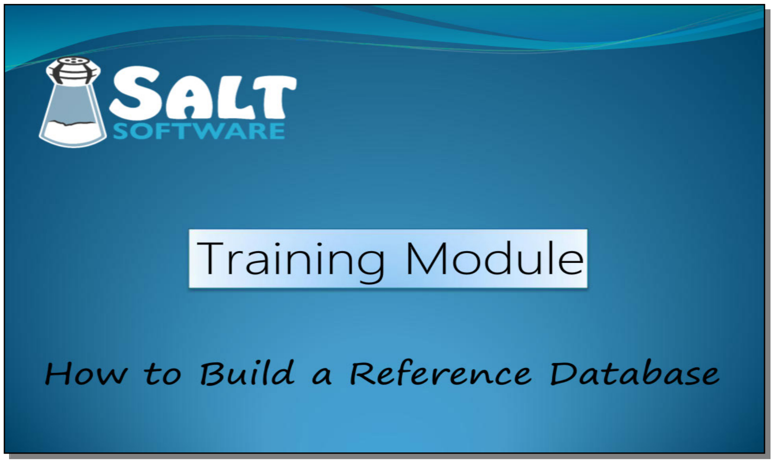
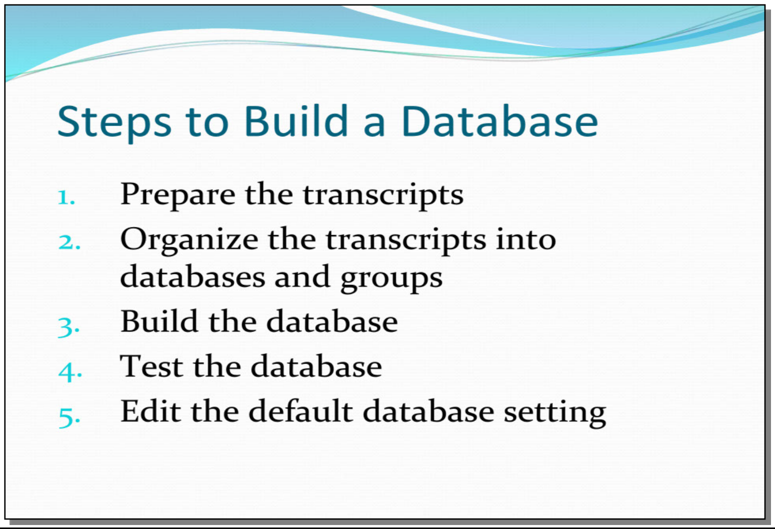
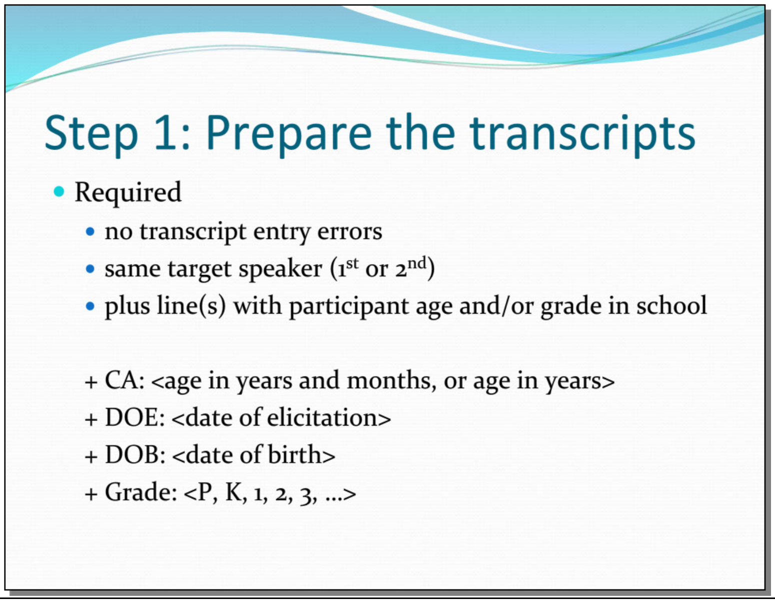
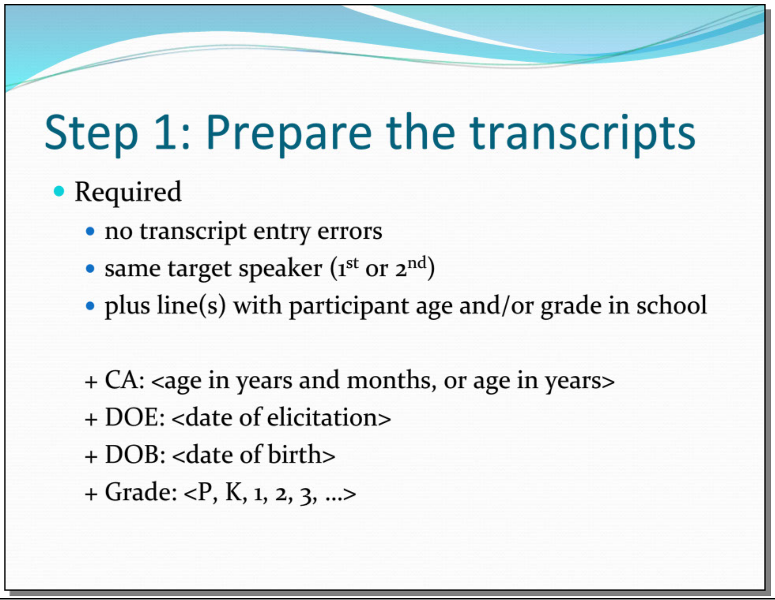
Training Module **How to Build a Reference Database**	
 SALT SOFTWARE Training Module How to Build a Reference Database	This tutorial shows you how to build your own SALT reference database using the Research version of SALT. Once built, your database can be used within SALT the same way you use any of the built-in databases.
 Steps to Build a Database 1. Prepare the transcripts 2. Organize the transcripts into databases and groups 3. Build the database 4. Test the database 5. Edit the default database setting	There are several steps to building a database from your own transcripts. First, prepare the transcripts and organize them into databases and groups. Then build and test the database. Finally, change the default database setting. Each of these steps will be covered in this tutorial.
 Step 1: Prepare the transcripts • Required • no transcript entry errors • same target speaker (1st or 2nd) • plus line(s) with participant age and/or grade in school + CA: <age in years and months, or age in years> + DOE: <date of elicitation> + DOB: <date of birth> + Grade: <P, K, 1, 2, 3, ...>	The first step is to prepare the transcripts to be added to the database. Make sure the transcripts do not contain any transcript-entry errors. Transcripts with errors cannot be added to the database. All transcripts should have the same target speaker: either 1st speaker or 2nd speaker, determined by the $ speaker line at the beginning of each transcript.

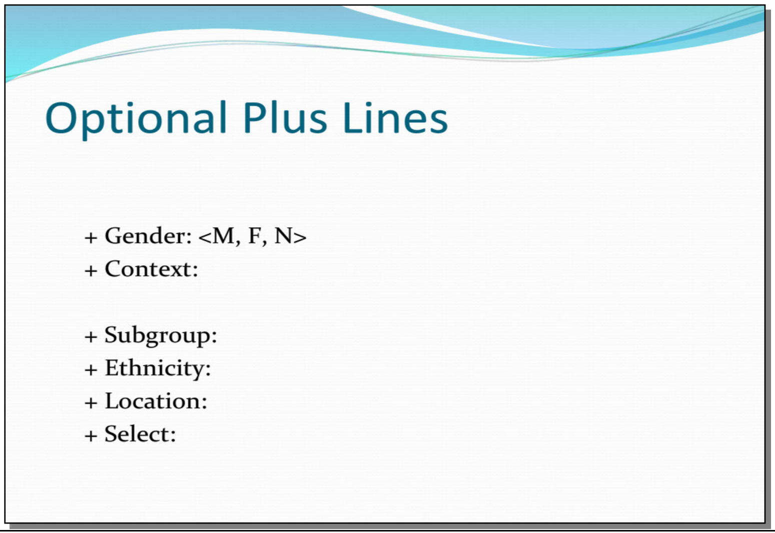


Step 1: Prepare the transcripts

- Required
  - no transcript entry errors
  - same target speaker (1st or 2nd)
  - plus line(s) with participant age and/or grade in school

+ CA: <age in years and months, or age in years>
+ DOE: <date of elicitation>
+ DOB: <date of birth>
+ Grade: <P, K, 1, 2, 3, …>

All transcripts must contain the participants age, grade in school, or both. This information is included as plus lines at the beginning of each transcript. The participants age can either be entered on the +CA: entry or calculated from the +DOE: and +DOB: entries. The grade in school must be entered on the +Grade: entry. Transcripts missing both age and grade cannot be added to the database.



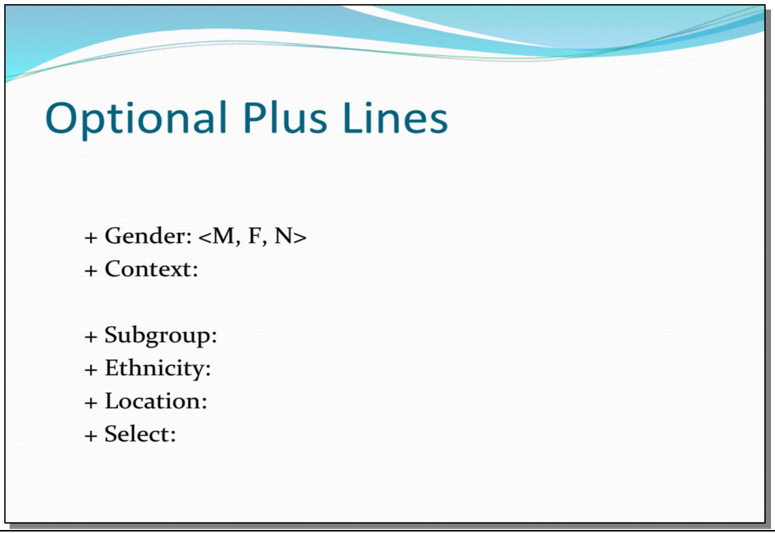
Optional Plus Lines

+ Gender: <M, F, N>
+ Context:

+ Subgroup:
+ Ethnicity:
+ Location:
+ Select:

Other plus lines, if included, may be used when adding transcripts to the database. If the +Gender: entry is found in the transcript, the participants' gender is stored in the database and may be used as selection criterion along with age and grade.

Although the Context plus line is optional, the database context is always specified when building a database. You will be warned if the context value in the transcript does not match the database context.

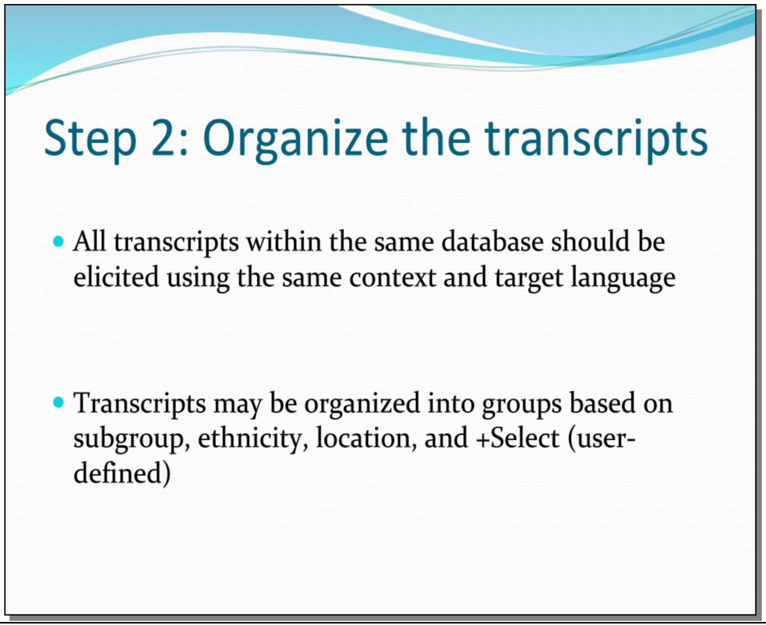


Optional Plus Lines

+ Gender: <M, F, N>
+ Context:

+ Subgroup:
+ Ethnicity:
+ Location:
+ Select:

The Subgroup, Ethnicity, Location, and Select plus lines are also optional and are used to specify groups of transcripts. The next step discusses how these plus lines are used.



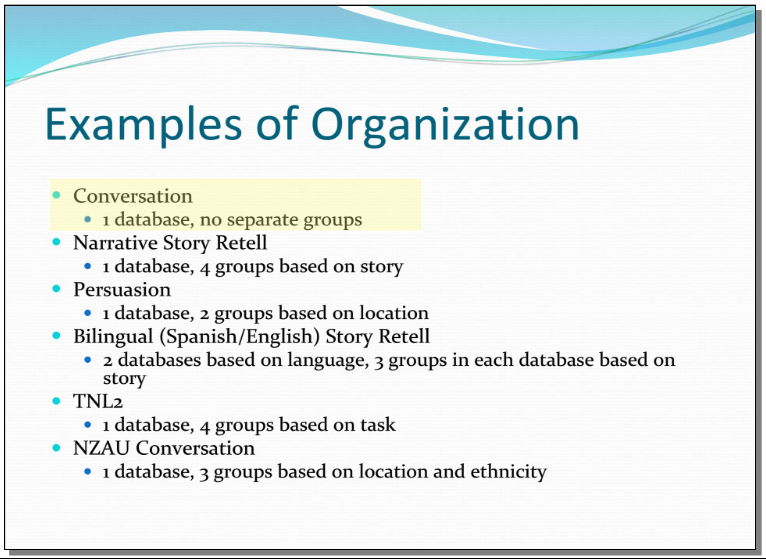
Step 2: Organize the transcripts

- All transcripts within the same database should be elicited using the same context and target language
- Transcripts may be organized into groups based on subgroup, ethnicity, location, and +Select (user-defined)

Step 2: Organize your transcripts into databases and groups.

Should you create more than one database from your transcripts? If the samples were elicited using different contexts and/or different target languages, they should be stored in separate databases.

Should you create more than one group within the same database? Transcripts can be added to the database in groups based on subgroup, ethnicity, location, and values found on the +Select plus lines. You would add the transcripts in different groups If you want the option of selecting them based on these groups. Examples follow.

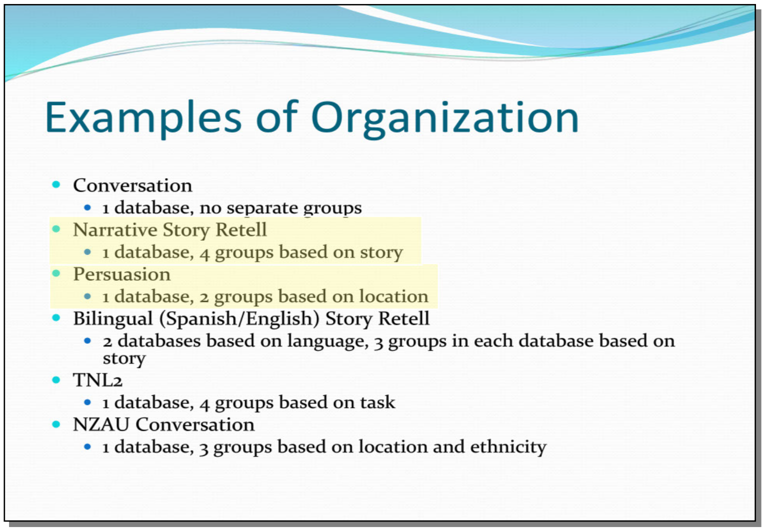


Examples of Organization

- Conversation
  - 1 database, no separate groups
- Narrative Story Retell
  - 1 database, 4 groups based on story
- Persuasion
  - 1 database, 2 groups based on location
- Bilingual (Spanish/English) Story Retell
  - 2 databases based on language, 3 groups in each database based on story
- TNL2
  - 1 database, 4 groups based on task
- NZAU Conversation
  - 1 database, 3 groups based on location and ethnicity

Several of the databases built into SALT are described here to illustrate how transcripts are grouped by subgroup, ethnicity, or location. All the databases contain transcripts from participants of different chronological ages and/or grades in school. Age and grade are not considered when grouping transcripts because users always have the option of selecting age range and/or grade in school.

The **Conversation** database contains transcripts from different locations. Analysis of the transcripts, however, did not show significant differences based on location so all the transcripts were added as one group.

