I. Formatting Transcripts in Google Docs	2
A] Remove Extraneous Information	2
B] Clear Formatting	3
C] Normalize Names	5
D] Adding "~BLOCKBREAK~"	6
E] Identifying Pertinent Entities	7
F] Uploading Formatted Transcript to GitHub	8
II. Processing Document in Sélavy	9
A] Upload	9
B] /clean	9
C] /block	10
D] /ner/start	12
E] /ner/status	14
F] /edit	14
F1] Creating "rdf:type" [ON HOLD]	14
F2] Creating Identities in the "NER" Tab	15
F <sub>3</sub> ] Creating Identities Manually	16
F4] Assigning "rdf:type" and URIs to Identities [ON HOLD]	17
F <sub>5</sub> ] Create Triples in Sélavy [ON HOLD]	17
III. Preparing Triples in Google Doc (Temporary Process)	18
Appendices	19
Appendix A] Classes + Properties	19
Appendix B] Triple-Making Guidelines	20
Appendix C] Transcript Processing Checklist	21

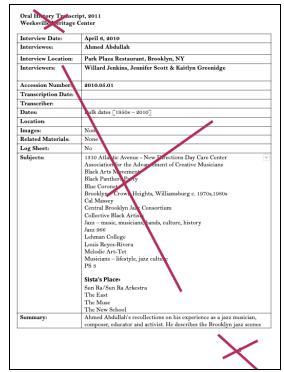
## I. Formatting Transcripts in Google Docs

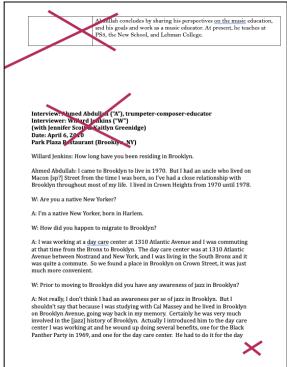
There are multiple steps of document-preprocessing to conduct within the google docs environment to prepare an oral history to be used with the Sélavy tool. Once each step has been completed, update the applicable cell on the <a href="LLJS"><u>LLJS TranscriptStatus</u></a> tab of the <a href="CURRENT - Lost Jazz Shrines - Collections as Data">COllections as Data</a> from "N" to "Y"



#### A] Remove Extraneous Information

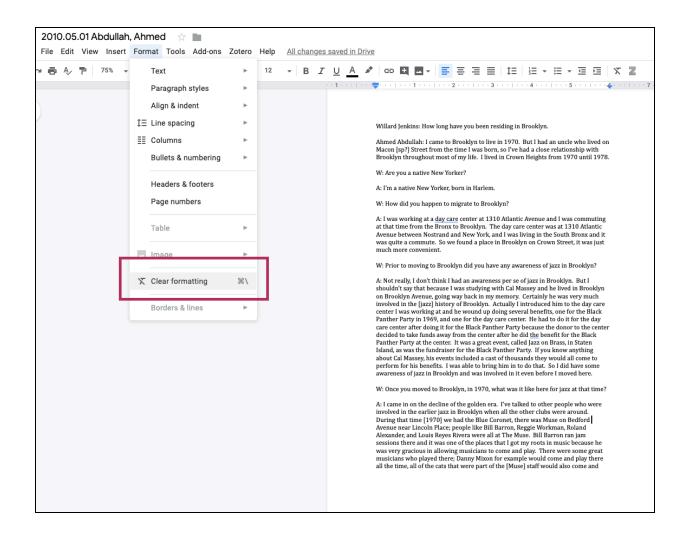
Within the google doc version of the transcript, remove all information in the document that is not explicitly part of the oral history conversation. For example, remove headers, footers (including page number), titles, metadata describing the context of the oral history, which is sometimes free text and sometimes within a table structure. Remember that we still have a link in the <a href="LLJS TranscriptStatus">LLJS TranscriptStatus</a> tab of the <a href="CURRENT - Lost Jazz Shrines - Collections as Data">COLLECTIONS as Data</a> google sheet to the original version of the document, so this extraneous information is still readily available should it be needed.





