

CONTEXTUAL EDITING USING MARKUP

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| Are you already doing markup?

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Probably.

Markup methods

Face formatting (visual markup)

- Using bold for A heads, italics for B heads
- Indented block quotes
- Big red catchlines

A baby step toward
semantic markup, but...

- Relies on **visual cues**
- **Not** machine readable
- **Not** accessible

This·is·an·A·Head¶¶

This·is·some·text.¶¶

This·is·a·B·Head¶¶

And·hey·,this·is·some·more·text!¶¶

→ With·a·block·quote!¶¶

Markup methods

- **Face formatting (visual markup)**

- Using bold for A heads, italics for B heads
- Indented block quotes
- Big red catchlines

- **<typesetting codes>**

- for all paragraphs
- for headings only
- for “anything that isn’t regular text”

```
<H1>This·is·an·A·Head¶
```

```
<Tx>This·is·some·text.¶
```

```
<BH>This·is·a·B·Head¶
```

```
<Tx>And·hey,·this·is·some·more·text!¶
```

```
→ <BQ>|With·a·block·quote!¶
```

Markup methods

- **Face formatting (visual markup)**
 - Using bold for A heads, italics for B heads
 - Indented block quotes
 - Big red catchlines
- **<typesetting codes>**
 - for all paragraphs
 - for headings only
 - for “anything that isn’t regular text”
- **Word styles**
 - Paragraph and character styles
 - Word’s built-in styles or your own
 - Few styles or many

Heading 1	▪ This is an A Head ¶
Normal	This is some text. ¶
Heading 2	▪ This is a B Head ¶
Normal	And hey, this is some more text! ¶
Quote	With a block quote! ¶

So...

Q. What do semantic markup methods have in common?

So...

Q. What do all these markup methods have in common?

A. They aim to identify **what things are**, not **how things look**.

Hold up.

You mean markup is just there to make life easier for typesetters?

And for people who make XML and EPUB books?

Mango from Real Canadian Superstore. Face by the author.



NO!

Markup is for Editorial, too.



Lion, Lynx (?), and Puggle by ty beanie babies; scarves by the author.

“Contextual editing”?

What's that?

Contextual editing =

- Getting technology (in this case, Word) to do things for you...
- But only
 - when,
 - where, and
 - howyou want it to.

| Word gives you tools

To do things with your styled (marked up) text.

Applying styles

Without styles

How to Make a Peanut Butter and Jam Sandwich¶

Start with two slices of bread, a jar of peanut butter (chunky or smooth, your choice!) and a jar of jam.¶

You'll also need¶

--A plate¶

--A knife¶

--A spoon¶

With styles

How to Make a Peanut Butter and Jam Sandwich¶

Start with two slices of bread, a jar of peanut butter (chunky or smooth, your choice!) and a jar of jam.¶

You'll also need¶

--A plate¶

--A knife¶

--A spoon¶

And now, the fun part!

Heading 1	▪ Sorrel's Chili-Chocolate-Brownies ▪
Heading 2	▪ Ingredients: ▪
List Paragraph	8·oz·unsweetened·baking·chocolate. ¶
List Paragraph	1·1/2·cups·unsalted·butter. ¶
List Paragraph	6·eggs·at·room·temp. ¶
List Paragraph	2·3/4·cups·sugar. ¶
List Paragraph	1·1/2·cups·all-purpose·flour. ¶
List Paragraph	1· <u>tbsp</u> ·ground·cinnamon. ¶
List Paragraph	1· <u>tsp</u> ·chili·essential·oil·OR·1· <u>tbsp</u> ·ground·dried·chipotle·pepper* ¶
List Paragraph	1·cup·coarsely·chopped·NOT·STALE·walnuts·(optional). ¶
Endnote Text	*DO·NOT·use·regular·chili·powder,·which·also·contains·things·like·onions·and·garlic.·CHECK·LABELS. ¶
Heading 2	▪ Method: ▪
Normal (Web)	Preheat·oven·to·350°F. ¶
Normal (Web)	Grease·and·flour·a·9×13"·pan·or·two·8"·square·pans. ¶
Normal (Web)	Melt·chocolate·and·butter·over·hot·water·and·set·aside·to·cool. ¶
Normal (Web)	In·a·large·bowl,·beat·eggs·until·pale;·gradually·add·sugar·and·beat·until·thick·(about·3·minutes). ¶
Normal (Web)	Stir·in·chocolate/butter·mixture. ¶
Normal (Web)	In·a·smaller·bowl,·stir·together·flour·and·cinnamon·(also·ground·dried·chipotle,·if·using)·with·a·wire·whisk. ¶
Normal (Web)	Fold·flour·mixture·into·egg/sugar/chocolate·mixture,·along·with·chili·oil,·if·using,·and·walnuts,·if·using. ¶
Normal (Web)	Pour·prepared·pans·and·bake·35-40·minutes.·Don't·overdo·it!·You·want·them·fairly·squashy·in·the·middle.·Cool·on·baking·rack. ¶