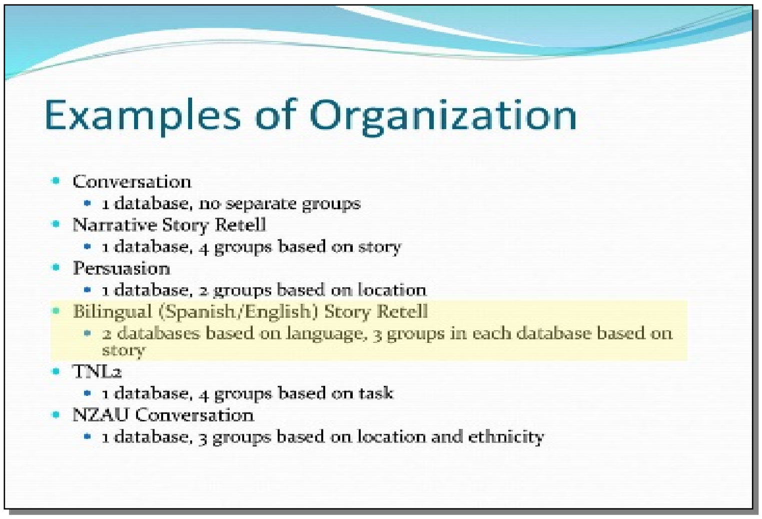
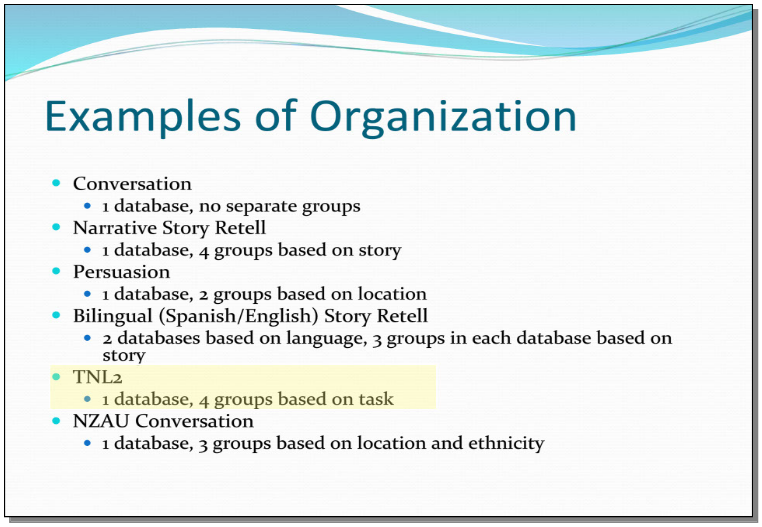
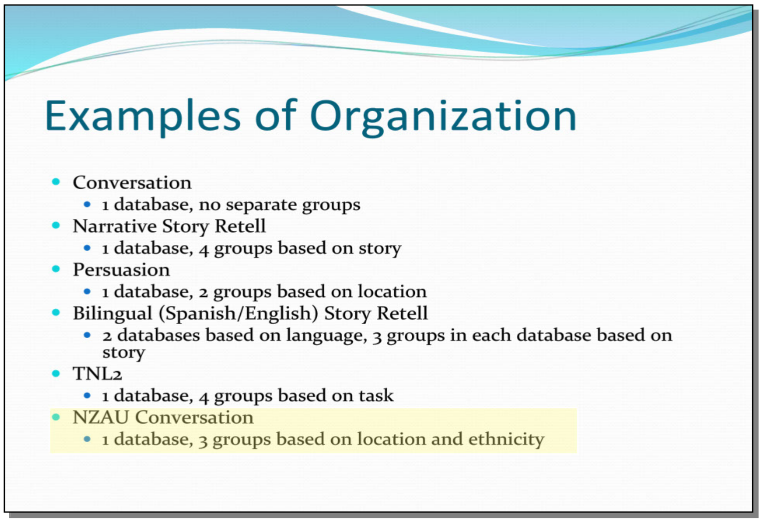


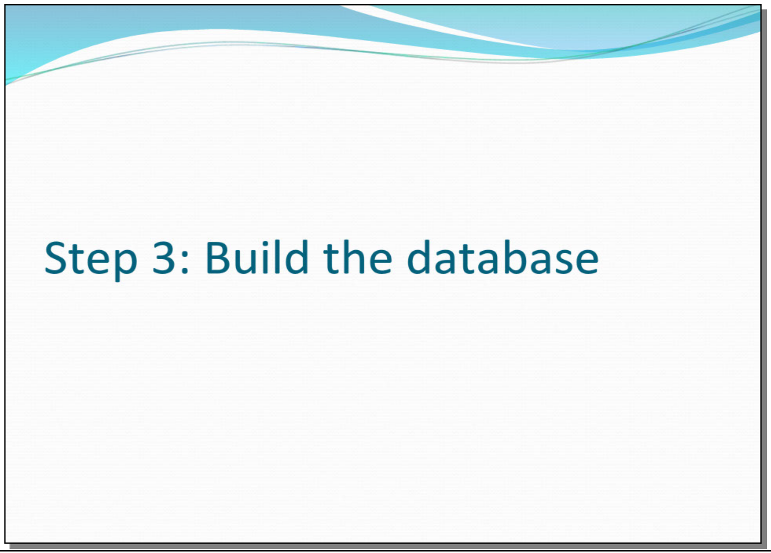
Examples of Organization

- Conversation
  - 1 database, no separate groups
- Narrative Story Retell
  - 1 database, 4 groups based on story
- Persuasion
  - 1 database, 2 groups based on location
- Bilingual (Spanish/English) Story Retell
  - 2 databases based on language, 3 groups in each database based on story
- TNL2
  - 1 database, 4 groups based on task
- NZAU Conversation
  - 1 database, 3 groups based on location and ethnicity

The **Narrative Story Retell** database contains transcripts from different locations and elicited using different stories. In this database, the subgroup is the story and there are 4 subgroups, one for each story. Analysis did not show significant differences based on location but did show differences based on story. So the transcripts were only grouped by story. When comparing transcripts to this database, users must select the specific story.

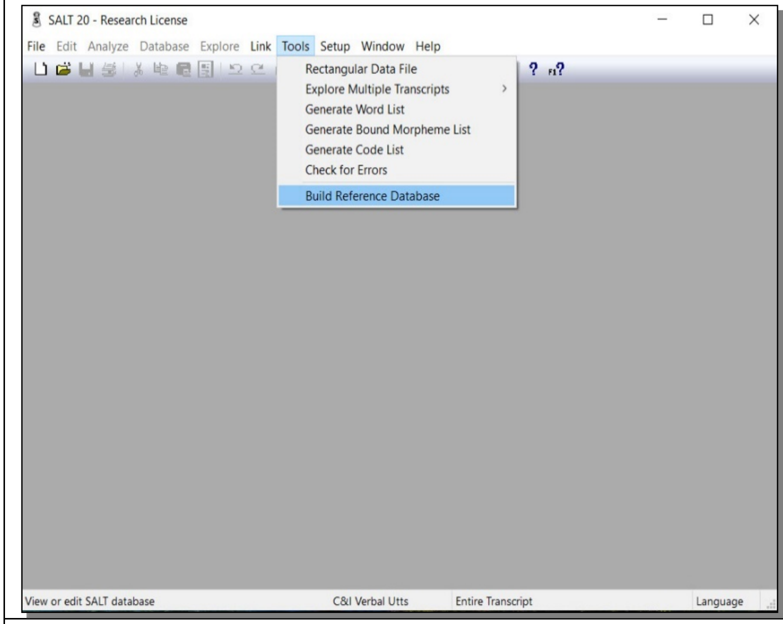
The **Persuasion** database contains transcripts collected in the United States and Australia. The transcripts were grouped by location. When comparing transcripts to this database, users have the option of selecting transcripts from one of the two locations.

 Examples of Organization • Conversation • 1 database, no separate groups • Narrative Story Retell • 1 database, 4 groups based on story • Persuasion • 1 database, 2 groups based on location • Bilingual (Spanish/English) Story Retell • 2 databases based on language, 3 groups in each database based on story • TNL2 • 1 database, 4 groups based on task • NZAU Conversation • 1 database, 3 groups based on location and ethnicity	The **Bilingual (Spanish/English) Story Retell** transcripts were separated into two databases – one for Spanish transcripts and the other for English transcripts. Both databases contain transcripts from different locations and elicited using different stories. In these databases, the subgroup is the story and there are 3 subgroups, 1 for each story. Analysis did not show significant differences based on location but did show differences based on story. So the transcripts were only grouped by story. When comparing transcripts from bilingual speakers, the user must first choose the correct database based on the target language (Spanish or English) and then select the specific story.
 Examples of Organization • Conversation • 1 database, no separate groups • Narrative Story Retell • 1 database, 4 groups based on story • Persuasion • 1 database, 2 groups based on location • Bilingual (Spanish/English) Story Retell • 2 databases based on language, 3 groups in each database based on story • TNL2 • 1 database, 4 groups based on task • NZAU Conversation • 1 database, 3 groups based on location and ethnicity	The **Test of Narrative Language (TNL2)** database contains transcripts elicited using 3 narrative tasks. The subgroup is the task and there are 4 subgroups: 1 for each task and a 4th subgroup for transcripts containing all 3 tasks combined. Transcripts were added to the database based on subgroup. When comparing transcripts to this database, users have the option of selecting transcripts containing all 3 tasks, or selecting transcripts containing only one of the tasks.
 Examples of Organization • Conversation • 1 database, no separate groups • Narrative Story Retell • 1 database, 4 groups based on story • Persuasion • 1 database, 2 groups based on location • Bilingual (Spanish/English) Story Retell • 2 databases based on language, 3 groups in each database based on story • TNL2 • 1 database, 4 groups based on task • NZAU Conversation • 1 database, 3 groups based on location and ethnicity	Finally, the **New Zealand – Australia Conversation** database contains transcripts collected in two locations, New Zealand and Australia. A subset of the New Zealand transcripts was collected from participants who were identified as Maori. To provide maximum flexibility, the transcripts were grouped by country and, within New Zealand, further grouped by ethnicity. The transcripts were added to the database in 3 groups: Australia, New Zealand Maori, and New Zealand non-Maori. When comparing transcripts to this database, users must select the location (both locations or specific country) and ethnicity (all ethnicities or just Maori).

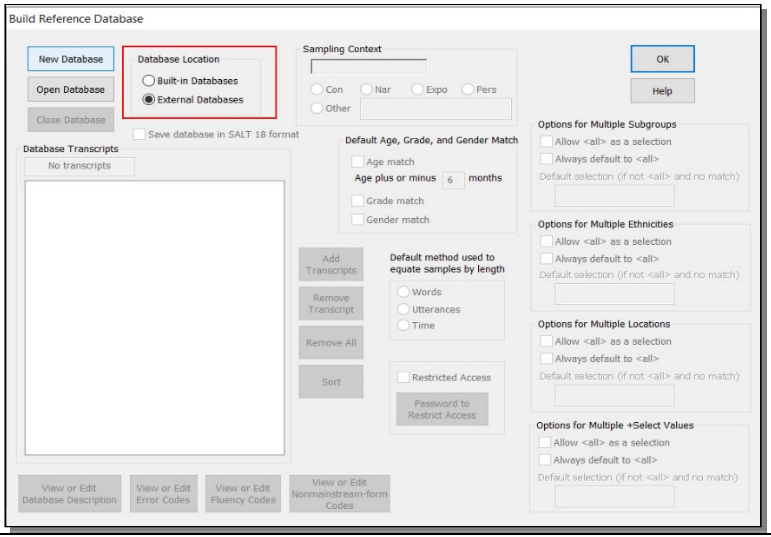


Step 3: Build the database

Ok. The prep work is done. It's time to build the database.



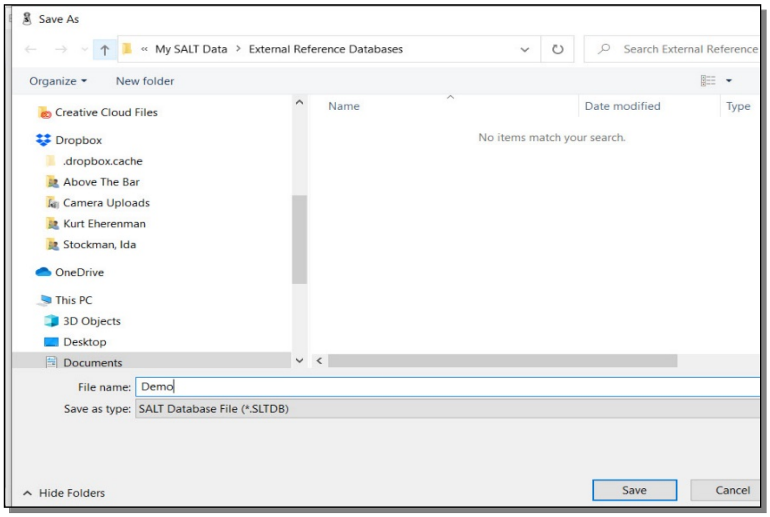
Select "Build Reference Database" from the research Tools menu.


Build Reference Database
New Database
Open Database
Close Database
Database Location
○ Built-in Databases
● External Databases
□ Save database in SALT 18 format
Database Transcripts
No transcripts
Sampling Context
○ Con
○ Nar
○ Expo
○ Pers
○ Other
OK
Help
Default Age, Grade, and Gender Match
□ Age match
Age plus or minus 6 months
□ Grade match
□ Gender match
Add Transcripts
Remove Transcript
Remove All
Sort
Default method used to equate samples by length
○ Words
○ Utterances
○ Time
□ Restricted Access
Password to Restrict Access
Options for Multiple Subgroups
□ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Ethnicities
□ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Locations
□ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple +Select Values
□ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

There are 2 places SALT looks for databases. By default, the built-in databases are stored in the ProgramData folder (Windows®) or in the same folder as the SALT program (Mac). And the external databases, such as this one, are stored in the "My SALT Data" folder within the "Documents" folder. These default locations can be changed in the Setup menu.

The "Database Location" is "External Database".

I'm going to select "New Database".



Save As

« My SALT Data > External Reference Databases

Search External Reference

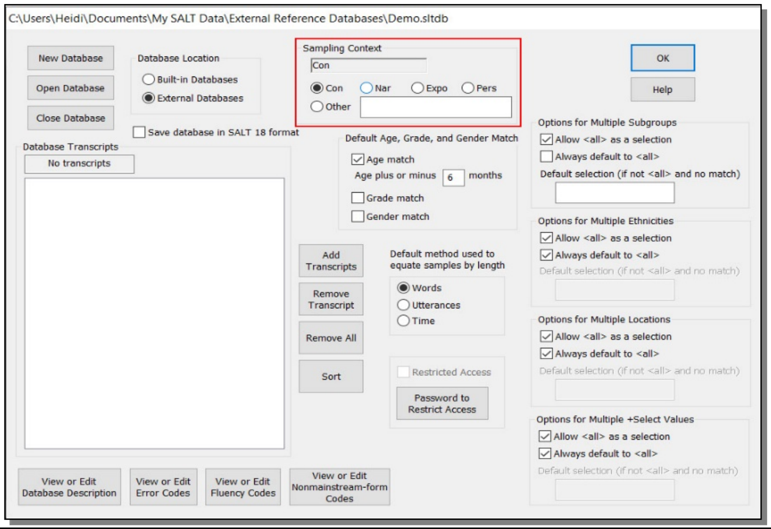
Creative Cloud Files
Dropbox
.dropbox.cache
Above The Bar
Camera Uploads
Kurt Eherenman
Stockman, Ida
OneDrive
This PC
3D Objects
Desktop
Documents

No items match your search.

File name: Demo

Save as type: SALT Database File (*.SLTDB)

I'm naming this database "Demo" and saving it in the default folder for external databases.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location
○ Built-in Databases
● External Databases

□ Save database in SALT 18 format

Sampling Context: Con
● Con ○ Nar ○ Expo ○ Pers
○ Other

Database Transcripts: No transcripts

Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
□ Grade match
□ Gender match

Default method used to equate samples by length
● Words
○ Utterances
○ Time

□ Restricted Access

Options for Multiple Subgroups
☑ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)

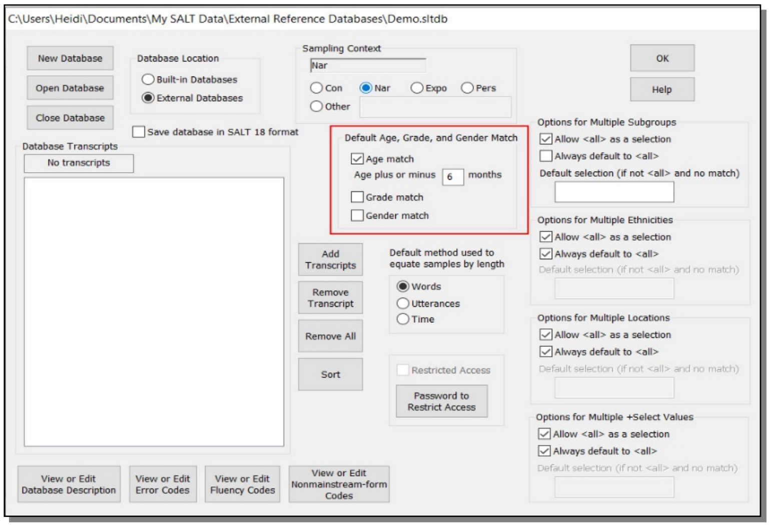
Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

The first setting is the sampling context. For this demo, I'll be creating a narrative story retell database with 2 groups based on 2 different books. So I'm going to change the context to "Nar".



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location
○ Built-in Databases
● External Databases

□ Save database in SALT 18 format

Sampling Context: Nar
○ Con ● Nar ○ Expo ○ Pers
○ Other

Database Transcripts: No transcripts

Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
□ Grade match
□ Gender match

Default method used to equate samples by length
● Words
○ Utterances
○ Time

□ Restricted Access

Options for Multiple Subgroups
☑ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)

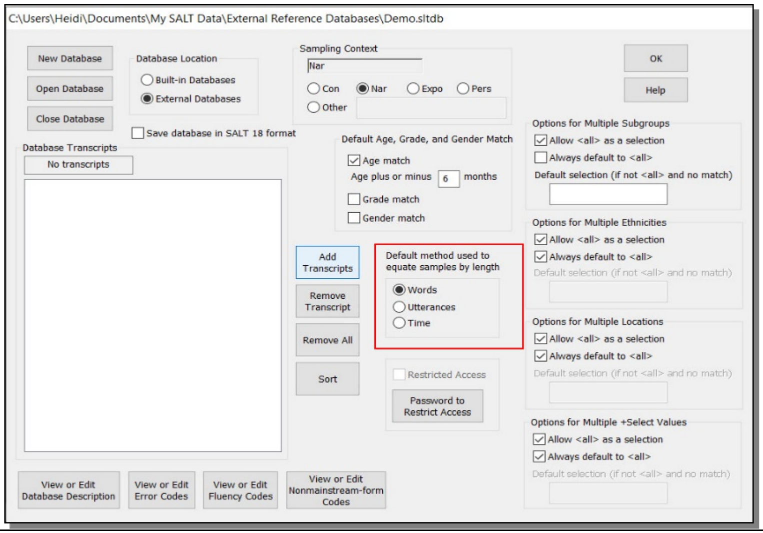
Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

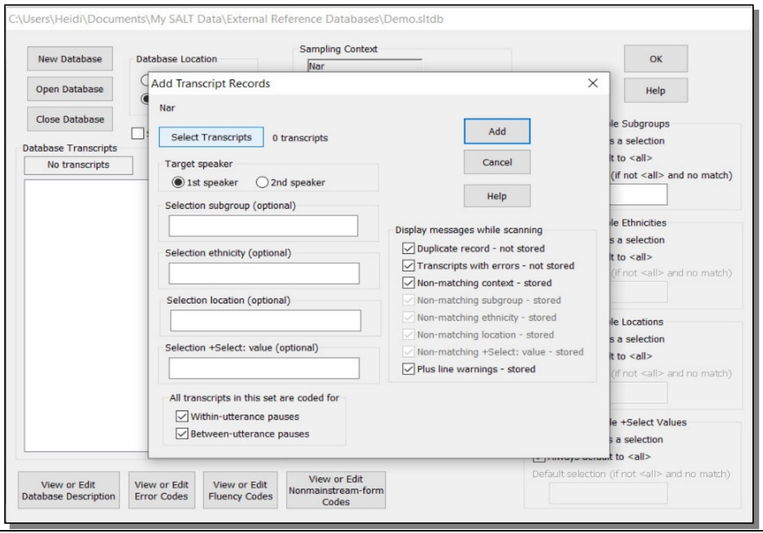
The next section specifies the default settings when users compare their transcripts to transcripts selected from this database. Inexperienced users rarely change default settings so this is an important decision. Most of the SALT databases use "Age match plus or minus 6 months", trading a wider age range with a larger number of matching samples. The bilingual databases built into SALT, however, contain so many transcripts that the default is "Age match plus or minus **2** months" **and** "Grade match". For this demo, I'm keeping "Age match plus or minus 6 months".