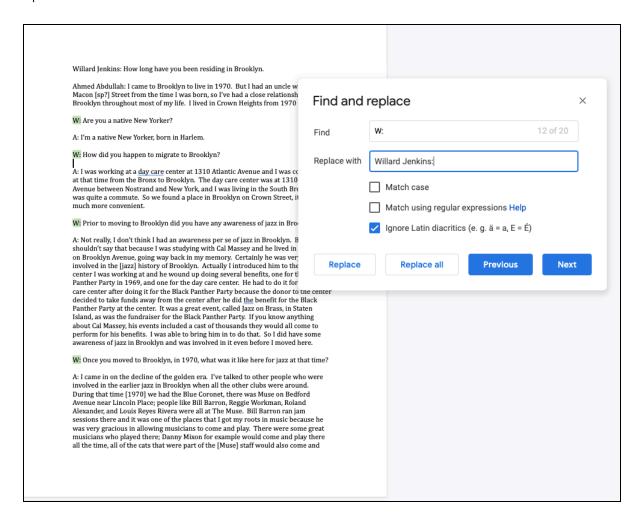
## **B]** Clear Formatting

Once extraneous information has been removed from the document, from the "Format" dropdown menu, select "Clear formatting".



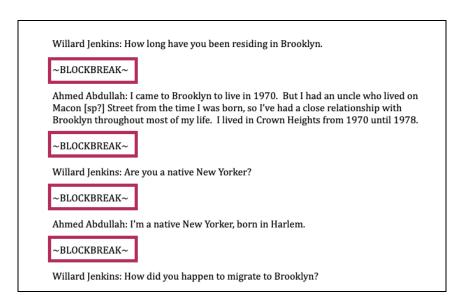
## **C] Normalize Names**

Often, a person's full name will be indicated at the beginning of the transcript, and then they will be referred to using one of more of their initials throughout the rest of the transcript. Within google docs, use the find and replace function to normalize the names so that all of the names are the full version.



### D] Adding "~BLOCKBREAK~"

Before the creation of triples within the Sélavy tool occurs, the tool splits the document up into blocks. One of the ways a document can be split up into blocks is through using the text "~BLOCKBREAK~" (without quotes). For these oral history transcripts, add "~BLOCKBREAK~" (without quotes) between each new speaker.



\*NOTE: For reference, all "completed" transcripts use the font Corbel, size 11, with speakers names bolded, "~BLOCKBREAK~" in grey, and text fully justified. These formatting choices are stripped in the Sélavy tool, but can help the user organize data within the google doc environment in preparation for the Sélavy tool.

-BLOCKBREAK

Willard Jenkins: How did you evolve from a musician to an activist musician

-BLOCKBREAK

Ahmed Abdulah: That's a good question and it goes back to my work with the Sun Ra band in fact. I lived in Manhattan from 1928-1988 on the Lover East Side, and I was involved in many organizations and a lot of self-determined efforts as far as the music was concerned at that time and I spent so years working with Sun Ra during that time; I worked with him from 1925-1926 almost consistently, I made every gip. And then from '94-88 the stuff that land seen about just offollowing the leader without really questioning, that stuff really got to me and I said I need to got out of here for a moment and find my own way, and id.di, and developed some groups of my own. But then I came to understand that [Sun Ra] really was a great leader, and I needed to understand something about the leadership that he involved himself in, so I went back to the band and formed several groups along the way.

About 1988 I moved back to Brooklyn. In 1988 Brooklyn was very different from 1978 Brooklyn. In fact it was so different that I didn't even spend any time in Brooklyn because there wegent. places to play in Brooklyn in 1988. It least that I fixery of. And the places that had music, the music was like 1990s music. What I had seen in Brooklyn in the 1970s had retarded, it had gone way back, so I men where the hip music was, so rin goings to the hip music.

Sun Ra passed in 1993 and before he left the planet, this problem that people had of following him became very obvious because he was not able to negotiate anything in life, he couldn't get on and off the bus without someone carrying him, he was not able to deal with business at any kind of level. But these cast that were with him all those years, they believed that he still came from outer space and that somehow everything would be all right. I'm like <u>yall</u> better smell the coffee because this cast is leaving. And ure enough when he left the band went way down, we could hardly get a gig if we paid to play somewhere.