Contextual Find & Replace

Ingredients: ¶ ▪

8·oz·unsweetened·baking·chocolate·¶

1·1/2·cups·unsalted·butter·¶

6·eggs·at·room·temp·¶

2·3/4·cups·sugar·¶

1·1/2·cups·all-purpose·flour·¶

1·tbsp·ground·cinnamon·¶

1·tsp·chili·essential·oil·OR·1·tbsp·ground·dried·chipotle·pepper*¶

1·cup·coarsely·chopped·NOT·STALE·walnuts·(optional)·¶

*DO·NOT·use·regular·chili·powder,·which·also·contains·things·like·onions·and·garlic·CHECK·LABELS·¶

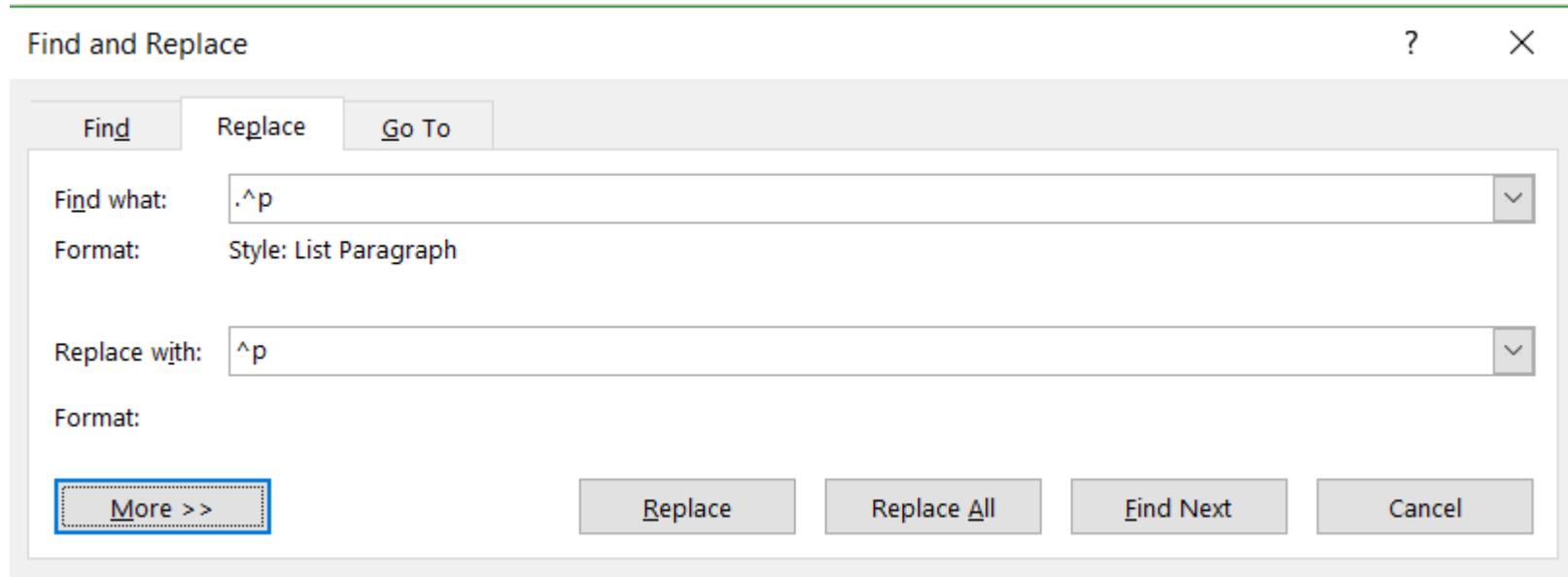
Method: ¶ ▪

Preheat·oven·to·350°F·¶

Grease·and·flour·a·9×13"·pan·or·two·8"·square·pans·¶

Melt·chocolate·and·butter·over·hot·water·and·set·aside·to·cool·¶

Contextual Find & Replace



Contextual Find & Replace

▪ Ingredients: ¶ ▪

8·oz·unsweetened·baking·chocolate¶

1·1/2·cups·unsalted·butter¶

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2·3/4·cups·sugar¶

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1·tblsp·ground·cinnamon¶

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*DO·NOT·use·regular·chili·powder,·which·also·contains·things·like·onions·and·garlic·CHECK·LABELS.¶

▪ Method: ¶ ▪

Preheat·oven·to·350°F.¶

Grease·and·flour·a·9×13"·pan·or·two·8"·square·pans.¶

Melt·chocolate·and·butter·over·hot·water·and·set·aside·to·cool.¶