C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb
New Database
Open Database
Close Database
Database Location
○ Built-in Databases
● External Databases
☐ Save database in SALT 18 format
Database Transcripts
No transcripts
Sampling Context
Nar
○ Con ● Nar ○ Expo ○ Pers
○ Other
Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
☐ Grade match
☐ Gender match
Add Transcripts
Remove Transcript
Remove All
Sort
Default method used to equate samples by length
● Words
○ Utterances
○ Time
☐ Restricted Access
Password to Restrict Access
OK
Help
Options for Multiple Subgroups
☑ Allow <all> as a selection
☐ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

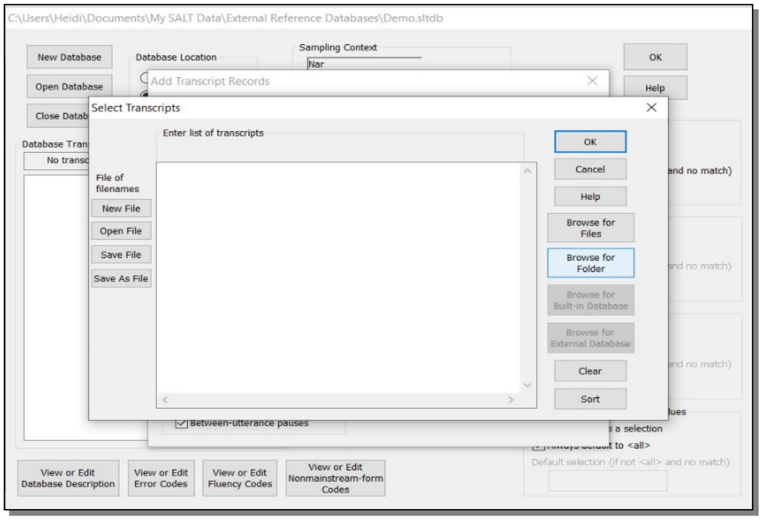
The next section specifies another default setting. When selecting samples from this database for comparison, users must select how samples should be equated for reports based on the length of the sample. I'll going to keep this default as "Words" so transcripts will be equated, by default, to the same number of total words.

We'll add the transcripts now and talk about the rest of the settings after that.

Select "Add Transcripts".

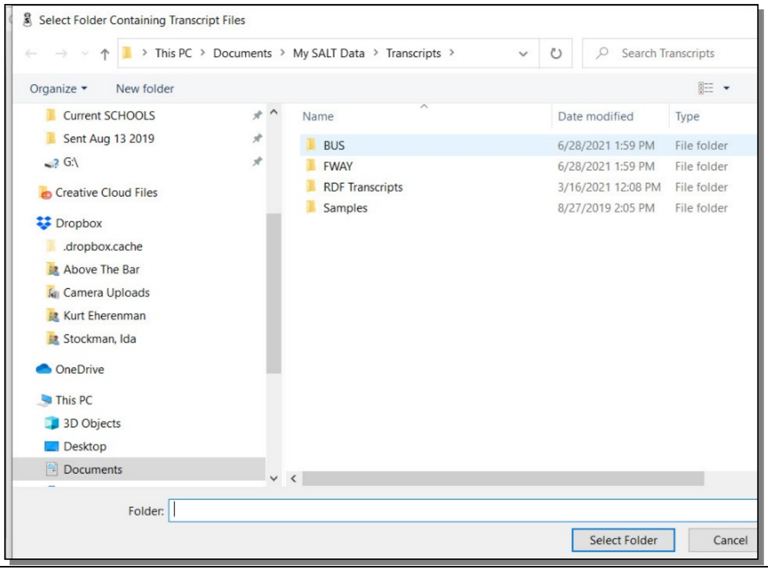

Add Transcript Records
Nar
Select Transcripts
0 transcripts
Add
Cancel
Help
Target speaker
● 1st speaker ○ 2nd speaker
Selection subgroup (optional)
Selection ethnicity (optional)
Selection location (optional)
Selection +Select: value (optional)
All transcripts in this set are coded for
☑ Within-utterance pauses
☑ Between-utterance pauses
Display messages while scanning
☑ Duplicate record - not stored
☑ Transcripts with errors - not stored
☑ Non-matching context - stored
☑ Non-matching subgroup - stored
☑ Non-matching ethnicity - stored
☑ Non-matching location - stored
☑ Non-matching +Select: value - stored
☑ Plus line warnings - stored

The "Select Transcripts" button is used to select the transcripts.



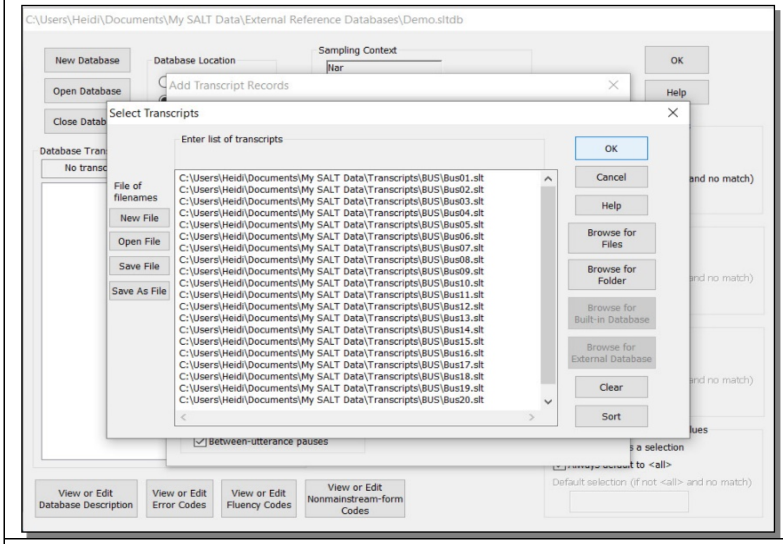
The transcripts for this database are story-retells elicited from young children. There are 40 transcripts in all. Half of them used the BUS story and half used Frog, Where Are You?. They will be added separately and, for convenience, are stored in separate folders.

I'll browse for the folder.



Name	Date modified	Type
BUS	6/28/2021 1:59 PM	File folder
FWAY	6/28/2021 1:59 PM	File folder
RDF Transcripts	3/16/2021 12:08 PM	File folder
Samples	8/27/2019 2:05 PM	File folder

And go to where I stored the folders containing the transcripts. I'm going to add the BUS transcripts first so I select this folder.



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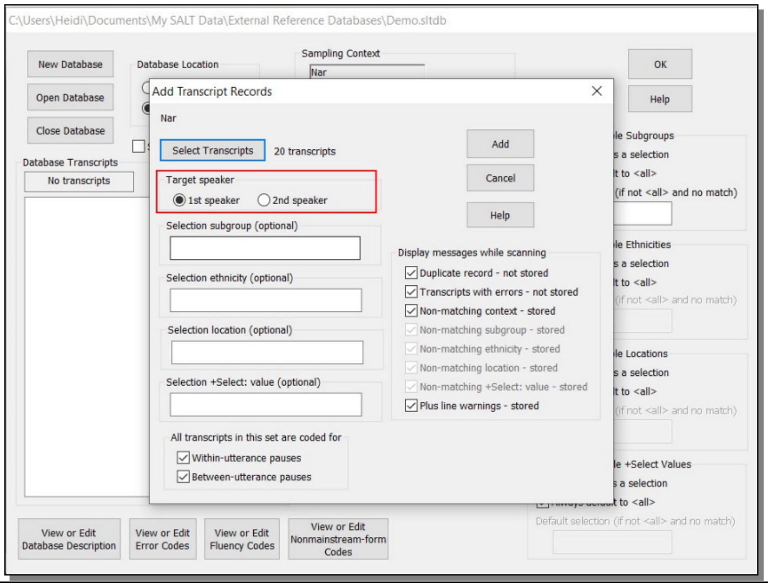
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus01.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus02.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus03.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus04.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus05.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus06.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus07.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus08.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus09.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus10.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus11.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus12.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus13.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus14.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus15.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus16.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus17.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus18.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus19.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\BUS\Bus20.slt
```

The 20 BUS transcripts I stored in this folder are selected. Click OK.


C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb
New Database
Open Database
Close Database
Database Location
Database Transcripts
No transcripts
OK
Help
Add Transcript Records
Select Transcripts
Add
Cancel
Help
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

Sampling Context: Nar

Nar

Select Transcripts: 20 transcripts

Target speaker: ● 1st speaker ○ 2nd speaker

Selection subgroup (optional)

Selection ethnicity (optional)

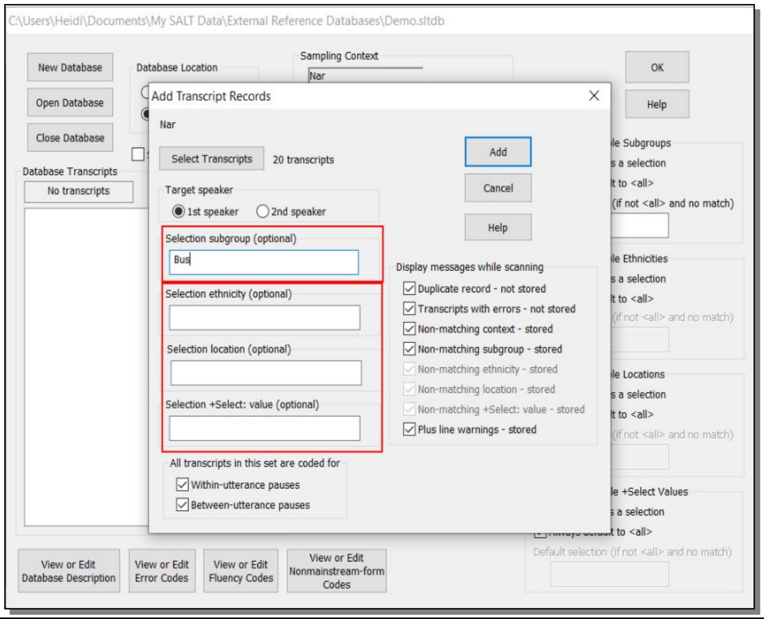
Selection location (optional)

Selection +Select: value (optional)

All transcripts in this set are coded for
- ☑ Within-utterance pauses
- ☑ Between-utterance pauses

Display messages while scanning
- ☑ Duplicate record - not stored
- ☑ Transcripts with errors - not stored
- ☑ Non-matching context - stored
- ☑ Non-matching subgroup - stored
- ☑ Non-matching ethnicity - stored
- ☑ Non-matching location - stored
- ☑ Non-matching +Select: value - stored
- ☑ Plus line warnings - stored

The target speaker is the 1st speaker.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Sampling Context: Nar

Database Transcripts: No transcripts

Add Transcript Records

Nar

Select Transcripts: 20 transcripts

Target speaker: ● 1st speaker ○ 2nd speaker

Selection subgroup (optional): Bus

Selection ethnicity (optional):

Selection location (optional):

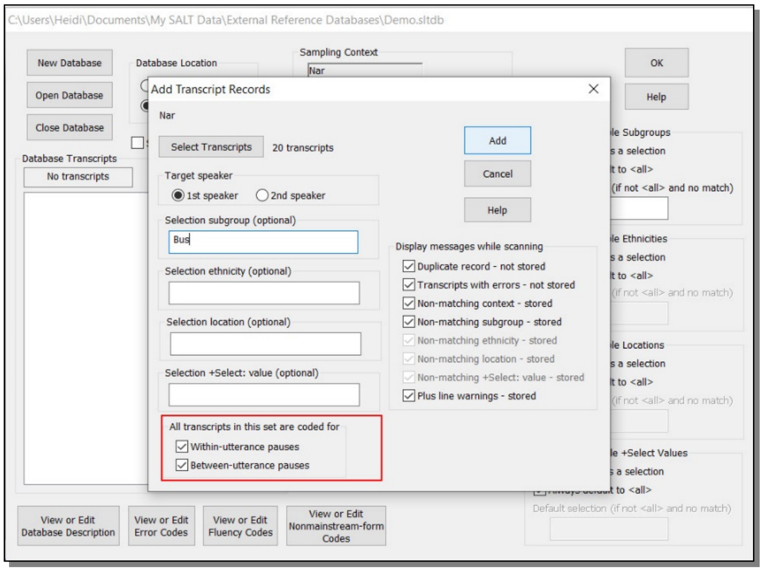
Selection +Select: value (optional):

Display messages while scanning
☑ Duplicate record - not stored
☑ Transcripts with errors - not stored
☑ Non-matching context - stored
☑ Non-matching subgroup - stored
☑ Non-matching ethnicity - stored
☑ Non-matching location - stored
☑ Non-matching +Select: value - stored
☑ Plus line warnings - stored

All transcripts in this set are coded for
☑ Within-utterance pauses
☑ Between-utterance pauses

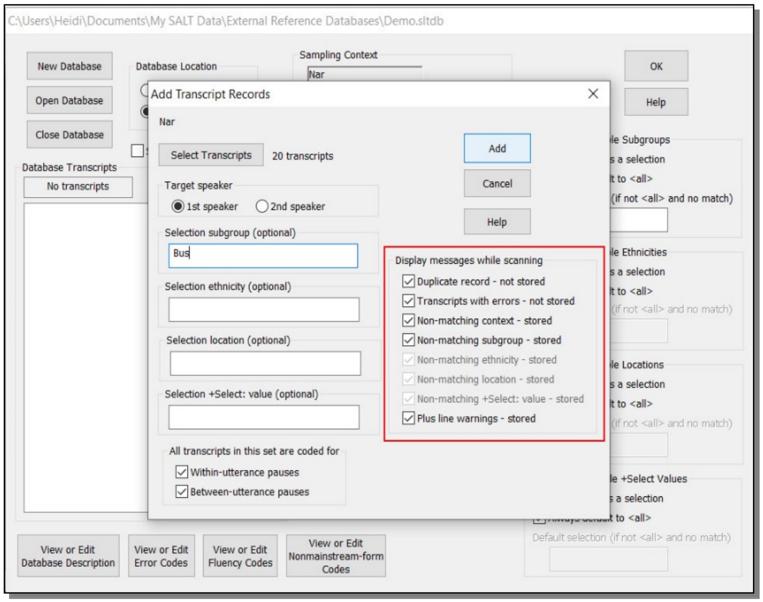
I'll enter "Bus" as the selection subgroup for this set of transcripts.

Notice that there are options for entering ethnicity, location, and +Select values. If you were defining groups based on ethnicity, you would enter the ethnicity for this group here. Similarly, if you were defining groups based on location or +Select values, you would enter the specific value for this group here.



All transcripts in this set are coded for
☑ Within-utterance pauses
☑ Between-utterance pauses

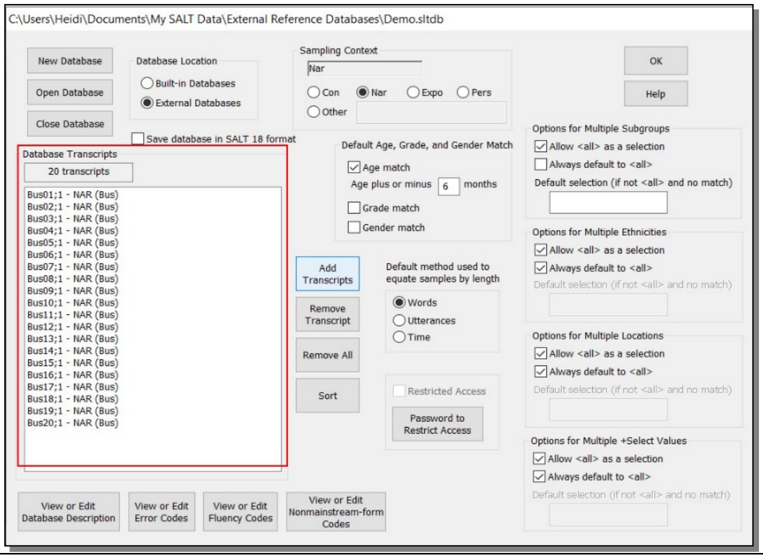
Notice the setting in the bottom left corner. This setting lets the database builder know whether or not this set of transcripts has been coded for pauses. When SALT is using this database for comparison, it needs to know which, if any, of the matching transcripts have been coded for pauses. Those not coded will not be included in any comparison pause data. And, unfortunately, SALT can't determine this by looking at the contents of the transcripts because the absence of pauses may either be because pauses weren't marked or because there weren't any significant pauses. When these transcripts are added to the database, they are flagged as either coded, or not coded, for pauses.



Display messages while scanning
☑ Duplicate record - not stored
☑ Transcripts with errors - not stored
☑ Non-matching context - stored
☑ Non-matching subgroup - stored
☑ Non-matching ethnicity - stored
☑ Non-matching location - stored
☑ Non-matching +Select: value - stored
☑ Plus line warnings - stored

Now look at the messages available when these transcripts are added to the database. I like to keep them checked. Suppose, however, that these transcripts did not contain the subgroup plus line identifying the Bus story. You would then uncheck the option labeled "Non-matching subgroup – stored" to suppress this message. The transcripts would still be stored in the database as Bus story transcripts.

Add the transcripts.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location: ○ Built-in Databases ● External Databases

□ Save database in SALT 18 format

Sampling Context: Nar ○ Con ● Nar ○ Expo ○ Pers ○ Other

Database Transcripts: 20 transcripts

Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)

Default Age, Grade, and Gender Match: ☑ Age match; Age plus or minus 6 months; □ Grade match; □ Gender match

Default method used to equate samples by length: ● Words ○ Utterances ○ Time

□ Restricted Access

Options for Multiple Subgroups: ☑ Allow <all> as a selection; □ Always default to <all>; Default selection (if not <all> and no match)

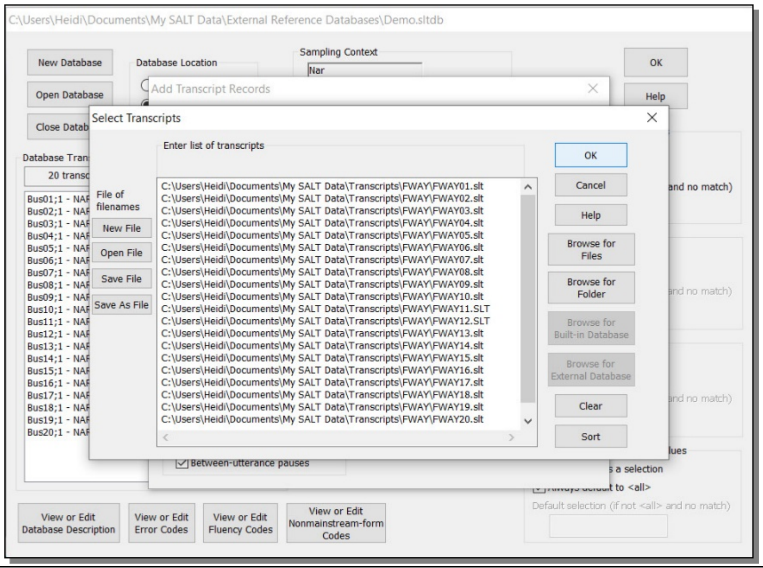
Options for Multiple Ethnicities: ☑ Allow <all> as a selection; ☑ Always default to <all>

Options for Multiple Locations: ☑ Allow <all> as a selection; ☑ Always default to <all>

Options for Multiple +Select Values: ☑ Allow <all> as a selection; ☑ Always default to <all>

New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

The 20 transcripts are added. Notice that each transcript is identified by the name of the transcript, the context, and the subgroup.



Add Transcript Records

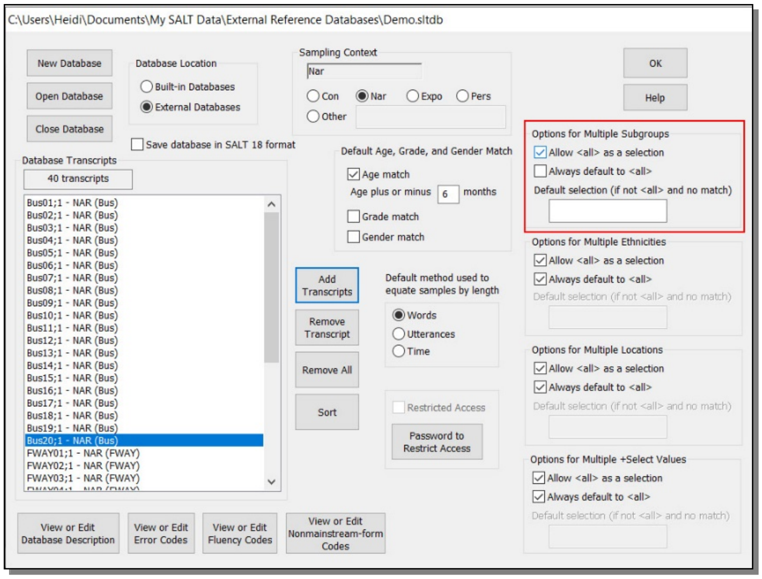
Select Transcripts

Enter list of transcripts

