆ Examples: :nameGiven :capitalize :split

❖ Control Sequences (Auto Type Templates Only)

◆ Examples: {tab} {down} {F9}



Available Transforms

- ❖ **Date Transforms - manipulate date values**
- ❖ **Letter Case Transforms - change case of letters**
- ❖ **Math Transforms - perform mathematical functions**
- ❖ **Name Transforms - manipulate name values**
- ❖ **Place Transforms - manipulate place values**
- ❖ **Table Lookup Transforms - convert values using lookup tables**
- ❖ **Text Transforms - manipulate text**



Text Template Example – Names

❖ Extracting Name Parts

◆ Given Names

- For Pasting Into TMG

◆ Surname First

- For Filename

ORA: Ancestry		
Auto Type	Clipboard	Memory
	↕ ↔ +	↕ ↔ -
+ Record		
Record ID	4661::1258297	📄
Record Page	<input type="checkbox"/> Link	📄
Image Page	Open	📄
Name	Norton Marquis Cobb	📄
Gender	Male	📄
Event Type	Birth	📄
Birth Date	23 Feb 1903	📄
Birth Place	Stowe, Vermont, USA	📄
Father	Marquis J Cobb	📄
Mother	Mary E Norton	📄
Source		
Title	Vermont, U.S., Vital Records, 1720-1908	📄
Part1	New England Historic Genealogical Society	📄
Part2	Boston, Massachusetts	📄
Part3	State of Vermont. Vermont Vital Records, 1871-1908	📄



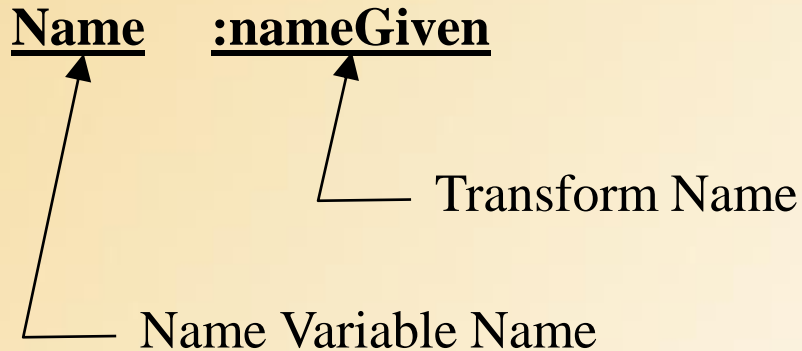


Text Template Example – Names

❖ Template to Extract Given Name:

[Name:nameGiven]

Parts of the Name Part Transform:



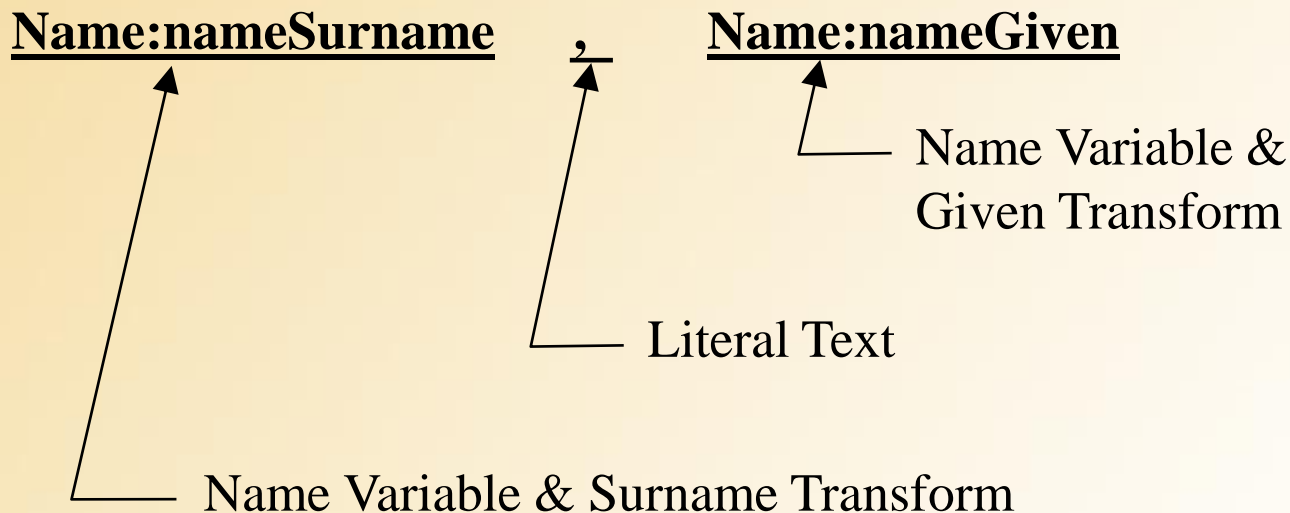


Text Template Example – Names

❖ **Template to Produce Surname, Given Format:**

[Name:nameSurname], [Name:nameGiven]

Parts of the Name Part Transform:





Text Templates for Names





Text Template Example – Place

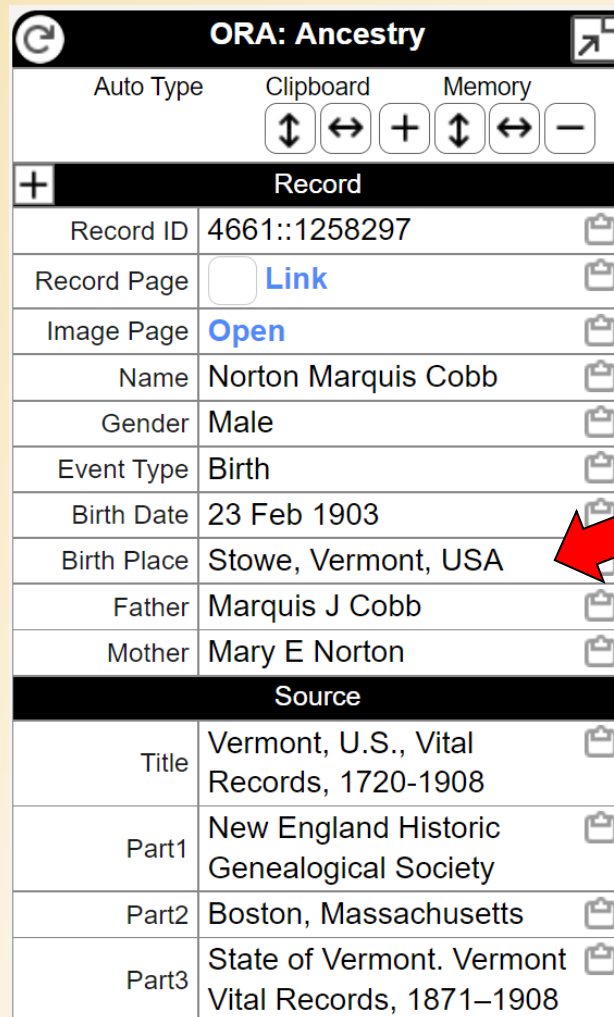
❖ Extracting Place Parts

◆ For Pasting Into TMG

◆ Two Methods:

● Using Split Transform

● Using Place Parts Transforms



ORA: Ancestry		
Auto Type	Clipboard	Memory
	↑ ↓	← → + -
+ Record		
Record ID	4661::1258297	📄
Record Page	<input type="checkbox"/> Link	📄
Image Page	Open	📄
Name	Norton Marquis Cobb	📄
Gender	Male	📄
Event Type	Birth	📄
Birth Date	23 Feb 1903	📄
Birth Place	Stowe, Vermont, USA	📄
Father	Marquis J Cobb	📄
Mother	Mary E Norton	📄
Source		
Title	Vermont, U.S., Vital Records, 1720-1908	📄
Part1	New England Historic Genealogical Society	📄
Part2	Boston, Massachusetts	📄
Part3	State of Vermont. Vermont Vital Records, 1871-1908	📄