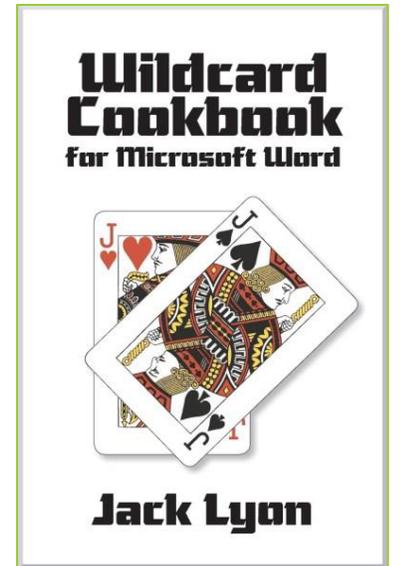
| OK, got it.

What **else** can I do?

More complex contextual F&R

For example...

- Find/change text in a specific style
- Get rid of all blank paras *except* those in [X] style
- Add formatting to find term and/or change term
- Create context-sensitive **wildcard searches**
- Change spelling contextually (e.g., skip block quotes)
 - **Achtung!** Don't use "replace all" for this one: your body text might have quotations in it.



More complex contextual F&R

- Replace one style with another
- Replace para style + face formatting with a character style
- Change numbering format on lists but not notes, or vice versa
- Replace hyphen with en-dash in number spans
 - but not in the ISBNs that your journal puts in book-review headers

Even if you don't need to replace something, you might still need to find it!

Navigation



World War II-era Avro Lancaster, posted by [Tom Wigley](#) on flickr (CC BY-NC-SA 2.0)

Create an interactive outline of your document.

It's a great way to keep track of where you are or quickly move your content around.

To get started, go to the Home tab and apply Heading styles to the headings in your document.