```
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY01.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY02.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY03.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY04.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY05.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY06.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY07.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY08.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY09.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY10.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY11.SLT
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY12.SLT
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY13.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY14.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY15.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY16.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY17.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY18.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY19.slt
C:\Users\Heidi\Documents\My SALT Data\Transcripts\FWAY\FWAY20.slt
```

☑ Between-utterance pauses

I'm going to quickly go through this same process to add the 20 Frog, Where Are You? transcripts.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Transcripts: 40 transcripts

Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)

Options for Multiple Subgroups: ☑ Allow <all> as a selection; □ Always default to <all>; Default selection (if not <all> and no match)

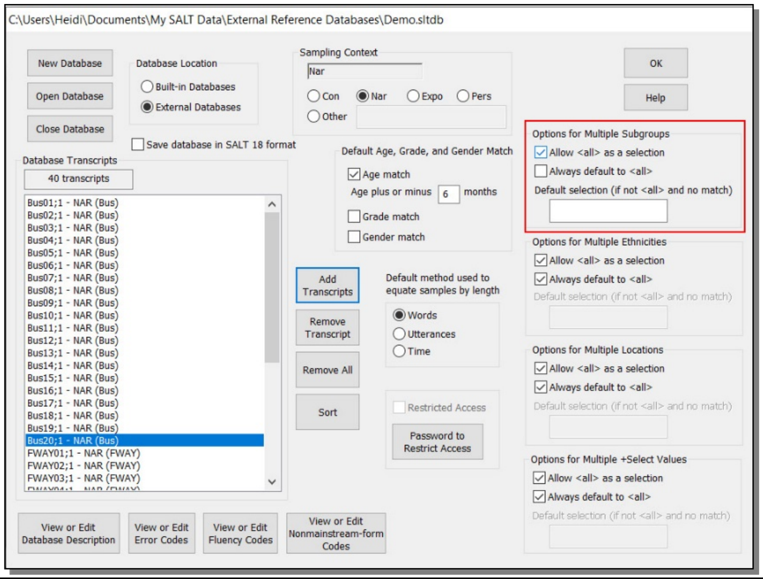
Sampling Context: Nar ● Nar; Database Location: ● External Databases; ☑ Age match, Age plus or minus 6 months; Default method used to equate samples by length: ● Words

New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

Now let's talk about the rest of the settings.

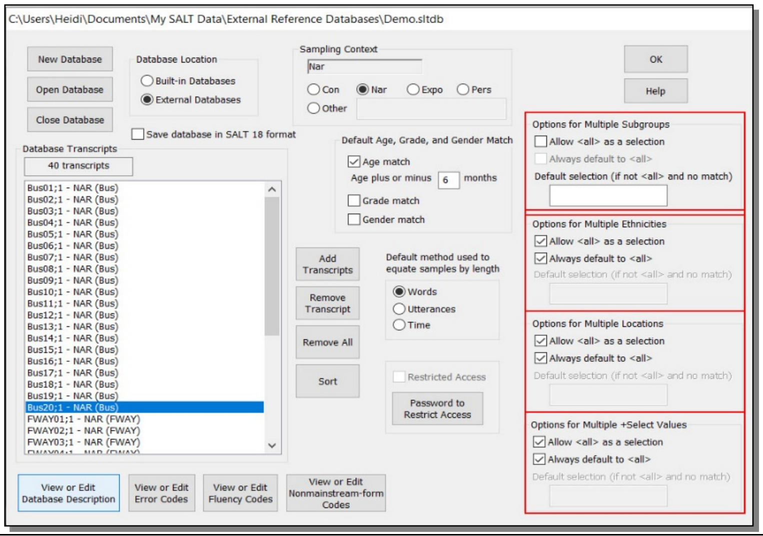
The "Options for Multiple Subgroups" setting is important because this database was built with 2 subgroups: Bus story and Frog, Where Are You?.

The first checkbox, "Allow <all> as a selection", determines whether or not **all** subgroups, i.e., both stories, is also an option. If you want users to have to choose between the Bus story and Frog, Where Are You? story, you would uncheck this box. If you want users to be able to compare their transcripts regardless of the story, you would keep this box checked. I want the users to have to choose their story, so I'll uncheck the box.

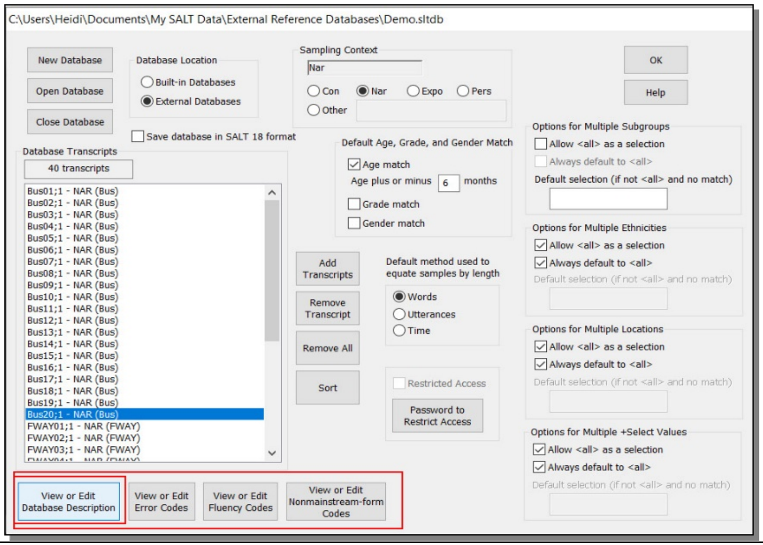

C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb
New Database
Open Database
Close Database
Database Location
○ Built-in Databases
● External Databases
□ Save database in SALT 18 format
Database Transcripts
40 transcripts
Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)
Sampling Context
Nar
○ Con ● Nar ○ Expo ○ Pers
○ Other
Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
□ Grade match
□ Gender match
Add Transcripts
Remove Transcript
Remove All
Sort
Default method used to equate samples by length
● Words
○ Utterances
○ Time
□ Restricted Access
Password to Restrict Access
OK
Help
Options for Multiple Subgroups
☑ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

The next checkbox, "Always default to <all>", is only available if the first box is checked. If <all> is allowed as a selection and this box is checked, <all> is always the default selection.

The text box labeled "Default subgroup (if not <all> and no match)" allows you to preselect one of the subgroups if the user's transcript does not contain a matching subgroup. I'm going to leave it blank.

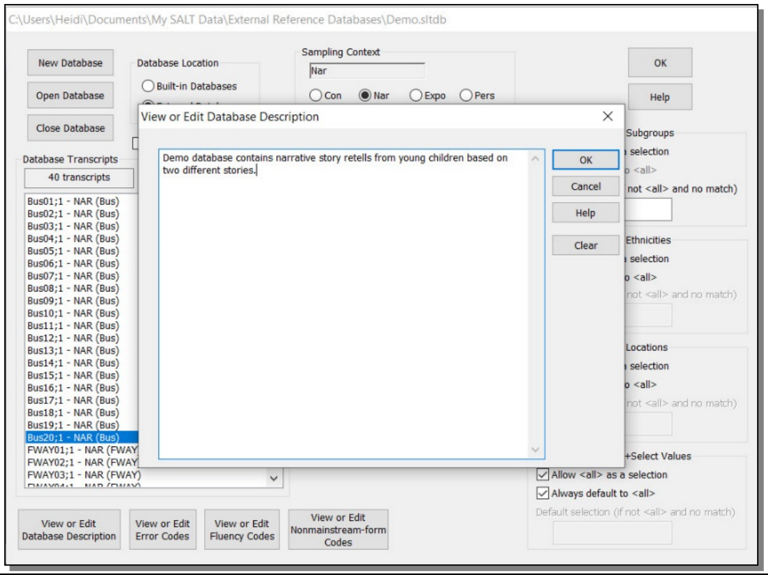

C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb
New Database
Open Database
Close Database
Database Location
○ Built-in Databases
● External Databases
□ Save database in SALT 18 format
Database Transcripts
40 transcripts
Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)
Sampling Context
Nar
○ Con ● Nar ○ Expo ○ Pers
○ Other
Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
□ Grade match
□ Gender match
Add Transcripts
Remove Transcript
Remove All
Sort
Default method used to equate samples by length
● Words
○ Utterances
○ Time
□ Restricted Access
Password to Restrict Access
OK
Help
Options for Multiple Subgroups
□ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

The three similar options function the same way if we had grouped the transcripts by ethnicity, location, or some user-defined selection values. I'm going to ignore them since they don't apply to this database.


C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb
New Database
Open Database
Close Database
Database Location
○ Built-in Databases
● External Databases
□ Save database in SALT 18 format
Database Transcripts
40 transcripts
Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)
Sampling Context
Nar
○ Con ● Nar ○ Expo ○ Pers
○ Other
Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
□ Grade match
□ Gender match
Add Transcripts
Remove Transcript
Remove All
Sort
Default method used to equate samples by length
● Words
○ Utterances
○ Time
□ Restricted Access
Password to Restrict Access
OK
Help
Options for Multiple Subgroups
□ Allow <all> as a selection
□ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

Now let's look at the 4 buttons on the bottom.

The first one, "View or Edit Database Description", contains the database snapshot.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Sampling Context: Nar — ○ Con ● Nar ○ Expo ○ Pers

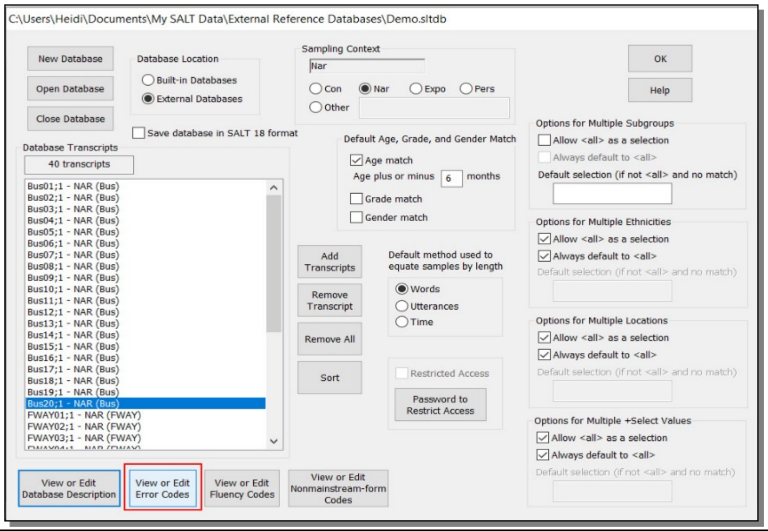
Database Transcripts: 40 transcripts

View or Edit Database Description

Demo database contains narrative story retells from young children based on two different stories.

New Database
Open Database
Close Database
OK
Cancel
Help
Clear
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

Every SALT database includes a short description, called the “Database Snapshot”, which users can view when selecting the database to use for comparison. That description, which is entered here, describes the participants, the elicitation protocol, any specified groups of transcripts, nonstandard transcription conventions, special coding, and acknowledgements. Although you can type this description in SALT when creating the database, you may find it more convenient to type it ahead of time using some other editor, and then copy and paste it here. I didn’t do that so I’m just going to type a few words here. And click OK.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location: ○ Built-in Databases ● External Databases

Sampling Context: Nar — ○ Con ● Nar ○ Expo ○ Pers ○ Other

☐ Save database in SALT 18 format

Database Transcripts: 40 transcripts

Default Age, Grade, and Gender Match: ☑ Age match — Age plus or minus 6 months; ☐ Grade match; ☐ Gender match

Default method used to equate samples by length: ● Words ○ Utterances ○ Time

☐ Restricted Access

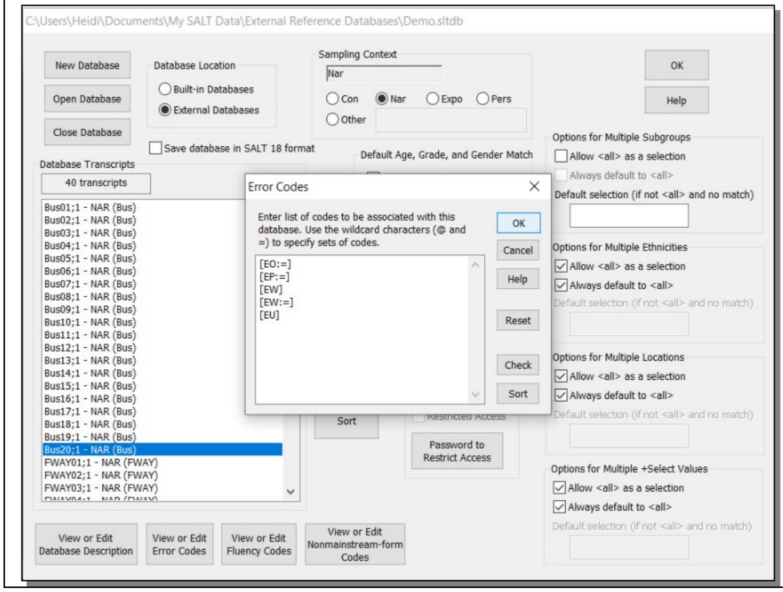
Options for Multiple Subgroups: ☐ Allow <all> as a selection; ☐ Always default to <all>

Options for Multiple Ethnicities: ☑ Allow <all> as a selection; ☑ Always default to <all>

Options for Multiple Locations: ☑ Allow <all> as a selection; ☑ Always default to <all>

Options for Multiple +Select Values: ☑ Allow <all> as a selection; ☑ Always default to <all>

The next button on the bottom, “View or Edit Error Codes”, lets you define the error codes used in the transcripts added to this database.



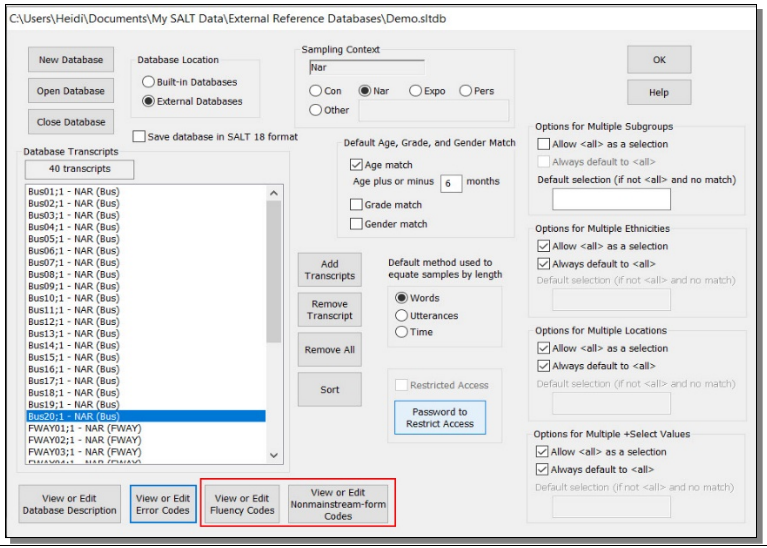
Error Codes

Enter list of codes to be associated with this database. Use the wildcard characters (@ and =) to specify sets of codes.