John Gilmore was leading the band and he was about to die, so at that point my wife and I had just gotten married in 1922 and my wife and I started producing gigs for the band, we had the task of resurrecting the Son Re Arkestra and making it the viable entity that it is totaly. We didn't get any thanks for that by the way, but we did it anyway because at that point I knew that my life was completely bound up in that particular music. I had spent 22 years in the Sun Ra Arkestra, so I spent a lot of trine in helping to build that institution, so I'll be damned if I was going to let it fall and I didn't care what anybody else said or felt, that was my commitment to make it work. So we did, and after we did that we go so much flack from the cats that were still stuck in the mud that we had to leave, so I left in 1997.

Meanwhile I'm still going out in Brooklyn trying to hear music and I'm saying 'this music ain't happenin', but I began to write a book on my experiences with Sun Ra, my memoirs. Amiri Baraka suggested a poet, Louis Reyes-Rivera, as a person who could help me write the memoirs. Louis was involved with Sista's Place at the time; he would do a thing called jazzeetry. So I went by there to work with Louis and he became my editor for the book. We would work out of Sista's Place.

~BLOCKBREAK-

Willard Jenkins: How did you evolve from a musician to an activist musician?

~BLOCKBREAK-

Ahmed Abdullah: That's a good question and it goes back to my work with the Sun Ra band in fact. I lived in Manhattan from 1978-1988 on the Lower East Side, and I was involved in many organizations and all of self-determined efforts as far sight muggic was concerned at that time and I spent 10 years working with Sun Ra during that time, I worked with him from 1975-1978 almost consistently, I made every gip. And then from 797-88 the stuff that I had seen about just following the leader without really questioning, that stuff really got to me and I said I need to get out of here for a moment and find my own way, and I did, and developed some groups of my own. But then I came to understand that [Sun Ra] really was a great leader, and I needed to understand something about the leadership that he involved himself in, so I went back to the band and formed several groups along the way.

~BLOCKBREAK~

Ahmed Abdullah: About 1988 I moved back to Brooklyn. In 1988 Brooklyn was very different from 1978 Brooklyn. In fact it was so different that I didn't even spend any time in Brooklyn because there werent flaces to play in Brooklyn in 1988, at least that knge of. And the places that had music, the music was like 1950s music. What I had seen in Brooklyn in the 1970s had retarded, it had gone way back, so I knew where the hip music was, so I'm going to the hip music.

-BLOCKBREAK

Ahmed Abdullah: Sun Ra passed in 1993 and before he left the planet, this problem that people had of following him became very obvious because he was not able to negotiate anything in life, he couldn't get on and off the bus without someone carrying him, he was not able to deal with business at any kind of level. But these cats that were with him all those years, they believed that he still came from outer space and that someone overprising would be all right. I'm like 27 betters smell the coffee because this cat is leaving. And sure enough when he left the band went way down, we could handly get a gig if we gail to play somewhat.

~BLOCKBREAK

Ahmed Abdullah: John Gilmore was leading the band and he was about to die, so at that point my wife and Is adjust gotten married in 1992 and my wife and Is started producing gigs from the band, we had the task of resurvecting the Sun Ra Arkestra and making it the vablege entry that it is today. We didn't get any thanks for that by the way, but we did it anyway because at that point I knew that my fife was completely bound up in that particular music. I had spent 22 years in the Sun Ra Arkestra, so I spent a lot of time in helping to build that institution, so I'll be dammed if I was going to let it fill and didn't care what anybody else said or feth, that was my

### **E] Identifying Pertinent Entities**

Once a document is blocked in Sélavy, the document is sent to the NER (named-entity recognition) component of the tool. The NER tool will identify named entities (names places, etc.) and then display those entities back in the Sélavy module. In order to ensure that all applicable entities are captured, within the google doc, we will place a special character–for example, the double dagger (‡)–followed by a space in front of every entity we want to ensure gets recognized as an entity. That way, once the document goes to and gets returned from the NER component of the Sélavy tool and the entities are "painted" (more info on that in the next section), searching for the special character (ctrl+f on a pc, or command+f on a pc) can help the document processor ensure all the relevant named entities have been painted. Use the <u>Appendix Al Classes + Properties</u> and <u>Appendix Bl Triple-Making Guidelines</u> sections of this document to guide identification of relevant entities. For example "Ahmed Abdullah" will become "‡ Ahmed Abdullah" within the google doc. (The text color used is called "purple" from the text color chooser.)