Normal

Sorrel's Chili Chocolate Brownies¶

Ingredients¶

8 oz. unsweetened baking chocolate¶

1 1/2 cups unsalted butter¶

6 eggs at room temp¶

2 3/4 cups sugar¶

1 1/2 cups all-purpose flour¶

1 tblsp ground cinnamon¶

1 tsp chili essential oil OR 1 tblsp ground dried chipotle pepper*¶

1 cup coarsely chopped NOT STALE walnuts (optional)¶

Mise en place¶

Preheat oven to 350°F.¶

Grease and flour a 9×13" pan or two 8" square pans.¶

Melt chocolate and butter over hot water and set aside to cool.¶

Preparation Instructions¶

In a large bowl, beat eggs until pale; gradually add sugar and beat until thick (about 3 minutes).¶

Stir in chocolate/butter mixture.¶

In a smaller bowl, stir together flour and cinnamon (also ground dried chipotle, if using) with a wire whisk.¶

Fold flour mixture into egg/sugar/chocolate mixture, along with chili oil, if using, and walnuts, if using.¶

Baking Instructions¶

Pour prepared pans and bake 35-40 minutes. Don't overdo it! You want them fairly squashy in the middle. Cool on baking rack.¶

*DO NOT use regular chili powder, which also contains things like onions and garlic. CHECK LABELS.¶

Navigation

Search document

HEADINGS | PAGES | RESULTS

- ▲ Sorrel's Chili Chocolate Brownies
 - Ingredients
 - Mise en place
 - Preparation Instructions
 - Baking Instructions

H1

▪ Sorrel's Chili Chocolate Brownies ¶

H2

▪ Ingredients ¶

List_Ingredients

8 oz. unsweetened baking chocolate ¶

List_Ingredients

1 1/2 cups unsalted butter ¶

List_Ingredients

6 eggs at room temp ¶

List_Ingredients

2 3/4 cups sugar ¶

List_Ingredients

1 1/2 cups all-purpose flour ¶

List_Ingredients

1 tbsp ground cinnamon ¶

List_Ingredients

1 tsp chili essential oil OR 1 tbsp ground dried chipotle pepper* ¶

List_Ingredients

1 cup coarsely chopped NOT STALE walnuts (optional) ¶

H2

▪ Mise en place ¶

Txt_Recipe

Preheat oven to 350°F. ¶

Txt_Recipe

Grease and flour a 9×13" pan or two 8" square pans. ¶

Txt_Recipe

Melt chocolate and butter over hot water and set aside to cool. ¶

H2

▪ Preparation Instructions ¶

Txt_Recipe

In a large bowl, beat eggs until pale; gradually add sugar and beat until thick (about 3 minutes). ¶

Txt_Recipe

Stir in chocolate/butter mixture. ¶

Txt_Recipe

In a smaller bowl, stir together flour and cinnamon (also ground dried chipotle, if using) with a wire whisk. ¶

Txt_Recipe

Fold flour mixture into egg/sugar/chocolate mixture, along with chili oil, if using, and walnuts, if using. ¶

H2

▪ Baking Instructions ¶

Txt_Recipe

Pour prepared pans and bake 35-40 minutes. Don't overdo it! You want them fairly squashy in the middle. Cool on baking rack. ¶

Endnote

Normal

*DO NOT use regular chili powder, which also contains things like onions and garlic. CHECK LABELS. ¶

Navigation

Navigation

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- Contents
- List of Illustrations
- Acknowledgements
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- ▶ Finding My Way: Emotions and Ethics in Community-Based Action R...
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- ▶ Notes from the underbridge
- Chapter Three
- ▶ Re-valuing Code-Switching: Lessons from Kaska Narrative Performan...
- Chapter Four
- ▶ Art, Heart, and Health: Experiences from Northern British Columbia
- Chapter Five
- ▶ "Grandson, / This is meat": Hunting Metonymy in François Mandevill...
- Chapter Six
- ▶ sleepless in Somba K'e1

Navigation

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- ▶ Finding My Way: Emotions and Ethics in Community-Based Action R...
- Chapter 2
- ▶ Notes from the underbridge
- Chapter Three
- ▶ Re-valuing Code-Switching: Lessons from Kaska Narrative Performan...
 - <H1>Introduction
 - <H1>Code-Switching, Personal Histories, and Evolving Language...
 - <H1>Creative Aspects of Dual-Language Narrative Performances
 - <H1>Conclusion
 - ▶ <H1>Kaska Stories
 - ▶ <H2>Dzøhdíé' Kills the Giant Worm (First Act)
 - <H2>Gédéni Gēs Gāgáh Nédē
 - ▶ <H2>The Girl Who Lived with Salmon
 - <H1>Notes
- Chapter Four
- ▶ Art, Heart, and Health: Experiences from Northern British Columbia
- Chapter Five