```
[EO:=]
[EP:=]
[EW]
[EW:=]
[EU]
```

The list starts out with the default error codes. It may be, however, that different error codes were used when these samples were transcribed. If so, you would edit this list of error codes to match the error codes used. When comparing transcripts to this database, this list of codes defines the error codes for the database – but not for the user’s transcript.

I’m not going to change this code list so I’ll just click OK or Cancel.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

Database Location
○ Built-in Databases
● External Databases
☐ Save database in SALT 18 format

Database Transcripts
40 transcripts

Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)

Sampling Context
Nar
○ Con ● Nar ○ Expo ○ Pers
○ Other

Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
☐ Grade match
☐ Gender match

Default method used to equate samples by length
● Words
○ Utterances
○ Time

☐ Restricted Access

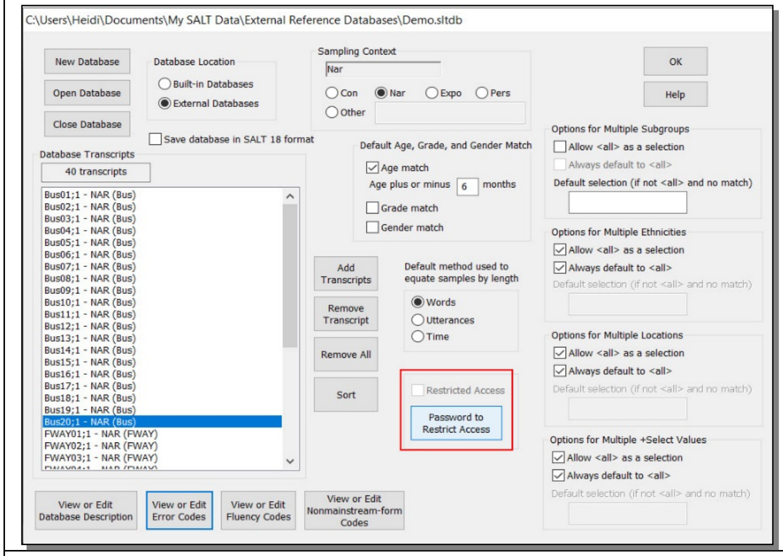
Options for Multiple Subgroups
☐ Allow <all> as a selection
☐ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

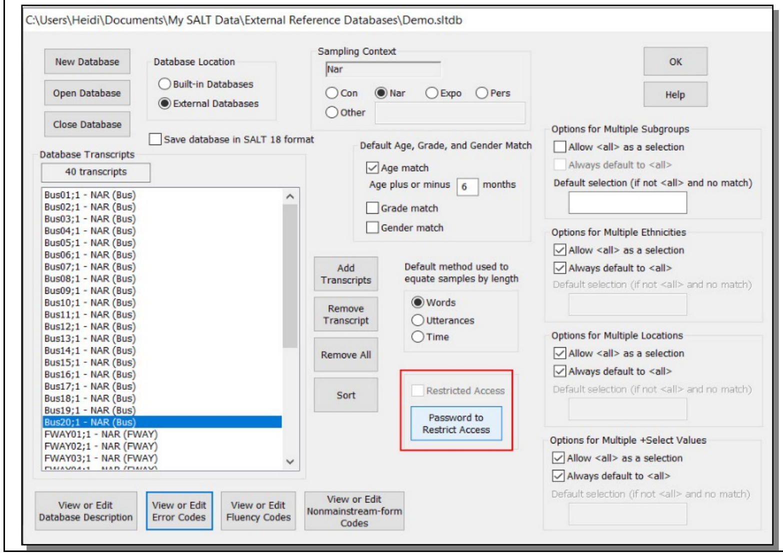
The other two buttons are used to change the list of fluency codes and nonmainstream-form codes used in this database. The transcripts were not coded for either fluency or nonmainstream forms so I don’t have to edit them. If you were unfamiliar with these code lists, it might be a good idea to look at them on the off chance that these same codes were used for a different purpose.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location ○ Built-in Databases ● External Databases
☐ Save database in SALT 18 format
Database Transcripts 40 transcripts
Sampling Context Nar ○ Con ● Nar ○ Expo ○ Pers ○ Other
☑ Age match Age plus or minus 6 months ☐ Grade match ☐ Gender match
● Words ○ Utterances ○ Time
☐ Restricted Access

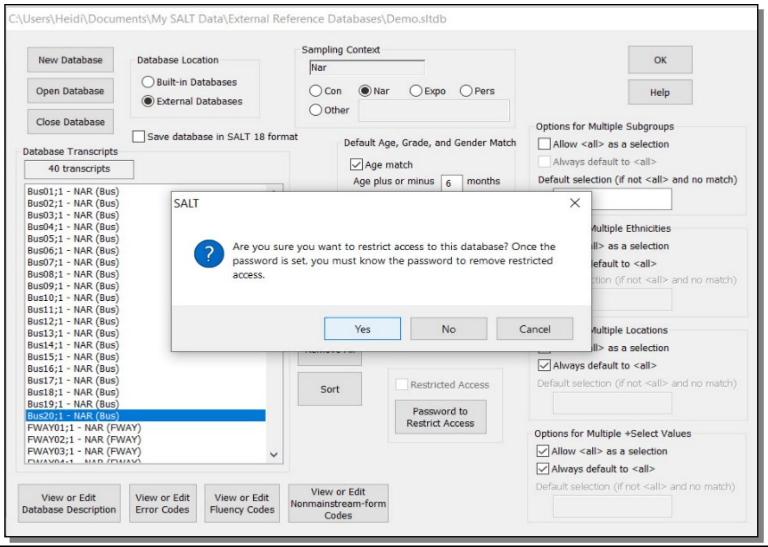
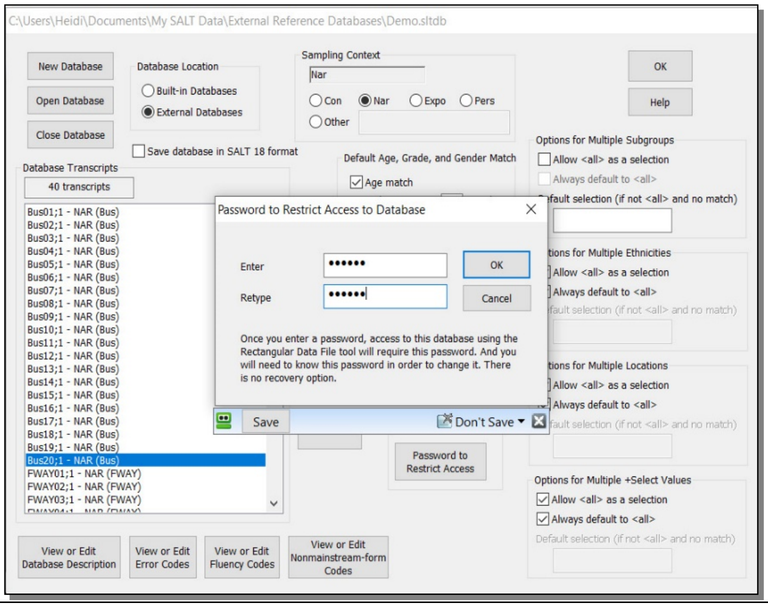
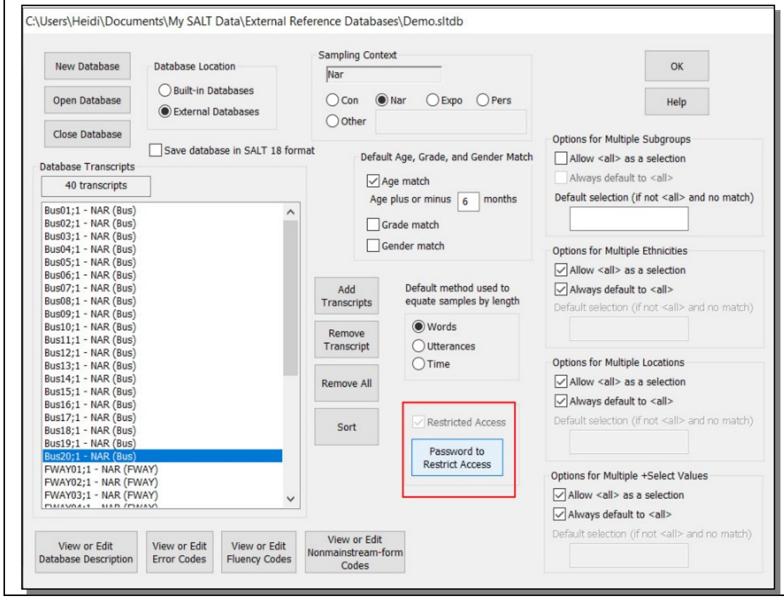
Notice the button labeled “Password to Restrict Access”. First some background… anyone using the “Rectangular Data File” research tool can access data from any SALT database on their computer. It is important to note that, although users can access the data generated from the transcripts, they cannot access the actual transcripts or any of the utterances in the transcript.

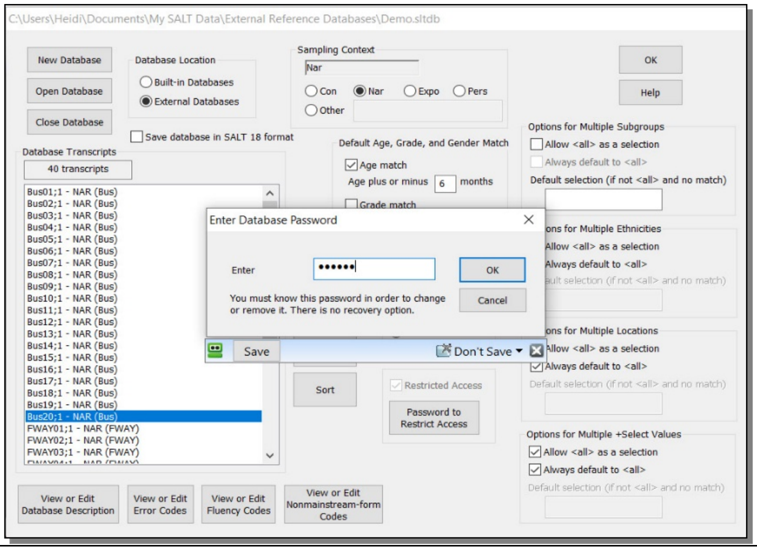


C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location ○ Built-in Databases ● External Databases
☐ Save database in SALT 18 format
Database Transcripts 40 transcripts
Sampling Context Nar ○ Con ● Nar ○ Expo ○ Pers ○ Other
☑ Age match Age plus or minus 6 months ☐ Grade match ☐ Gender match
● Words ○ Utterances ○ Time
☐ Restricted Access

Now suppose I wanted to make this database freely available for anyone to use for comparison but I didn’t want them to be able to extract data from it using the “Rectangular Data File”. I would use this option to assign a password to the database. This password would not prevent anyone from using the database for comparison but if they tried to use it in the “Rectangular Data File” tool, they would be prompted for the password.

 C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb SALT Are you sure you want to restrict access to this database? Once the password is set, you must know the password to remove restricted access. Yes No Cancel	When I select this option, I'm warned that I must remember the password I set. If not, I would have to create a new database (which wouldn't be all that difficult if I still have the transcripts). I'm going to go ahead and create a password for this database and then I'll remove it. So, I'll click "Yes"
 C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb Password to Restrict Access to Database Enter •••••• Retype •••••• OK Cancel Once you enter a password, access to this database using the Rectangular Data File tool will require this password. And you will need to know this password in order to change it. There is no recovery option.	And then enter a password, retype it, and click OK.
 C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb ☑ Restricted Access Password to Restrict Access	"Restricted Access" is checked. To remove the password, I'll click the password button again.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location: ○ Built-in Databases ● External Databases

□ Save database in SALT 18 format

Database Transcripts: 40 transcripts

Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)

Sampling Context: Nar — ○ Con ● Nar ○ Expo ○ Pers ○ Other

Default Age, Grade, and Gender Match: ☑ Age match; Age plus or minus 6 months; □ Grade match

Options for Multiple Subgroups: □ Allow <all> as a selection; □ Always default to <all>; Default selection (if not <all> and no match)

Options for Multiple Ethnicities: Allow <all> as a selection; Always default to <all>

Options for Multiple Locations: Allow <all> as a selection; ☑ Always default to <all>

Options for Multiple +Select Values: ☑ Allow <all> as a selection; ☑ Always default to <all>

☑ Restricted Access

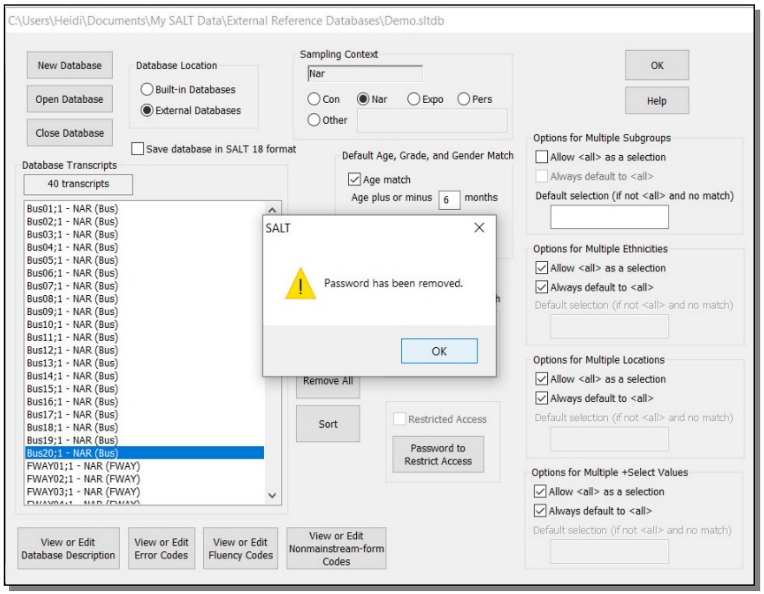
Enter Database Password

Enter ••••••

You must know this password in order to change or remove it. There is no recovery option.

New Database
Open Database
Close Database
OK
Help
Cancel
Save
Don't Save
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

Then type in the database password, and click OK.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location: ○ Built-in Databases ● External Databases

□ Save database in SALT 18 format

Database Transcripts: 40 transcripts

Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)

Sampling Context: Nar — ○ Con ● Nar ○ Expo ○ Pers ○ Other

Default Age, Grade, and Gender Match: ☑ Age match; Age plus or minus 6 months

Options for Multiple Subgroups: □ Allow <all> as a selection; □ Always default to <all>; Default selection (if not <all> and no match)

Options for Multiple Ethnicities: ☑ Allow <all> as a selection; ☑ Always default to <all>; Default selection (if not <all> and no match)

Options for Multiple Locations: ☑ Allow <all> as a selection; ☑ Always default to <all>; Default selection (if not <all> and no match)

Options for Multiple +Select Values: ☑ Allow <all> as a selection; ☑ Always default to <all>; Default selection (if not <all> and no match)

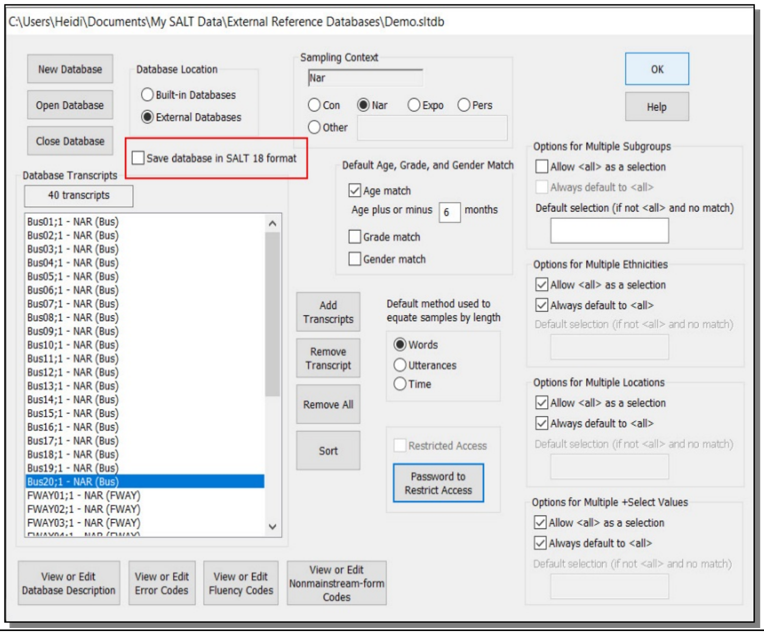
□ Restricted Access

SALT

Password has been removed.

New Database
Open Database
Close Database
OK
Help
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

The database password has been removed.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location: ○ Built-in Databases ● External Databases

□ Save database in SALT 18 format

Database Transcripts: 40 transcripts

Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)

Sampling Context: Nar — ○ Con ● Nar ○ Expo ○ Pers ○ Other

Default Age, Grade, and Gender Match: ☑ Age match; Age plus or minus 6 months; □ Grade match; □ Gender match

Default method used to equate samples by length: ● Words ○ Utterances ○ Time

□ Restricted Access

Options for Multiple Subgroups: □ Allow <all> as a selection; □ Always default to <all>; Default selection (if not <all> and no match)

Options for Multiple Ethnicities: ☑ Allow <all> as a selection; ☑ Always default to <all>; Default selection (if not <all> and no match)

Options for Multiple Locations: ☑ Allow <all> as a selection; ☑ Always default to <all>; Default selection (if not <all> and no match)

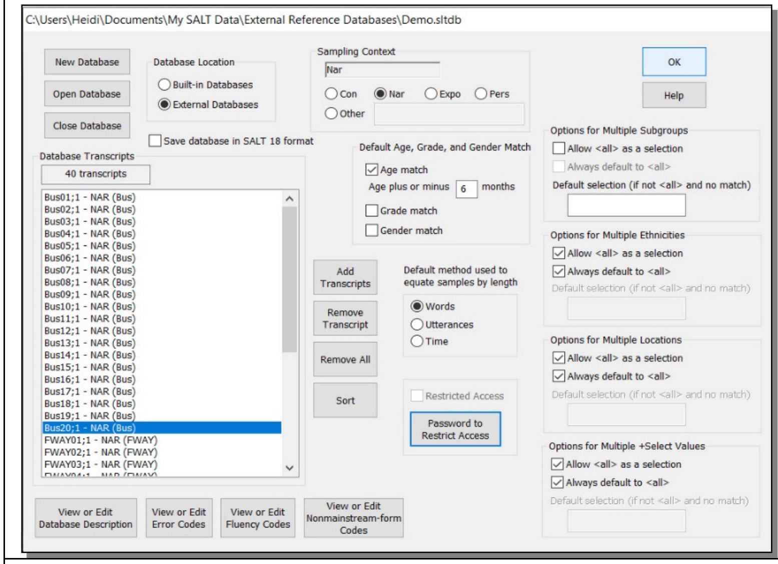
Options for Multiple +Select Values: ☑ Allow <all> as a selection; ☑ Always default to <all>; Default selection (if not <all> and no match)

New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

There is one last setting to talk about. Notice the checkbox labeled “Save database in SALT 18 format”. Several options were added in SALT 20 resulting in a slightly different database format which is not compatible with SALT 18.

The +Select: option was added in SALT 20 to allow an additional, user-defined, selection group. And the “Always default to <all>” options were added to get more control over the default selections.

If you aren’t using these options, you may choose to save your database in SALT 18 format so that it is compatible with both SALT 18 and SALT 20.



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

Database Location: ○ Built-in Databases ● External Databases

□ Save database in SALT 18 format

Sampling Context: Nar

○ Con ● Nar ○ Expo ○ Pers ○ Other

Database Transcripts: 40 transcripts