#### Recommendations:

- Add the double dagger in front of each instance of an entity (as opposed to only the first appearance of an entity)
- Add the double dagger for short names, name variants, and nicknames. To include information about the full name of the person the short name, name variant, or nickname refers to, enclose the full name in double square brackets. (This way it is clear who the entity is, but the added text can be differentiated from original text from the transcript that might already exist in single square brackets.)
  - Original text: "Pharoah, Doug & Jean Carn, Leon Thomas..."
  - Updated Google doc: "‡ Pharoah [[Pharoah Sanders]], ‡ Doug [[Doug Carn]] & ‡ Jean Carn, ‡ Leon Thomas..."

- Sélavy: "‡ Pharoah [[Pharoah Sanders]], ‡ Doug [[Doug Carn]] & ‡ Jean Carn, ‡ Leon Thomas... "
- If a band is mentioned only by referencing the band leader, the pertinent entity is the band leader (not the unnamed band)
  - Original text: "James Spaulding: At the same time I was working with Freddie Hubbard's band"
  - Updated Google doc: "‡ James Spaulding: At the same time I was working with ‡ Freddie Hubbard's band"
  - Triple: <JamesSpaulding> <playedUnder> <Freddie Hubbard> .
- If a band is mentioned by name, the pertinent entity is the band itself.
  - Original text: "Tulivu-Donna Cumberbatch: ... I've recorded on other people's recordings as well: with the Baritone Saxophones..."
  - Updated Google doc:: "‡ Tulivu-Donna Cumberbatch: ... I've recorded on other people's recordings as well: with the ‡ Baritone Saxophones..."
  - Triple: <Tulivu-Donna Cumberbatch> <memberOfMusicGroup> <BaritoneSaxophones>
- If the leader of a named band is known, that band leader is also a relevant entity
  - Example B: "Tulivu-Donna Cumberbatch: I used to work in the Ray Abrams Big Band."
  - Updated Google doc: "‡ Tulivu-Donna Cumberbatch: I used to work in the ‡ Ray Abrams Big Band. [[‡ Ray Abrams]]."

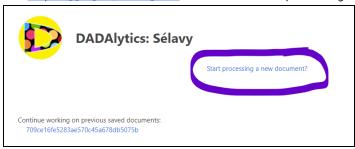
## F] Uploading Formatted Transcript to GitHub

Once a document has been fully formatted in google docs, and has been reviewed by at least two team members to ensure all related entities have been appropriately identified, download the google document as a txt file, and then upload the txt file to <a href="https://github.com/weeksvilleheritagecenter/linking-lost-jazz-shrines">https://github.com/weeksvilleheritagecenter/linking-lost-jazz-shrines</a>.

# II. Processing Document in Sélavy

## A] Upload

Visit <a href="http://159.89.242.202:3000/">http://159.89.242.202:3000/</a> and click on "Start processing a new document?"

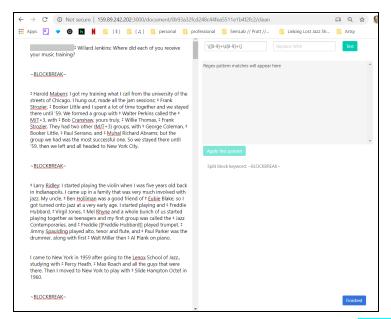


On the next screen, select "Choose a file", select the file to be uploaded, and then click "Upload"



### B] /clean

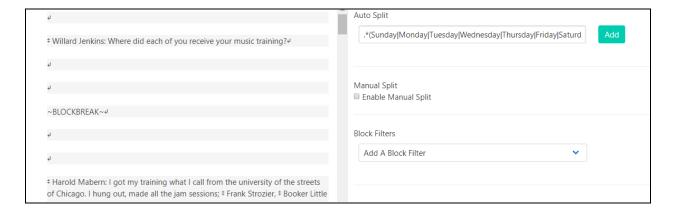
The next screen that appears is the "cleaning" screen for this document. For the Linking Lost Jazz Shrines, the text has already been "cleaned" in google docs, but if there are any extra white spaces or obvious typos, feel free to edit the text in the left side of the screen. For example, in the below screenshot, there are extra spaces at the beginning of the text that can be removed.