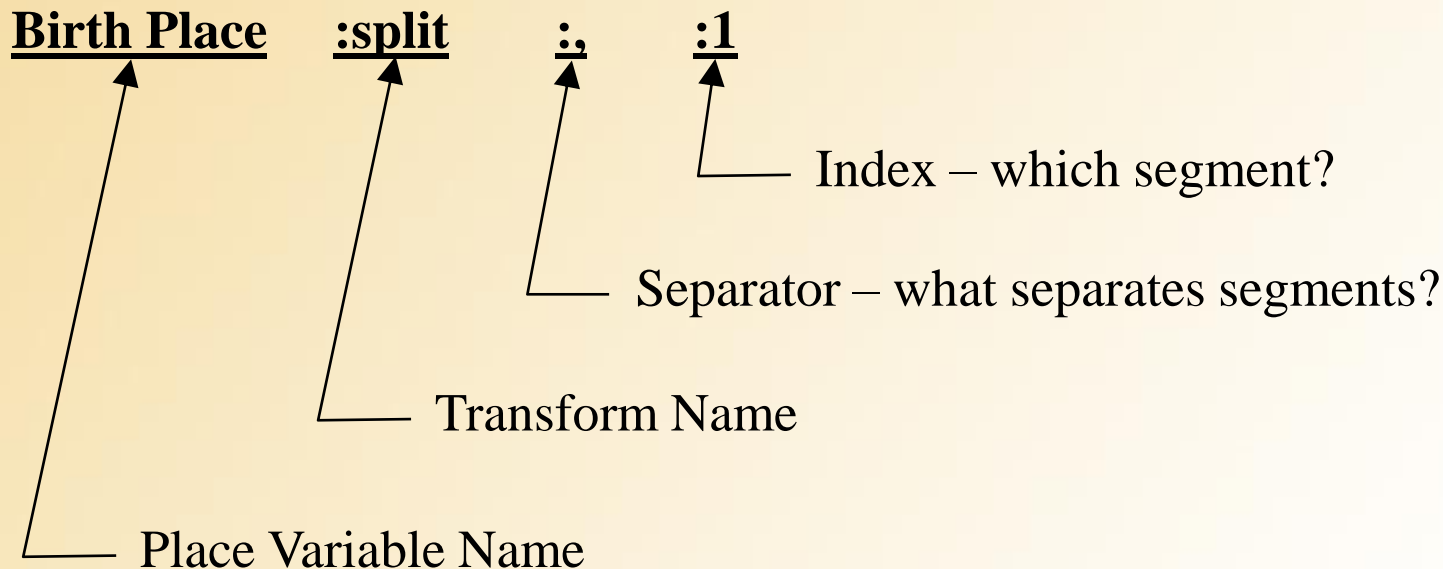


Text Template Example – Places

❖ Extracting Town Name With Split Transform:

[Birth Place:split:, :1]

Parts of the Split Transform:





Text Template Example – Places

❖ Extracting Town Names With Place Transform:

[Birth Place:placeCity]

Parts of the Place Transform:

Birth Place

:placeCity



Place Variable Name



Transform Name

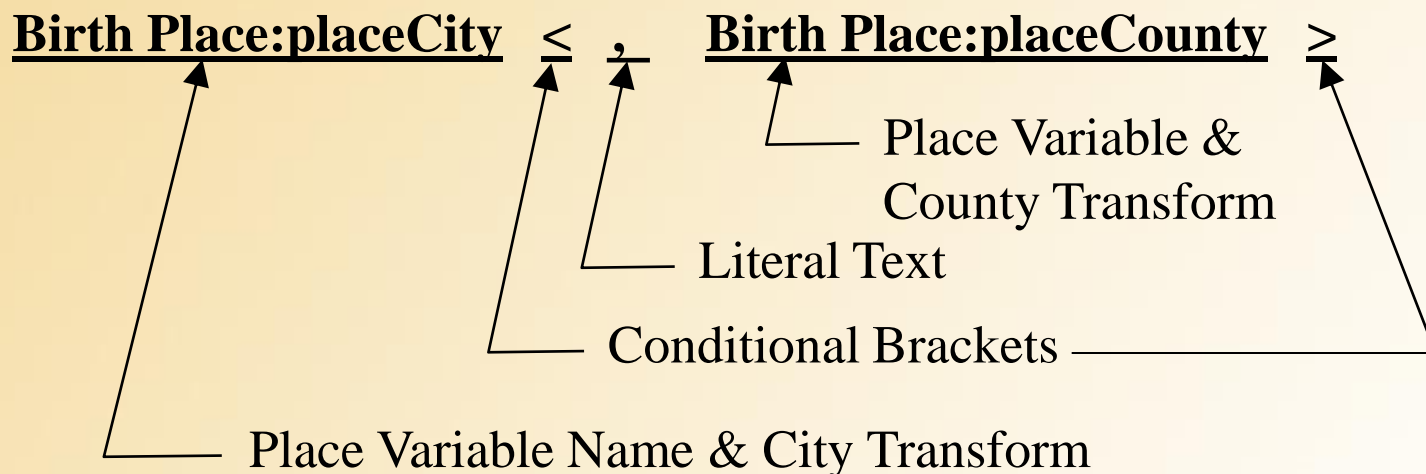


Text Template Example – Places

❖ Extracting Town and County Names:

[Birth Place:placeCity] <, [Birth Place:placeCounty]>

Parts of the Place Transform:





Text Templates for Places





Working with Templates

❖ **Text Templates:**

- ◆ **Create New Fields in the Control Panel**
- ◆ **Results Can be Copied to TMG or Elsewhere**

❖ **Auto Type Templates:**

- ◆ **Type Output into TMG or Other Programs**
- ◆ **Demonstration of Templates for 1950 Census**
- ◆ **John Will Discuss How They Work in Second Session**



1950 U.S. Census Status

- ❖ **Name-Only Index Release by NARA in April**
- ❖ **Limited OCR Index Released by Ancestry & FamilySearch**
- ❖ **Ancestry Promised “All Fields” Index**
 - ◆ **Currently Released for Few States**
 - ◆ **Status for Remaining States Unclear**
- ❖ **ORA Can Only Automate What’s Indexed**



Terry's 1950 Census Demo

- ❖ **Demo Only – to Show ORA's Capabilities**
- ❖ **Explanation on My Website**
- ❖ **John Will Discuss How Auto Type Templates Are Constructed**



Terry's 1950 Census Templates

❖ Four Text Templates:

- ◆ Given Name
- ◆ Children
- ◆ Occupation Memo Text
- ◆ Filename

❖ Nine Auto Type Templates:

- ◆ Create Source Definition
- ◆ CD for Name Tag
- ◆ CD for Mother/Son Tag
- ◆ CD for Mother/Daughter Tag
- ◆ CD for Birth Tag
- ◆ CD for Marriage Tag
- ◆ CD for Occupation Tag
- ◆ Occupation Tag Memo
- ◆ Census Tag



Text Template for 1950 Census Templates





Questions?

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