```
Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)
```

Default Age, Grade, and Gender Match: ☑ Age match; Age plus or minus 6 months; □ Grade match; □ Gender match

Default method used to equate samples by length: ● Words ○ Utterances ○ Time

□ Restricted Access

Options for Multiple Subgroups: □ Allow <all> as a selection; □ Always default to <all>; Default selection (if not <all> and no match)

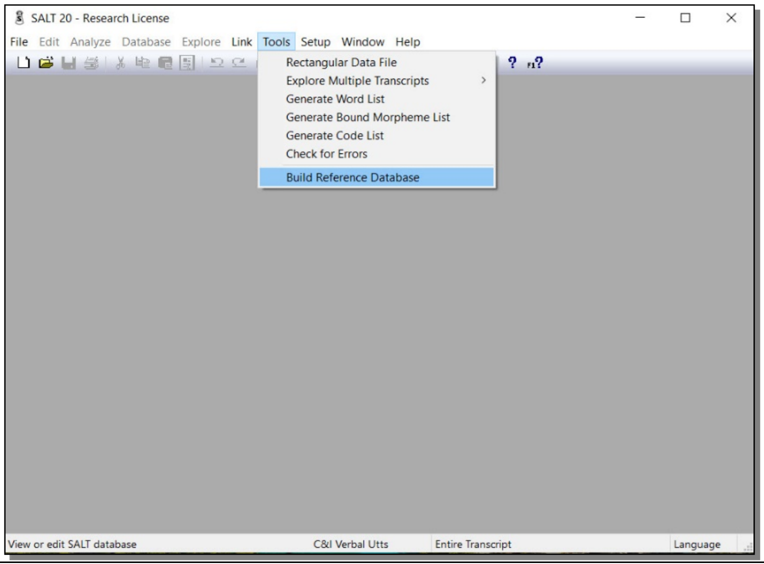
Options for Multiple Ethnicities: ☑ Allow <all> as a selection; ☑ Always default to <all>

Options for Multiple Locations: ☑ Allow <all> as a selection; ☑ Always default to <all>

Options for Multiple +Select Values: ☑ Allow <all> as a selection; ☑ Always default to <all>

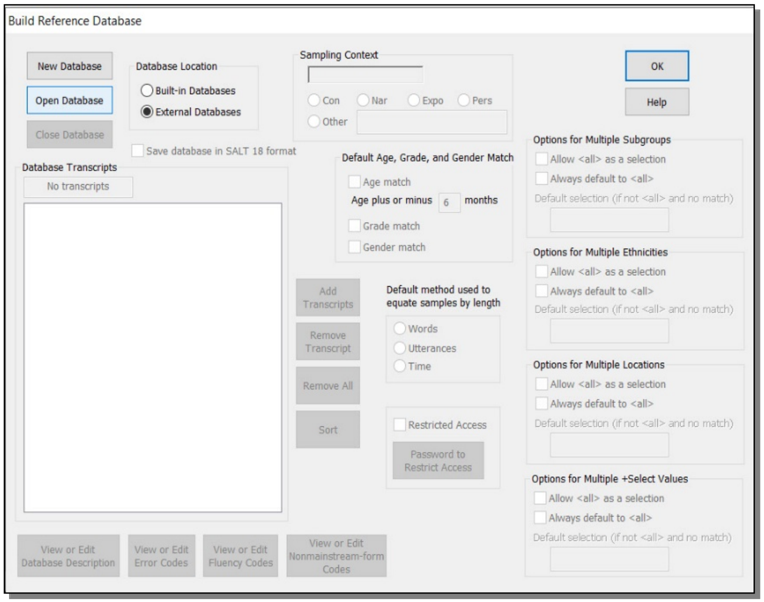
New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

That's it. The database is created. The database is continually updated as you make changes. You don't need to explicitly save it. I can close the database or just close the dialogue box



SALT 20 - Research License
File Edit Analyze Database Explore Link Tools Setup Window Help
Rectangular Data File
Explore Multiple Transcripts
Generate Word List
Generate Bound Morpheme List
Generate Code List
Check for Errors
Build Reference Database
View or edit SALT database
C&I Verbal Utts
Entire Transcript
Language

If I want to make changes to this database, perhaps adding more transcripts or editing the database description, I just select "Build Reference Database" from the Tools menu again.



Build Reference Database

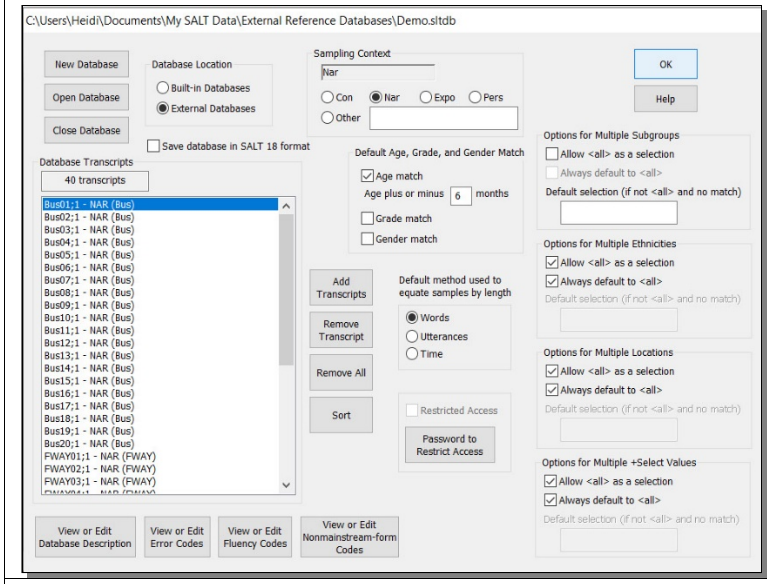
Database Location: ○ Built-in Databases ● External Databases

Database Transcripts: No transcripts

Age plus or minus 6 months

New Database
Open Database
Close Database
Sampling Context
Con Nar Expo Pers Other
Save database in SALT 18 format
Default Age, Grade, and Gender Match
Age match
Grade match
Gender match
Add Transcripts
Remove Transcript
Remove All
Sort
Default method used to equate samples by length
Words
Utterances
Time
Restricted Access
Password to Restrict Access
OK
Help
Options for Multiple Subgroups
Options for Multiple Ethnicities
Options for Multiple Locations
Options for Multiple +Select Values
Allow <all> as a selection
Always default to <all>
Default selection (if not <all> and no match)
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

And select "Open Database".



C:\Users\Heidi\Documents\My SALT Data\External Reference Databases\Demo.sltdb

New Database
Open Database
Close Database
OK
Help
Add Transcripts
Remove Transcript
Remove All
Sort
Password to Restrict Access
View or Edit Database Description
View or Edit Error Codes
View or Edit Fluency Codes
View or Edit Nonmainstream-form Codes

Database Location
○ Built-in Databases
● External Databases

☐ Save database in SALT 18 format

Sampling Context: Nar
○ Con ● Nar ○ Expo ○ Pers
○ Other

Default Age, Grade, and Gender Match
☑ Age match
Age plus or minus 6 months
☐ Grade match
☐ Gender match

Default method used to equate samples by length
● Words
○ Utterances
○ Time

☐ Restricted Access

Database Transcripts: 40 transcripts

Bus01;1 - NAR (Bus)
Bus02;1 - NAR (Bus)
Bus03;1 - NAR (Bus)
Bus04;1 - NAR (Bus)
Bus05;1 - NAR (Bus)
Bus06;1 - NAR (Bus)
Bus07;1 - NAR (Bus)
Bus08;1 - NAR (Bus)
Bus09;1 - NAR (Bus)
Bus10;1 - NAR (Bus)
Bus11;1 - NAR (Bus)
Bus12;1 - NAR (Bus)
Bus13;1 - NAR (Bus)
Bus14;1 - NAR (Bus)
Bus15;1 - NAR (Bus)
Bus16;1 - NAR (Bus)
Bus17;1 - NAR (Bus)
Bus18;1 - NAR (Bus)
Bus19;1 - NAR (Bus)
Bus20;1 - NAR (Bus)
FWAY01;1 - NAR (FWAY)
FWAY02;1 - NAR (FWAY)
FWAY03;1 - NAR (FWAY)

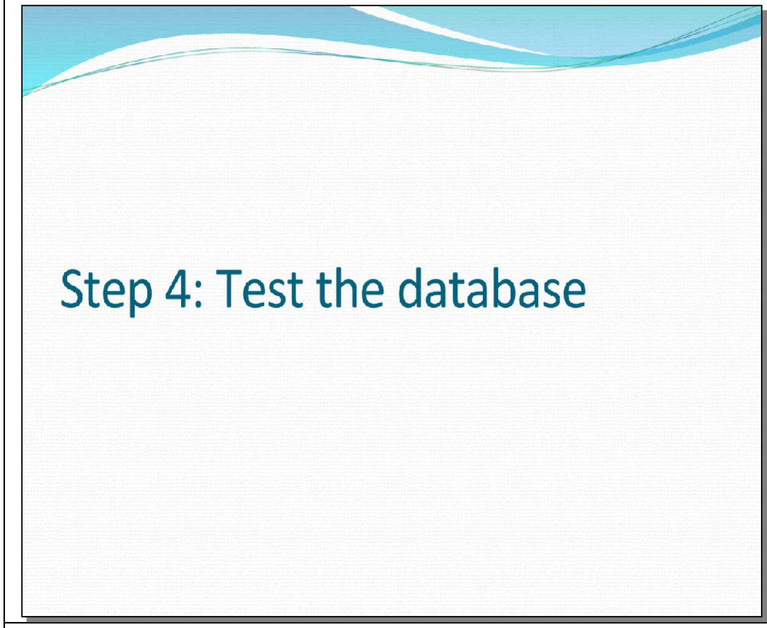
Options for Multiple Subgroups
☐ Allow <all> as a selection
☐ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple Ethnicities
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

Options for Multiple Locations
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

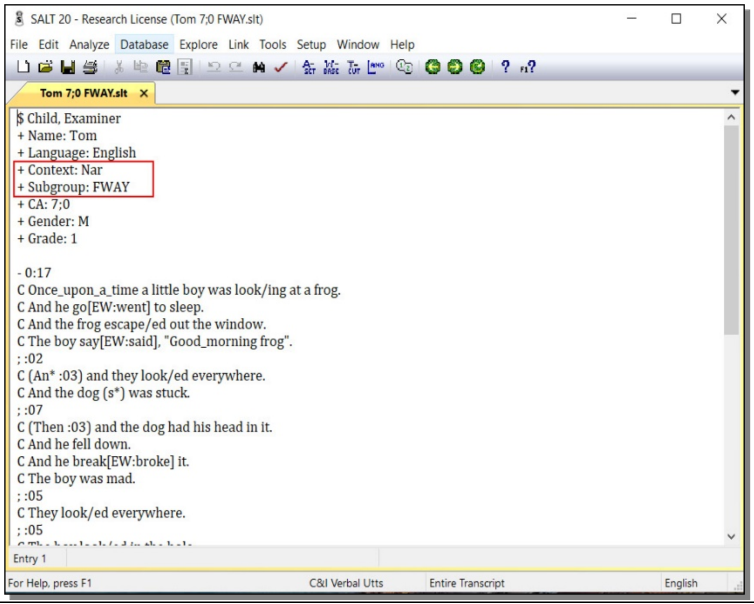
Options for Multiple +Select Values
☑ Allow <all> as a selection
☑ Always default to <all>
Default selection (if not <all> and no match)

I'm finished with the database for not, so I'll just close the dialogue box.



Step 4: Test the database

Now let's test the database.

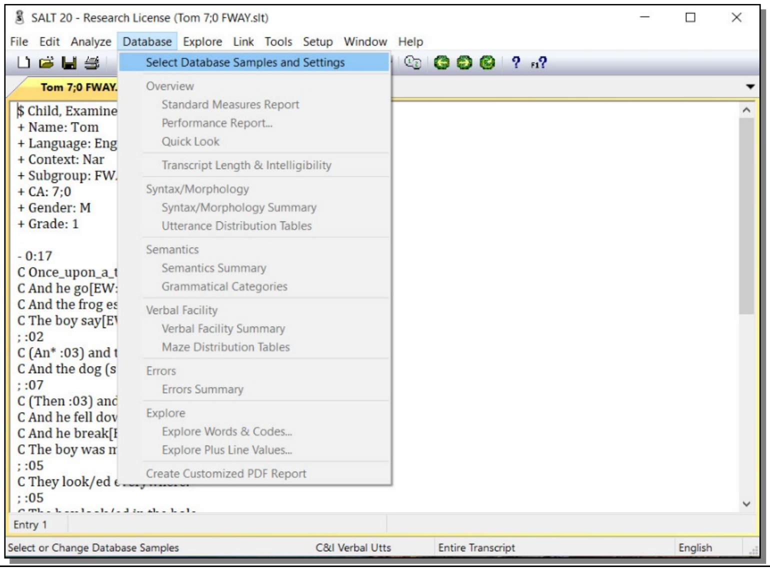


SALT 20 - Research License (Tom 7;0 FWAY.slt)

```
$ Child, Examiner
+ Name: Tom
+ Language: English
+ Context: Nar
+ Subgroup: FWAY
+ CA: 7;0
+ Gender: M
+ Grade: 1

- 0:17
C Once_upon_a_time a little boy was look/ing at a frog.
C And he go[EW:went] to sleep.
C And the frog escape/ed out the window.
C The boy say[EW:said], "Good_morning frog".
; :02
C (An* :03) and they look/ed everywhere.
C And the dog (s*) was stuck.
; :07
C (Then :03) and the dog had his head in it.
C And he fell down.
C And he break[EW:broke] it.
C The boy was mad.
; :05
C They look/ed everywhere.
; :05
```

To test the database, I'll open a transcript from Tom retelling Frog, Where Are You?. Notice the context is Nar and the subgroup is FWAY.



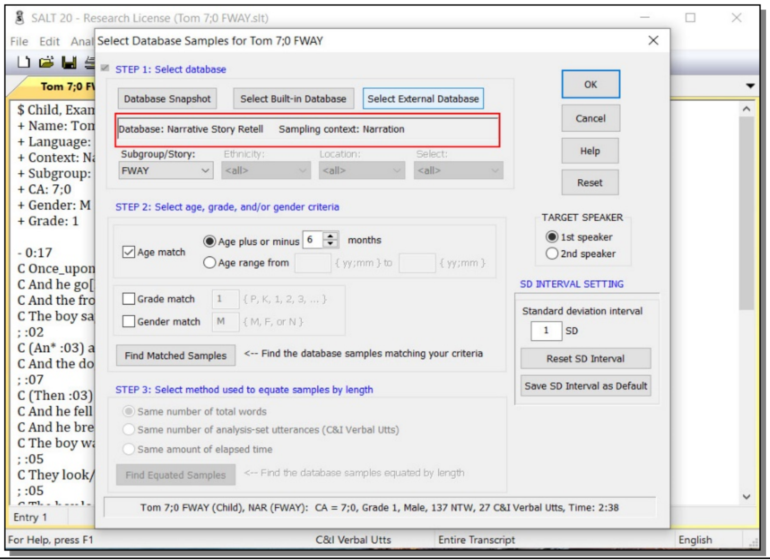
SALT 20 - Research License (Tom 7;0 FWAY.slt)
File Edit Analyze Database Explore Link Tools Setup Window Help
Tom 7;0 FWAY.
Select Database Samples and Settings
Overview
Standard Measures Report
Performance Report...
Quick Look
Transcript Length & Intelligibility
Syntax/Morphology
Syntax/Morphology Summary
Utterance Distribution Tables
Semantics
Semantics Summary
Grammatical Categories
Verbal Facility
Verbal Facility Summary
Maze Distribution Tables
Errors
Errors Summary
Explore
Explore Words & Codes...
Explore Plus Line Values...
Create Customized PDF Report
Entry 1

```
$ Child, Examine
+ Name: Tom
+ Language: Eng
+ Context: Nar
+ Subgroup: FW
+ CA: 7;0
+ Gender: M
+ Grade: 1