Take note of the URL (<a href="http://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e1b4f2fc2/clean">http://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e1b4f2fc2/clean</a>). Every new document you upload into Sélavy will have a unique identifier or "hash" in the URL (highlighted in blue). As you move through the stages of using Sélavy, the end of the URL will update to reflect the stage, highlighted in yellow. These URLs are public, and not particular to your own computer, which enables sharing and collaboration on Sélavy documents. Once the necessary edits are made to the text, select "Finished" in the bottom right corner of the screen.

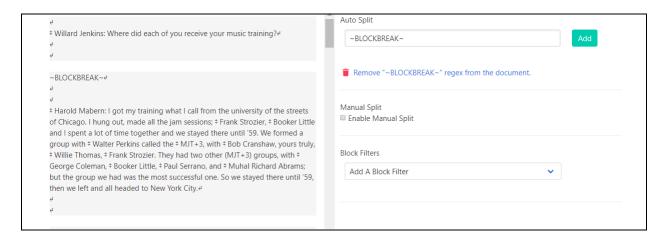
### C]/block

Next we enter the "blocking" phase, and the end of the URL is updated accordingly: <a href="http://159.89.242.202:3000/document/ob93a32fcd248c44fea5511e1b4f2fc2/block">http://159.89.242.202:3000/document/ob93a32fcd248c44fea5511e1b4f2fc2/block</a>.

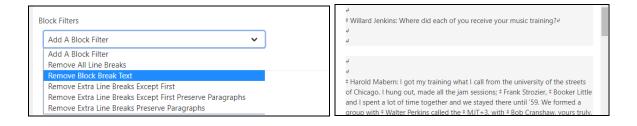


Similarly with the cleaning phase, for the Linking Lost Jazz Shrines project, the document was sectioned off into "blocks" within the google doc environment by adding "~BLOCKBREAK~" between speakers. To create blocks

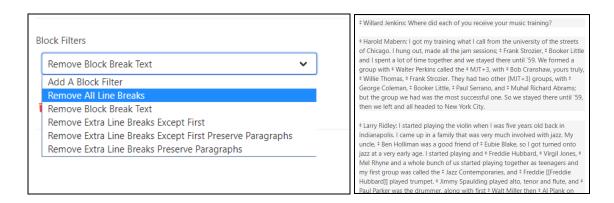
within Sélavy, replace the default text in the Auto Split field with ~BLOCKBREAK~, and then click "Add". This will group the individual lines together, creating a new group or "block" whenever ~BLOCKBREAK~ appears.



"~BLOCKBREAK~" has now served its purpose, so we can remove this text from the document. To do so, select "Remove Block Break Text" from the Block Filters dropdown menu, and all instances of ~BLOCKBREAK~ will be removed.



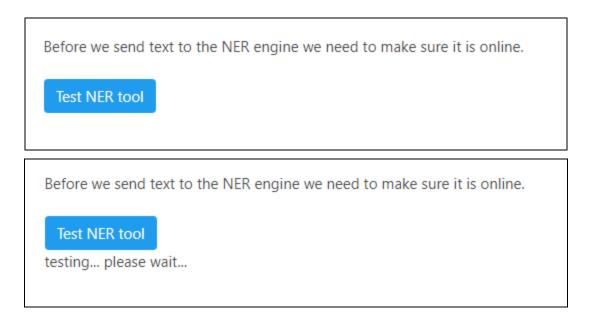
The last step is to remove extra lines. To do this, select "Remove All Line Breaks" from the Block Filters dropdown menu.