Screenshots from *Activating the Heart: Storytelling, Knowledge Sharing, and Relationship*, edited by Julia Christensen, Christopher Cox, & Lisa Szabo-Jones, forthcoming 2018 from Wilfrid Laurier University Press.

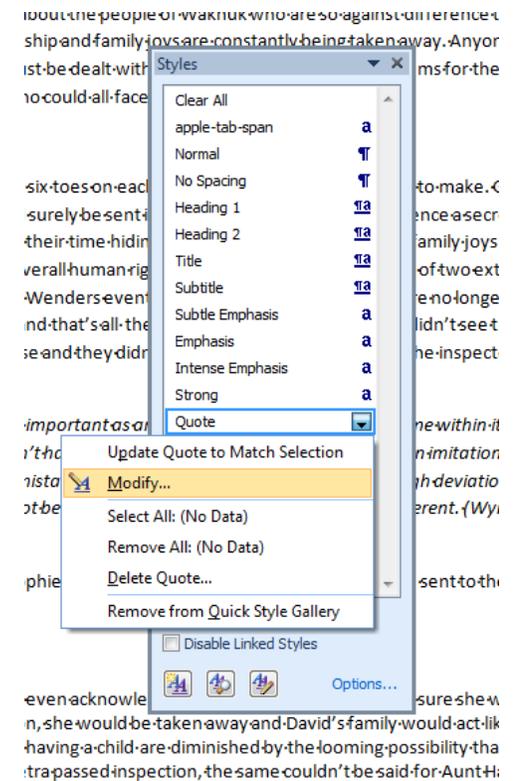
Quick—change everything!

Once your text is styled, you can...

- **Modify** all instances of a style at one fell swoop

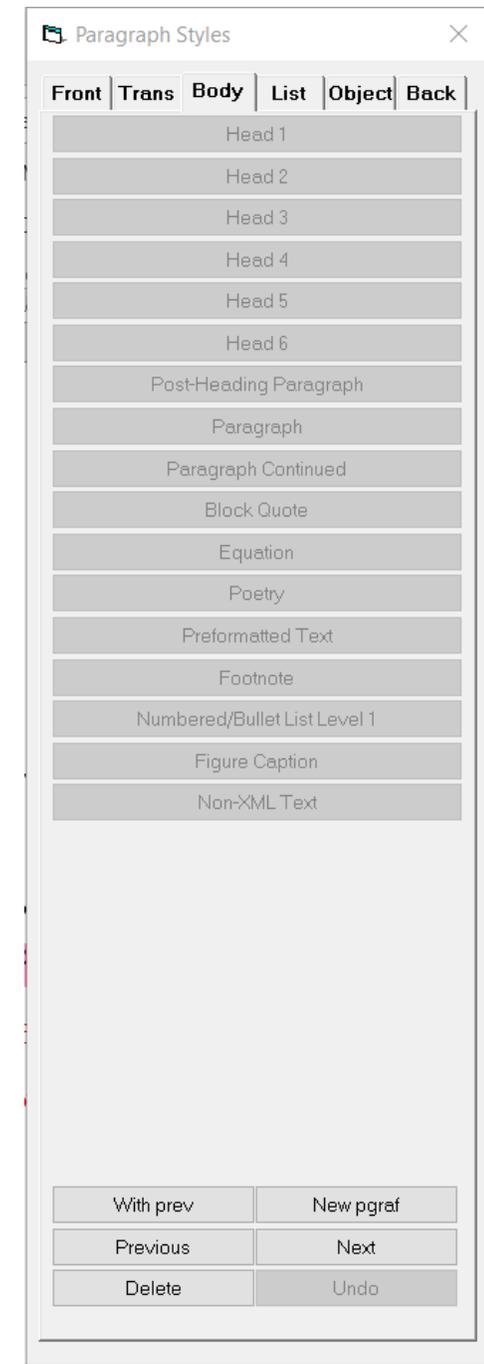
- Name
- Appearance
- Outline level
- Functionality