- 0:17
C Once_upon_a_t
C And he go[EW:
C And the frog es
C The boy say[EV
; :02
C (An* :03) and t
C And the dog (s
; :07
C (Then :03) and
C And he fell dov
C And he break[E
C The boy was m
; :05
C They look/ed e
; :05
```

Select or Change Database Samples | C&I Verbal Utts | Entire Transcript | English

I'll go to the Database menu and "Select Database Samples and Settings".



SALT 20 - Research License (Tom 7;0 FWAY.slt)
Select Database Samples for Tom 7;0 FWAY
STEP 1: Select database
Database Snapshot
Select Built-in Database
Select External Database
OK
Cancel
Help
Reset
STEP 2: Select age, grade, and/or gender criteria
TARGET SPEAKER
Find Matched Samples
<-- Find the database samples matching your criteria
SD INTERVAL SETTING
Reset SD Interval
Save SD Interval as Default
STEP 3: Select method used to equate samples by length
Find Equated Samples
<-- Find the database samples equated by length

Database: Narrative Story Retell   Sampling context: Narration

Subgroup/Story: FWAY   Ethnicity: <all>   Location: <all>   Select: <all>

☑ Age match   ● Age plus or minus 6 months   ○ Age range from { yy;mm } to { yy;mm }

□ Grade match 1 { P, K, 1, 2, 3, ... }

□ Gender match M { M, F, or N }

● 1st speaker   ○ 2nd speaker

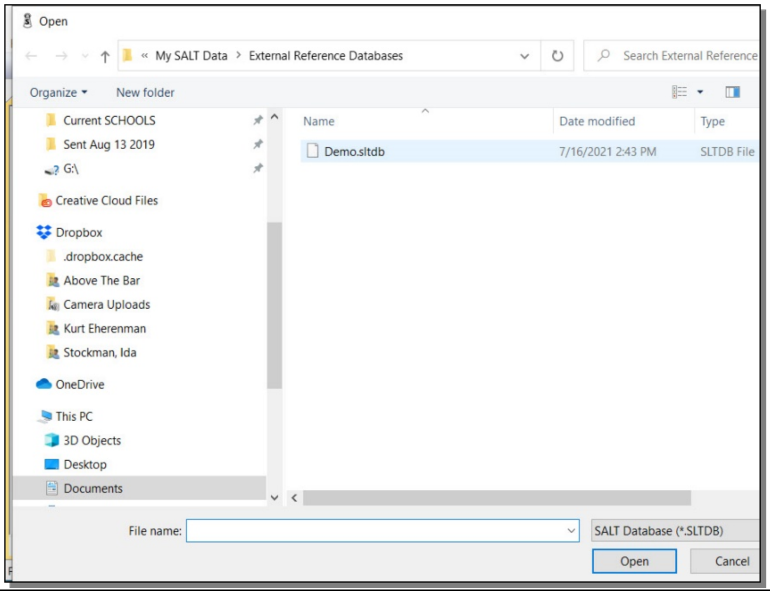
Standard deviation interval 1 SD

● Same number of total words
○ Same number of analysis-set utterances (C&I Verbal Utts)
○ Same amount of elapsed time

Tom 7;0 FWAY (Child), NAR (FWAY): CA = 7;0, Grade 1, Male, 137 NTW, 27 C&I Verbal Utts, Time: 2:38

For Help, press F1 | C&I Verbal Utts | Entire Transcript | English

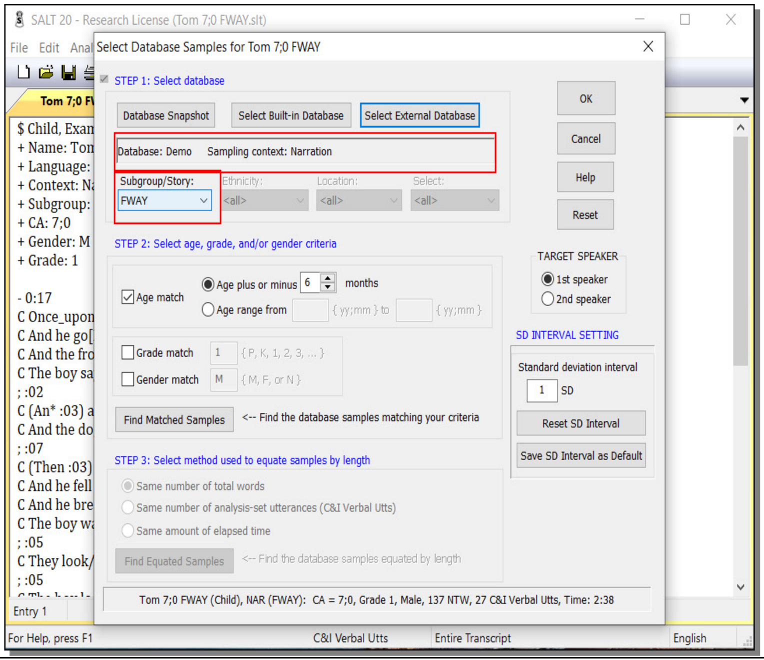
Notice the Narrative Story Retell database is preselected. To change this to the Demo database, just click "Select External Database"



Name	Date modified	Type
Demo.sltdb	7/16/2021 2:43 PM	SLTDB File

File name: | SALT Database (*.SLTDB)

And select the Demo database.



SALT 20 - Research License (Tom 7;0 FWAY.slt)

Select Database Samples for Tom 7;0 FWAY

STEP 1: Select database

Database: Demo   Sampling context: Narration

Subgroup/Story: FWAY   Ethnicity: <all>   Location: <all>   Select: <all>

STEP 2: Select age, grade, and/or gender criteria

☑ Age match   ● Age plus or minus 6 months   ○ Age range from { yy;mm } to { yy;mm }

□ Grade match 1 { P, K, 1, 2, 3, ... }

□ Gender match M { M, F, or N }

Find Matched Samples <-- Find the database samples matching your criteria

STEP 3: Select method used to equate samples by length

○ Same number of total words

○ Same number of analysis-set utterances (C&I Verbal Utts)

○ Same amount of elapsed time

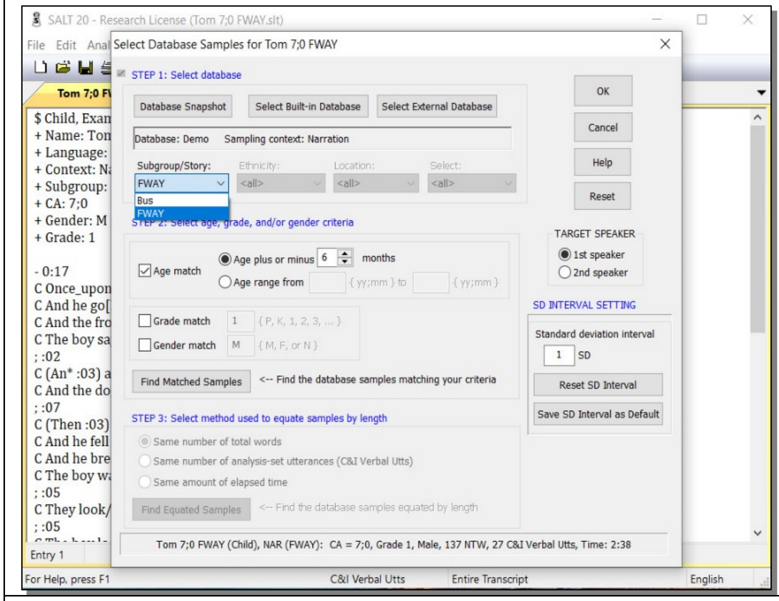
Find Equated Samples <-- Find the database samples equated by length

TARGET SPEAKER ● 1st speaker ○ 2nd speaker

SD INTERVAL SETTING   Standard deviation interval 1 SD

Tom 7;0 FWAY (Child), NAR (FWAY): CA = 7;0, Grade 1, Male, 137 NTW, 27 C&I Verbal Utts, Time: 2:38

Now I'm using the Demo database for comparison. Notice the subgroup is preselected as FWAY because Tom's transcript specifies the subgroup as FWAY.



Select Database Samples for Tom 7;0 FWAY

Database: Demo   Sampling context: Narration

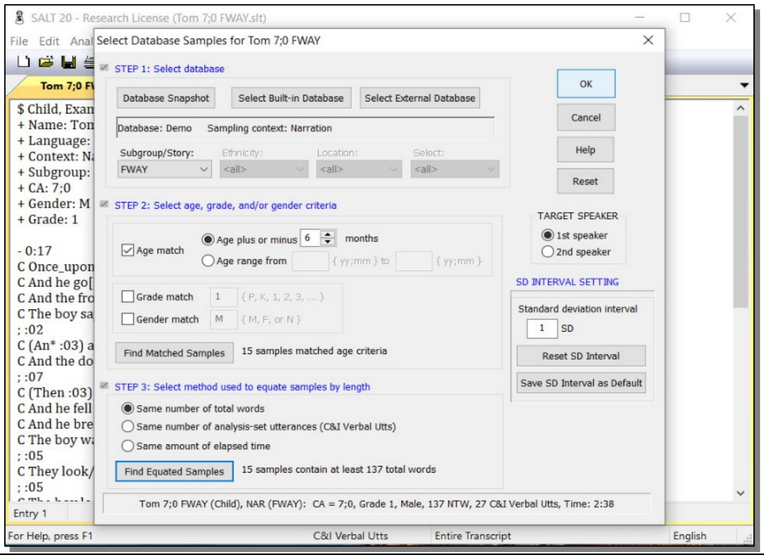
Subgroup/Story: FWAY (Bus, FWAY)

☑ Age match   ● Age plus or minus 6 months

Tom 7;0 FWAY (Child), NAR (FWAY): CA = 7;0, Grade 1, Male, 137 NTW, 27 C&I Verbal Utts, Time: 2:38

Now I'm using the Demo database for comparison. Notice the subgroup is preselected as FWAY because Tom's transcript specifies the subgroup as FWAY.

But if I click the dropdown arrow, you can see that the database also contains the Bus story.



Select Database Samples for Tom 7;0 FWAY

Database: Demo   Sampling context: Narration

Subgroup/Story: FWAY

☑ Age match   ● Age plus or minus 6 months

Find Matched Samples   15 samples matched age criteria

STEP 3: Select method used to equate samples by length

● Same number of total words

○ Same number of analysis-set utterances (C&I Verbal Utts)

○ Same amount of elapsed time

Find Equated Samples   15 samples contain at least 137 total words

TARGET SPEAKER ● 1st speaker ○ 2nd speaker

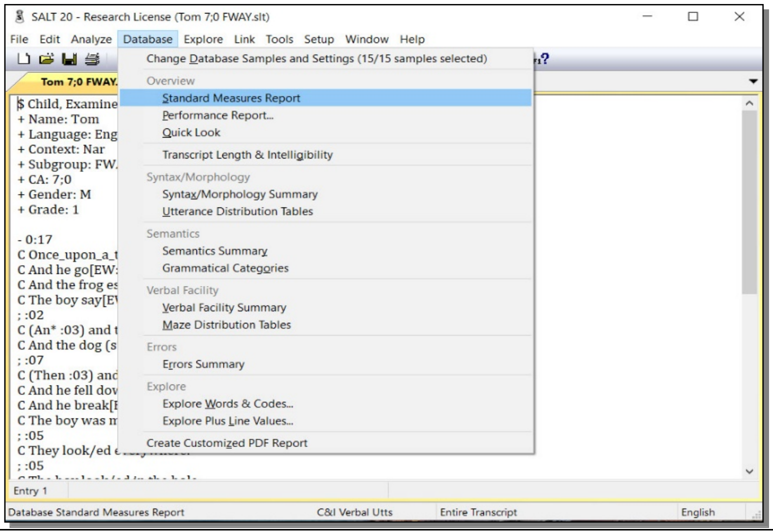
Standard deviation interval 1 SD

Tom 7;0 FWAY (Child), NAR (FWAY): CA = 7;0, Grade 1, Male, 137 NTW, 27 C&I Verbal Utts, Time: 2:38

Keeping the subgroup as FWAY, I find the matched samples…

and the equated samples …

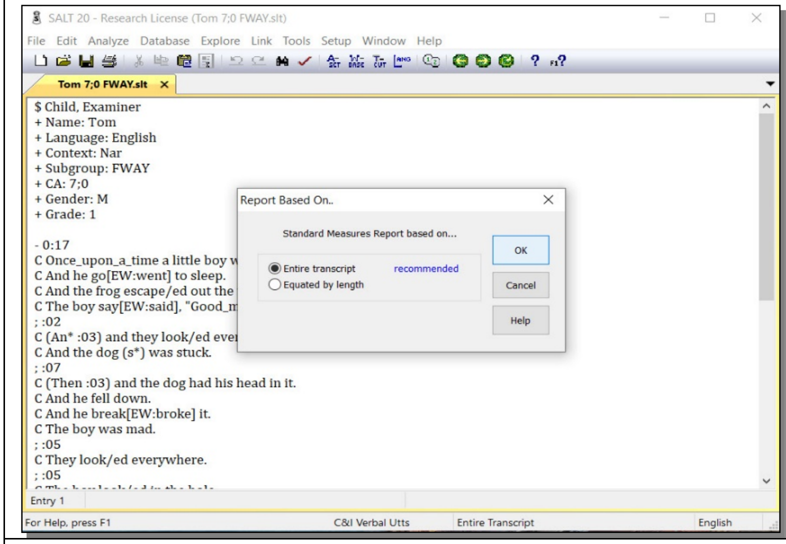
and click OK.


SALT 20 - Research License (Tom 7;0 FWAY.slt)
File Edit Analyze Database Explore Link Tools Setup Window Help
Tom 7;0 FWAY.
Change Database Samples and Settings (15/15 samples selected)
Overview
Standard Measures Report
Performance Report...
Quick Look
Transcript Length & Intelligibility
Syntax/Morphology
Syntax/Morphology Summary
Utterance Distribution Tables
Semantics
Semantics Summary
Grammatical Categories
Verbal Facility
Verbal Facility Summary
Maze Distribution Tables
Errors
Errors Summary
Explore
Explore Words & Codes...
Explore Plus Line Values...
Create Customized PDF Report
Entry 1
Database Standard Measures Report
C&I Verbal Utts
Entire Transcript
English

```
$ Child, Examine
+ Name: Tom
+ Language: Eng
+ Context: Nar
+ Subgroup: FW.
+ CA: 7;0
+ Gender: M
+ Grade: 1

- 0:17
C Once_upon_a_t
C And he go[EW:
C And the frog es
C The boy say[E
; :02
C (An* :03) and t
C And the dog (s
; :07
C (Then :03) and
C And he fell dov
C And he break[E
C The boy was m
; :05
C They look/ed e
; :05
```

Now I'll select "Standard Measures Report" from the Database menu.



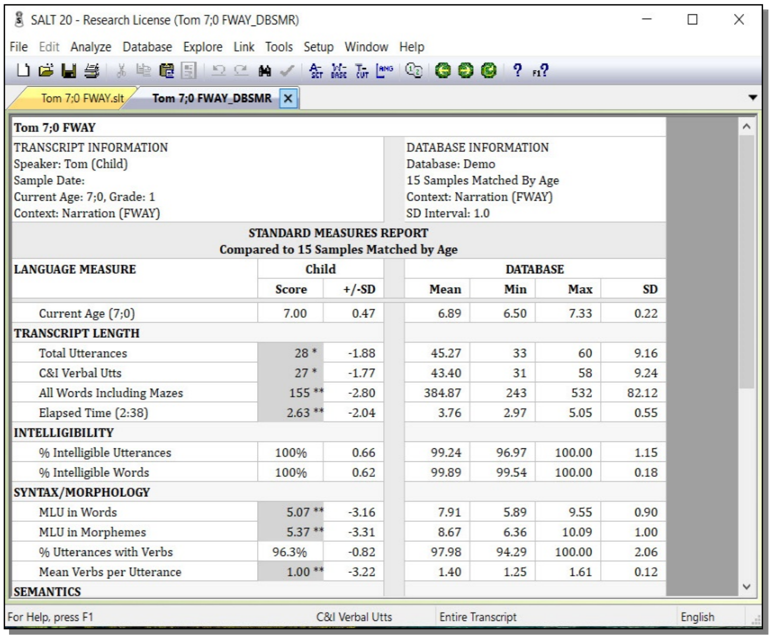
```
$ Child, Examiner
+ Name: Tom
+ Language: English
+ Context: Nar
+ Subgroup: FWAY
+ CA: 7;0
+ Gender: M
+ Grade: 1