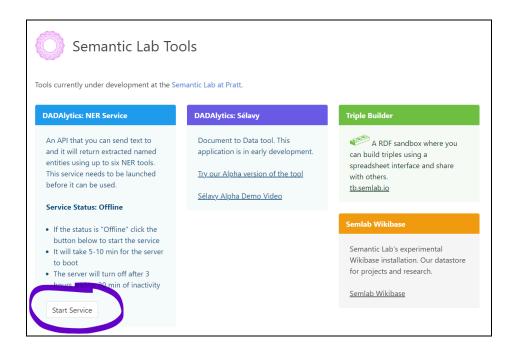
Now that the blocking is complete, select "Finished" in the bottom right hand corner of the screen.

#### D] /ner/start

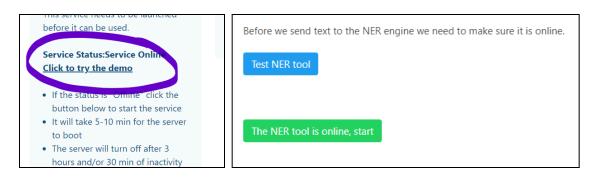
The next screen will have a URL that ends in "/ner/start", for example <a href="http://159.89.242.202:3000/document/ob93a32fcd248c44fea5511e1b4f2fc2/ner/start">http://159.89.242.202:3000/document/ob93a32fcd248c44fea5511e1b4f2fc2/ner/start</a>. On this page the user will be prompted to test the NER tool to ensure it is "online" and available for use. Select the "Test NER Tool" button to begin this process.



If the NER tool is not online, you will be prompted to check the server status, which will lead you to <a href="http://tools.semlab.io/">http://tools.semlab.io/</a> in a separate window. Under the "DADAlytics: NER Service" section, click the "Start Service" button.



Once the service status is "Service Online", go back to the document page (the one that ends in "/ner/start") and select the "Test NER Tool' again. If the server is online, select the "The NER tool is online, start" green button to move through to the next page.



Sometimes an error reading "The server or one of the components are not ready. Try again:" will appear. Although it may not seem like it, this is usually a good sign that the next time the "Test NER tool" button is selected, the NER tool will be ready for use.



#### E] /ner/status

The next page ends in /ner/status, for example <a href="http://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e">http://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e">https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e">https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e">https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e">https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e">https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e">https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a32fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a2fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a2fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a2fcd248c44fea5511e</a> <a href="https://159.89.242.202:3000/document/obg3a2fcd248c44fe



## F] /edit

The edit screen is where the most time will be spent. Before proceeding with these written instructions—which are specific to the Linking Lost Jazz Shrines project—please watch the <u>Sélavy Alpha Demo</u> video prepared by Matt Miller. At around 8 minues 45 seconds, Miller shows the different components of Sélavy and the "edit" screen. The document used as an example for this portion of the documentation is <a href="http://159.89.242.202:3000/document/ob93a32fcd248c44fea5511e1b4f2fc2/edit">http://159.89.242.202:3000/document/ob93a32fcd248c44fea5511e1b4f2fc2/edit</a>.

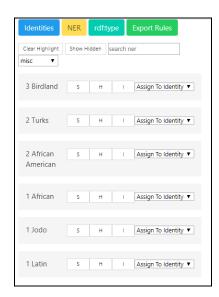
\*NOTE: Be sure to periodically "save" the screen using the button on the upper left hand of the screen. Sélavy not save automatically, and if you navigate away from the URL without saving, the edits that have been made since the last save will be lost when the URL is revisited.

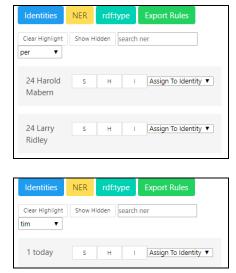
### F1] Creating "rdf:type" [ON HOLD]

The default rdf:types in Sélavy are

### F2] Creating Identities in the "NER" Tab

Once in the "edit" screen, click on the yellow "NER" tab. This tab includes a dropdown menu so that the different types of entities the NER component picked up (person, location, date, organization, miscellaneous, date, time) can be grouped together. The number to the left of the entity shows how many instances of that string were picked up by the NER tool. The NER tab can be used to "paint" batches of entities, rather than painting each entity individually. Below are screenshots showing the different types of entities that were found in the Larry Ridley and Harold Mabern interview.





To determine if a suggested entity is applicable and should be made into an identity, select the "S" to show where in the text the NER found the entity.