- Find all instances of Style A and replace them with Style X



Safer, quicker styling

- Auto-style all regular text with your designated “regular text” paragraph style
- Auto-style tables
- Apply styles using a **palette** instead of by hand
- Preserve internal face formatting when applying styles



Automagic contextual editing

- Using paragraph styles, complex contextual wildcard searches can be configured to exempt certain styles from certain changes.
- These searches, known as “rules,” live in “dictionaries” – batches of rules – that allow you to run dozens or hundreds of search-and-replace operations with one command.

Matching using character styles

- So what's with all this rainbow confetti?

References

<other>Attili, G., and L. Sandercock. 2010. *Finding Our Way*. 90-minute documentary. Vancouver, BC: Moving Images. </other>

<jrn>Barry, J., and L. Porter. 2012. "Indigenous Recognition in State-Based Planning Systems: Understanding Textual Mediation in the Contact Zone." *Planning Theory* 11 (2): 170–87. <https://doi.org/10.1177/1473095211427285>. </jrn>

<edb>Deloria, V.J. 1999. "A Flock of Anthros." In *Spirit and Reason: The Vine Deloria Jr. Reader*, 123–26. Golden, CO: Fulcrum Publishing. </edb>

<bok>de Leeuw, S. 2004. *Unmarked: Landscapes along Highway 16*. Edmonton, AB: NeWest Press. </bok>

<ths>Erfan, A. 2013. "An Experiment in Therapeutic Planning: Learning with the Gwa'sala 'Nakwaxda'xw First Nations." Diss. University of British Columbia. </ths>

<jrn>Erfan, A., and L. Sandercock. 2012. "Plato's Lacunae: On the Value of Loving Attachment"

Matching using character styles

In 2006 I was invited to the town of Burns (Figure 1.1) by a non-Indigenous anti-racism about a culturally diverse neighbourhood in

this five-year community engagement it gradual ortant (to me) parallel story, about educating the hment' (Erfan and Sandercock 2012). That is a s urns inwards and asks the unsettling question: - in us/ non-Indigenous relations in Burns Lake

<jrn> Erfan, A., and L. Sandercock. 2012. "Plato's Lacunae: On the Value of Loving Attachment in Community-Based Planning Research and Practice." *Planning Theory and Practice* 13 (4): 620–27. </jrn>

Figure 1.1: A caption I made up for this demo

Sample editorial warnings

<jrn>Sandercock, L., and G. Attili. 2014. "Changing the Lens: Film as Action Research and Therapeutic Practice." *Journal of Planning Education and Research* 34(1):19–29. <https://doi.org/10.1177/0739456X13516499>. </jrn>

 **eXtyles CrossRef Check** 9 minutes ago 
 CrossRef reports the title for ref. "Sandercock, Attili, 2014" is "Changing the Lens: Film as Action Research and Therapeutic Planning Practice." Verify this information before changing.

2011).

Figure 1.2: Another caption I made up for this demo (García 2005).

My backyard is the University of British Columbia, which sits on the traditional, ancestral and unceded territory of the Musqueam people. The question staring me in the face on my return:

<jrn>Garcia, M.E. 2005. "Making Indigenous Citizens: Identity, Development, and Multicultural Activism in Peru." *Journal of Latin American and Caribbean Anthropology* 10(2):457–9. <https://doi.org/10.1525/jlat.2005.10.2.457>. </jrn>

 **eXtyles Citation Match Ch** A few seconds ago 
 [The citation "García 2005" matches the reference "Garcia, 2005", but an accent or apostrophe is different.]



QUESTIONS?

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