- 0:17
C Once_upon_a_time a little boy w
C And he go[EW:went] to sleep.
C And the frog escape/ed out the
C The boy say[EW:said], "Good_m
; :02
C (An* :03) and they look/ed ever
C And the dog (s*) was stuck.
; :07
C (Then :03) and the dog had his head in it.
C And he fell down.
C And he break[EW:broke] it.
C The boy was mad.
; :05
C They look/ed everywhere.
; :05
```

Standard Measures Report based on...

● Entire transcript recommended
○ Equated by length

Based on the entire transcript.


SALT 20 - Research License (Tom 7;0 FWAY_DBSMR)
File Edit Analyze Database Explore Link Tools Setup Window Help
Tom 7;0 FWAY.slt
Tom 7;0 FWAY_DBSMR
For Help, press F1
C&I Verbal Utts
Entire Transcript
English

Tom 7;0 FWAY

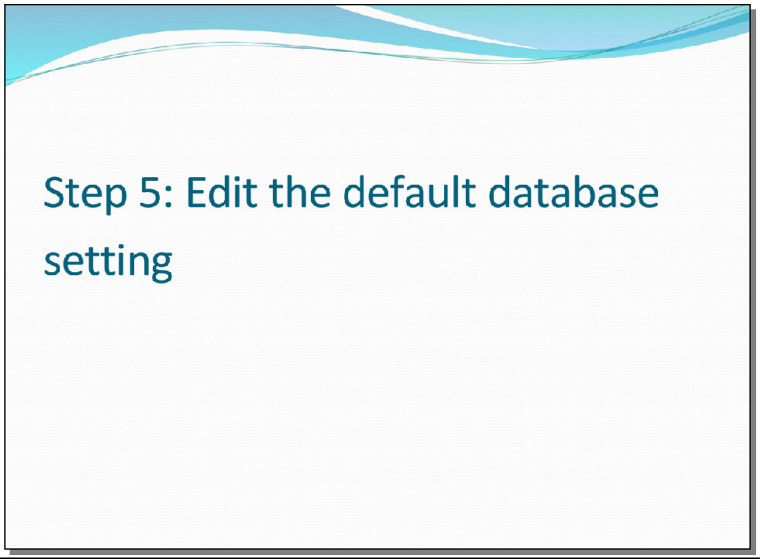
TRANSCRIPT INFORMATION
Speaker: Tom (Child)
Sample Date:
Current Age: 7;0, Grade: 1
Context: Narration (FWAY)

DATABASE INFORMATION
Database: Demo
15 Samples Matched By Age
Context: Narration (FWAY)
SD Interval: 1.0

STANDARD MEASURES REPORT
Compared to 15 Samples Matched by Age

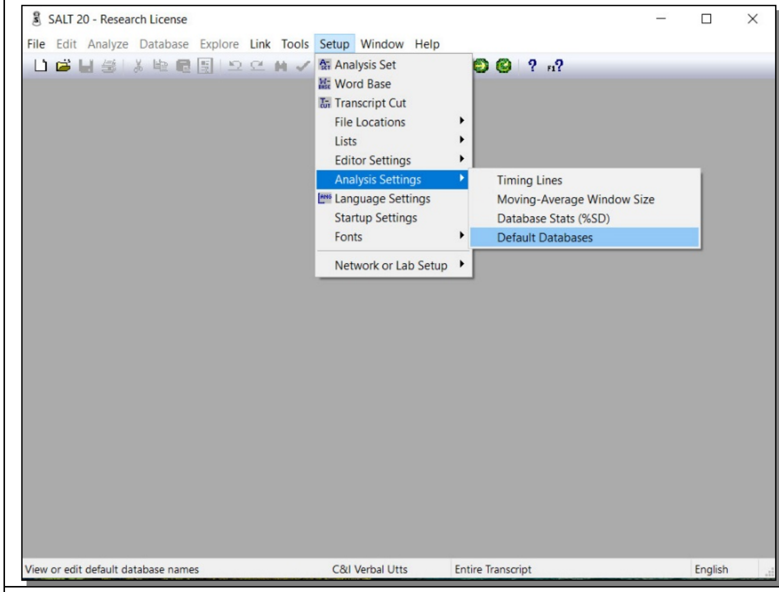
LANGUAGE MEASURE	Child		DATABASE			
	Score	+/-SD	Mean	Min	Max	SD
Current Age (7;0)	7.00	0.47	6.89	6.50	7.33	0.22
TRANSCRIPT LENGTH						
Total Utterances	28 *	-1.88	45.27	33	60	9.16
C&I Verbal Utts	27 *	-1.77	43.40	31	58	9.24
All Words Including Mazes	155 **	-2.80	384.87	243	532	82.12
Elapsed Time (2:38)	2.63 **	-2.04	3.76	2.97	5.05	0.55
INTELLIGIBILITY						
% Intelligible Utterances	100%	0.66	99.24	96.97	100.00	1.15
% Intelligible Words	100%	0.62	99.89	99.54	100.00	0.18
SYNTAX/MORPHOLOGY						
MLU in Words	5.07 **	-3.16	7.91	5.89	9.55	0.90
MLU in Morphemes	5.37 **	-3.31	8.67	6.36	10.09	1.00
% Utterances with Verbs	96.3%	-0.82	97.98	94.29	100.00	2.06
Mean Verbs per Utterance	1.00 **	-3.22	1.40	1.25	1.61	0.12
SEMANTICS						

And the Standard Measures Report is displayed comparing Tom's transcript to transcripts selected from the Demo database.

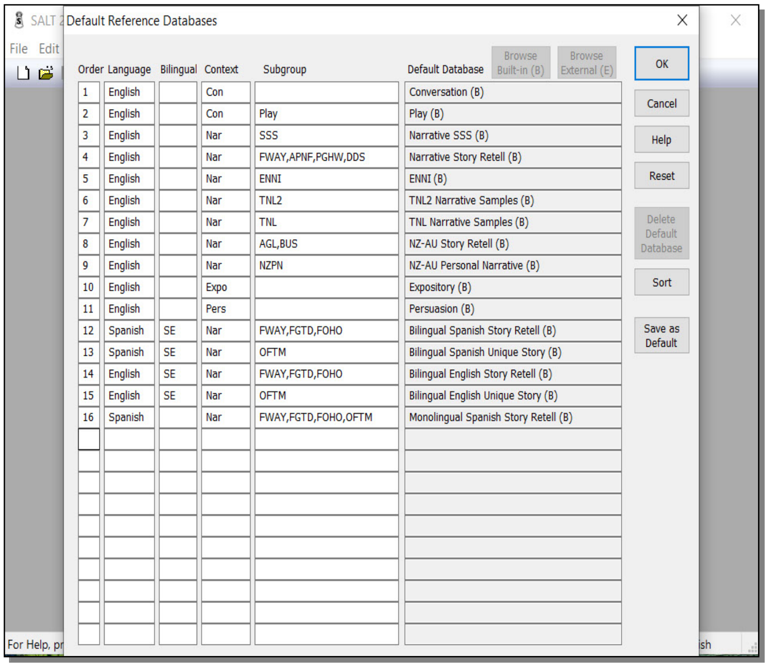


Step 5: Edit the default database setting

There’s one final step which may make it easier to use this database. Remember when I compared Tom’s transcript, SALT preselected the Narrative Story Retell database and I had to change it to the Demo database? SALT preselects the “best” database by looking at the contents of the plus lines and applying some rules. If I want the Demo database to be preselected, I need to change the rules.

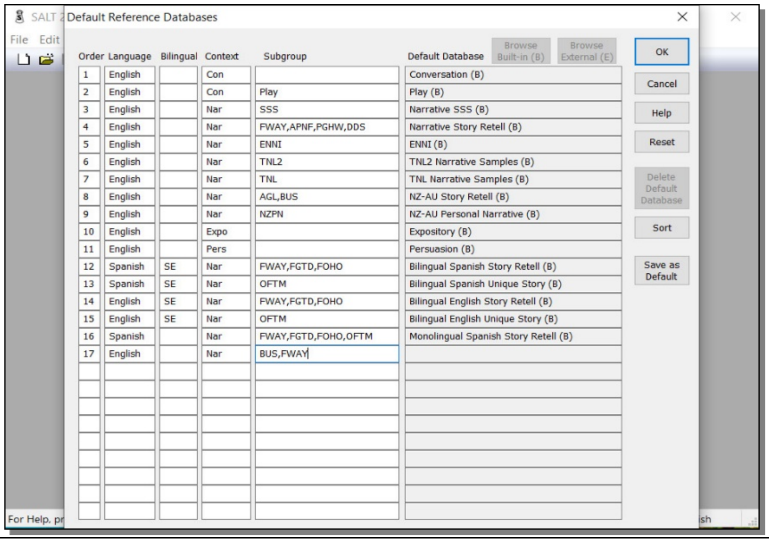


Select “Setup → Analysis Settings →Default Databases”.



Order	Language	Bilingual	Context	Subgroup	Default Database
1	English		Con		Conversation (B)
2	English		Con	Play	Play (B)
3	English		Nar	SSS	Narrative SSS (B)
4	English		Nar	FWAY,APNF,PGHW,DDS	Narrative Story Retell (B)
5	English		Nar	ENNI	ENNI (B)
6	English		Nar	TNL2	TNL2 Narrative Samples (B)
7	English		Nar	TNL	TNL Narrative Samples (B)
8	English		Nar	AGL,BUS	NZ-AU Story Retell (B)
9	English		Nar	NZPN	NZ-AU Personal Narrative (B)
10	English		Expo		Expository (B)
11	English		Pers		Persuasion (B)
12	Spanish	SE	Nar	FWAY,FGTD,FOHO	Bilingual Spanish Story Retell (B)
13	Spanish	SE	Nar	OFTM	Bilingual Spanish Unique Story (B)
14	English	SE	Nar	FWAY,FGTD,FOHO	Bilingual English Story Retell (B)
15	English	SE	Nar	OFTM	Bilingual English Unique Story (B)
16	Spanish		Nar	FWAY,FGTD,FOHO,OFTM	Monolingual Spanish Story Retell (B)

This dialogue box defines the rules for preselecting databases for comparison. The rules are based on language, context, and subgroup. If I want my new database to be preselected, I need to **carefully** add it to the list.

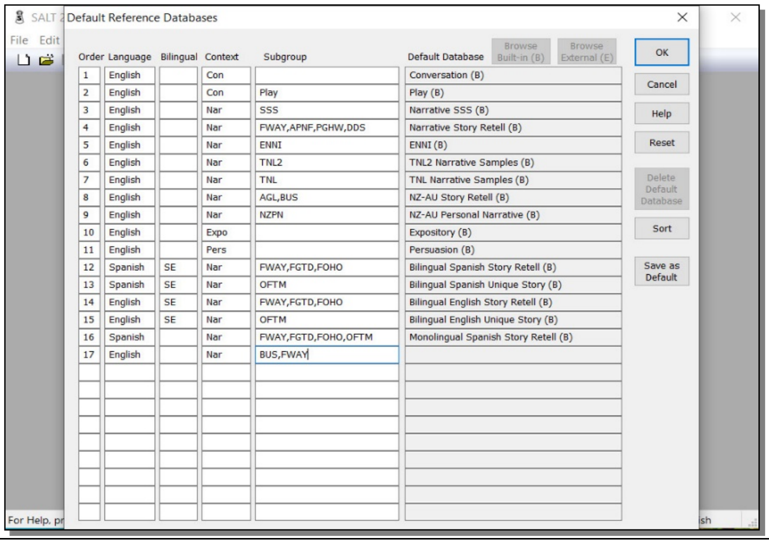


Order	Language	Bilingual	Context	Subgroup	Default Database
1	English		Con		Conversation (B)
2	English		Con	Play	Play (B)
3	English		Nar	SSS	Narrative SSS (B)
4	English		Nar	FWAY,APNF,PGHW,DDS	Narrative Story Retell (B)
5	English		Nar	ENNI	ENNI (B)
6	English		Nar	TNL2	TNL2 Narrative Samples (B)
7	English		Nar	TNL	TNL Narrative Samples (B)
8	English		Nar	AGL,BUS	NZ-AU Story Retell (B)
9	English		Nar	NZPN	NZ-AU Personal Narrative (B)
10	English		Expo		Expository (B)
11	English		Pers		Persuasion (B)
12	Spanish	SE	Nar	FWAY,FGTD,FOHO	Bilingual Spanish Story Retell (B)
13	Spanish	SE	Nar	OFTM	Bilingual Spanish Unique Story (B)
14	English	SE	Nar	FWAY,FGTD,FOHO	Bilingual English Story Retell (B)
15	English	SE	Nar	OFTM	Bilingual English Unique Story (B)
16	Spanish		Nar	FWAY,FGTD,FOHO,OFTM	Monolingual Spanish Story Retell (B)
17	English		Nar	BUS,FWAY	

I'll start by adding it to the end as line 17. The Language is "English", the Context is "Nar", and the Subgroup is "BUS" and "FWAY". I'll click "Browse External (E)" since this is an external database and select the Demo database.

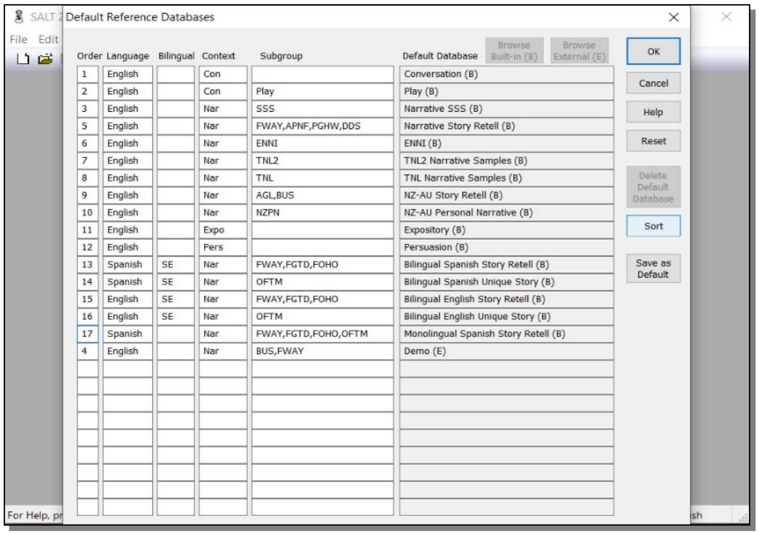
Notice line 4. The rule for the Narrative Story Retell database is very similar: English language, Nar context, and a subgroup which includes FWAY.

Also notice line 8 which is the rule for the NZ-AU Story Retell database. This is also very similar: English language, Nar context, and a subgroup which contains BUS.



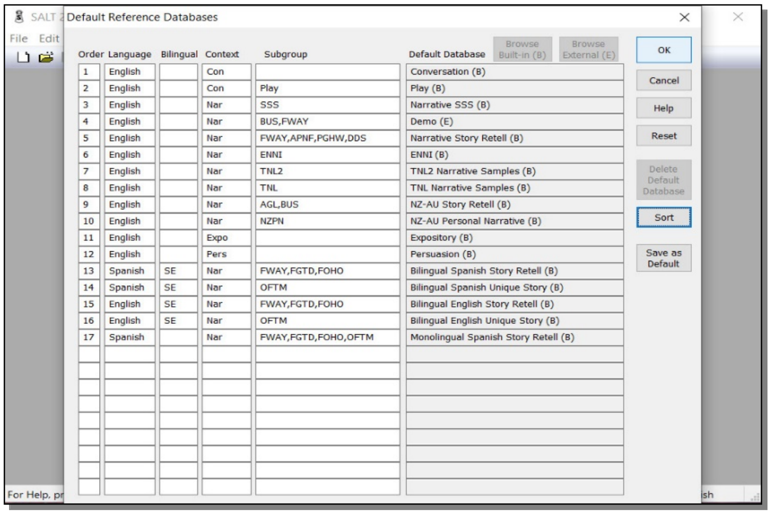
Order	Language	Bilingual	Context	Subgroup	Default Database
1	English		Con		Conversation (B)
2	English		Con	Play	Play (B)
3	English		Nar	SSS	Narrative SSS (B)
4	English		Nar	FWAY,APNF,PGHW,DDS	Narrative Story Retell (B)
5	English		Nar	ENNI	ENNI (B)
6	English		Nar	TNL2	TNL2 Narrative Samples (B)
7	English		Nar	TNL	TNL Narrative Samples (B)
8	English		Nar	AGL,BUS	NZ-AU Story Retell (B)
9	English		Nar	NZPN	NZ-AU Personal Narrative (B)
10	English		Expo		Expository (B)
11	English		Pers		Persuasion (B)
12	Spanish	SE	Nar	FWAY,FGTD,FOHO	Bilingual Spanish Story Retell (B)
13	Spanish	SE	Nar	OFTM	Bilingual Spanish Unique Story (B)
14	English	SE	Nar	FWAY,FGTD,FOHO	Bilingual English Story Retell (B)
15	English	SE	Nar	OFTM	Bilingual English Unique Story (B)
16	Spanish		Nar	FWAY,FGTD,FOHO,OFTM	Monolingual Spanish Story Retell (B)
17	English		Nar	BUS,FWAY	

When lines contain the same information, they are processed in order from 1 to the end. So I need to decide if I want my database to take precedence over one or both of the other databases. In this case, I want my database to have the highest priority so it needs to come before the Narrative Story Retell database on line 4.



Order	Language	Bilingual	Context	Subgroup	Default Database
1	English		Con		Conversation (B)
2	English		Con	Play	Play (B)
3	English		Nar	SSS	Narrative SSS (B)
5	English		Nar	FWAY,APNF,PGHW,DDS	Narrative Story Retell (B)
6	English		Nar	ENNI	ENNI (B)
7	English		Nar	TNL2	TNL2 Narrative Samples (B)
8	English		Nar	TNL	TNL Narrative Samples (B)
9	English		Nar	AGL,BUS	NZ-AU Story Retell (B)
10	English		Nar	NZPN	NZ-AU Personal Narrative (B)
11	English		Expo		Expository (B)
12	English		Pers		Persuasion (B)
13	Spanish	SE	Nar	FWAY,FGTD,FOHO	Bilingual Spanish Story Retell (B)
14	Spanish	SE	Nar	OFTM	Bilingual Spanish Unique Story (B)
15	English	SE	Nar	FWAY,FGTD,FOHO	Bilingual English Story Retell (B)
16	English	SE	Nar	OFTM	Bilingual English Unique Story (B)
17	Spanish		Nar	FWAY,FGTD,FOHO,OFTM	Monolingual Spanish Story Retell (B)
4	English		Nar	BUS,FWAY	Demo (E)

So I'm going to renumber lines 4 – 16 to 5 – 17 and change the number of my database from 17 to 4.



Order	Language	Bilingual	Context	Subgroup	Default Database
1	English		Con		Conversation (B)
2	English		Con	Play	Play (B)
3	English		Nar	SSS	Narrative SSS (B)
4	English		Nar	BUS,FWAY	Demo (E)
5	English		Nar	FWAY,APNF,PGHW,DDS	Narrative Story Retell (B)
6	English		Nar	ENNI	ENNI (B)
7	English		Nar	TNL2	TNL2 Narrative Samples (B)
8	English		Nar	TNL	TNL Narrative Samples (B)
9	English		Nar	AGL,BUS	NZ-AU Story Retell (B)
10	English		Nar	NZPN	NZ-AU Personal Narrative (B)
11	English		Expo		Expository (B)
12	English		Pers		Persuasion (B)
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15	English	SE	Nar	FWAY,FGTD,FOHO	Bilingual English Story Retell (B)
16	English	SE	Nar	OFTM	Bilingual English Unique Story (B)
17	Spanish		Nar	FWAY,FGTD,FOHO,OFTM	Monolingual Spanish Story Retell (B)

Then I'll click the "Sort" button to arrange the databases in order.

Now, if a user compares a narrative transcript to database transcripts and the transcript subgroup is BUS or FWAY, the Demo database will be preselected.

If this is what I want, I would click "Save as Default".

Since this is just a demo database, I don't want to save it as the default, so I'll just click OK.

SALT
SOFTWARE

Training Module

How to Build a Reference Database

This concludes the tutorial on how to build your own SALT reference database.