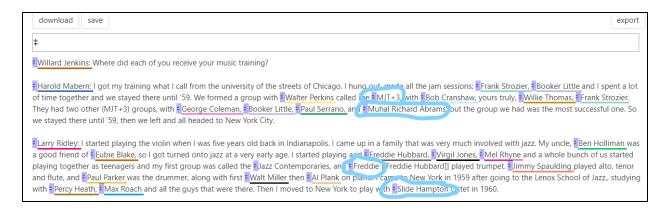
- If the entity is preceded by a double dagger (‡)—and all instances of the NER highlights are the correct form of the entity—then it is an applicable entity. Select the "I" to create an identity for that entity. That entity, and all of the instances of it, will then be "painted" in the text and that entity will show on the "Identities" tab.
- If a suggested entity is *not* preceded by a double dagger (‡), or if not every form of the highlighted entity is the correct form, click "H" to hide the entity from the list. (The identity can be manually created on the blue "Identities" tab.)
- If an identity for a given person, music group, music venue has already been created, click "H" for any subsequent strings picked up by the NER for that entity. Creating multiple separate identities for one entity should be avoided. This is in contrast to associating multiple forms of a person's name to one identity, which is further explained in section 6d] Painting Remaining Entities
- If you accidentally hide an entity, you can click the "Show Hidden" button which will reset all of the originally suggested entities.

\*Note: The automated NER entity groups can be thought of as "suggestions". For example, if a valid "person" entity is suggested within the "organization" tab, click "I" and create an identity. Once an identity has been created, the appropriate rdf:type fcan be set on the blue Identities tab.

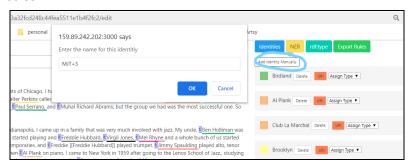
### F<sub>3</sub>] Creating Identities Manually

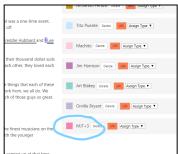
Utilizing the NER tab allows a user to create identities in bulk, but it is possible that not all entities are captured through that process. Therefore, the blue "Identities" tab can be used to create identities and/or assign additional strings to existing identities. This is where the presence of the double dagger (‡) comes especially in handy.

In the empty field above the document text, add the double dagger (‡). This will highlight all of the double daggers in the text in purple to make it easier to find whether or not all of the applicable entities have been assigned to an identity. If the text following the double dagger is underlined, that means the entity has already been assigned to an identity. If the text following a double dagger is *not* underlined, that means the entity is not yet assigned to an identity, and/or that an identity needs to be created. In the below example, we can see that most of the applicable entities have been assigned to identities, but "MJT+3", "Muhal Richard Abrams", "Freddie" (as an alternate form of Freddie Hubbard) and "Slide Hampton" have not yet been assigned to identities.

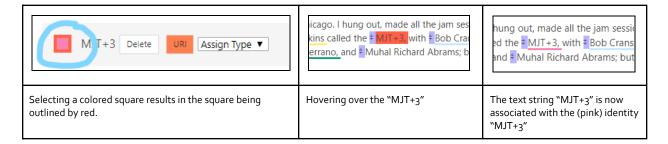


To create a new identity for MJT+3, for example, click the white "Add Identity Manually" button located under the blue "Identities" tab. A pop-up box will appear where the label of the identity can be added. Once the blue "Ok" button is clicked, the new identity will be added to the bottom of the identities list on the right hand side of the screen.



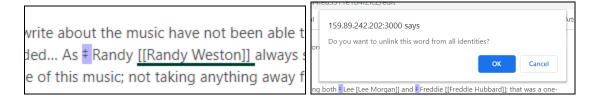


So now the identity has been created, but it is not associated with any particular text string. To do this, click on the colored square to the left of the identity text, in this case the pink square to the left of "MJT+3". Once selected, the color will have a red outline around it. With the identity's color selected, hover over the desired text string and click to "paint" the applicable text and associate it with the identity.



The user can use Ctrl-F (for PCs) or Command-F (for MACs) to see if other applicable text strings should be associated with a newly created identity. Once all of the applicable text strings have been "painted", return back to the selected colored square and click on the square to "unselect it". The red outline will disappear. Be sure to save your work as you go. This process should be repeated until all applicable text strings are associated with identities.

Any text strings that have been incorrectly painted can be disassociated from a current identity. Ensuring that none of the colored squares are selected, click on the text that should be unpainted, and a pop up dialog will appear to confirm that the words should be unlinked from the identities. Click ok. If the text is no longer underlined, the text string has successfully been disassociated from the identity.



F4] Assigning "rdf:type" and URIs to Identities [ON HOLD]

- "rdf:types" not "sticking" and URIs not yet created

F<sub>5</sub>] Create Triples in Sélavy [ON HOLD]

III. Preparing Triples in Google Doc (Temporary Process)

## **Appendices**

Appendix A] Classes + Properties

Below are the classes or types of things an entity can be an "instance of".

- person
  - (subclass of agent, subclass of thing)
- music group
  - (subclass of group, subclass of agent, subclass of thing)
- music venue
  - (subclass of civic structure, subclass of place, subclass of thing)
- borough (used for instances of "Brooklyn"
  - (subclass of city, subclass of state, subclass of country, subclass of administrative area, subclass of place, subclass of thing)

Below are the types of relationships (properties) that can be used between entities, with the domain indicating the types of entities that can be the subject of a triple, and the range being the types of entities that can be the object of a triple.

### Linking Lost Jazz Shrines Property Options

DOMAIN	PROPERTY	RANGE	DIAGRAM
Person; Music Group	influenced by (P39)	Person; Music Group	Α
Person	attended performance of (P63)	Person; Music Group	A
Person	member of music group (P65)	Music Group	<u>A</u>
Person	knows of place (P66)	Music Venue	<u>B</u>
Person	visited place (P67)	Music Venue	<u>B</u>
Person	performed at (P68)	Music Venue	<u>B</u>
Person	attended performance at (P112)	Music Venue	<u>B</u>
Person	resident of (P69)	Borough	<u>B</u>
Person	knows of (P29)	Person; Music Group	C
Person	mentor of (P30)	Person	<u>C</u>
Person	acquaintance of (P32)	Person	<u>C</u>
Person	has met (P33)	Person	C
Person	friend of (P34)	Person	C
Person	grew up with (P70)	Person	<u>C</u>
Person	relative of (P113)	Person	<u>C</u>
Person; Music Group	collaborated with (P31)	Person; Music Group	D
Person	in music group with (P35)	Person	<u>D</u>

Person	played with (P <sub>3</sub> 6)	Person	D
Person	played under (P37)	Person	<u>D</u>
Person; Music Group	toured with (P38)	Person; Music Group	D
Person; Music Group	recorded with (P71)	Person; Music Group	D
Person	bandleader of (P72)	Music Group	<u>D</u>

## Appendix B] Triple-Making Guidelines

- 1. When determining relationships between entities, use the text as a guide. Avoid inference, opting for more general relationships if more nuanced relationships can not be determined from the text itself.
- 2. Only include locations that are music performance venues.
- 3. Entities and relationships that fall outside of the stated scope may be included only if they contribute to the preservation of history and memory of the Brooklyn jazz community.
- 4. The *residence (of)* relationship should only be used to describe when a person is from or has lived in Brooklyn, as stated in the transcripts. Although information about additional residencies may be present in the WLJSB collections, the Linking Lost Jazz Shrines focuses on the borough of Brooklyn.
- 5. Triples including the interviewer as the subject or object should only be created for when the interviewer is asking a question about a pertinent entity. There are a lot of statements that could be made through inferring the interviewers' knowledge, but the focus of the project is the knowledge of the interviewees.
- 6. Do not create a triple if a triple with the same subject, property, and object already exists in the transcript. Duplicate triples, however, are acceptable if they occur in separate transcripts.

# Appendix C] Transcript Processing Checklist

For the Collections as Data granting period, the project team members utilized google docs to keep track of the status of each of the transcripts. Moving forward, those who work on the project may wish to continue in the google docs environment, or an alternative project tracking software (like Trello) could be used.