







```

    [self undoSelChange:"Subscript"];
    retval = [super subscript:sender];
    [self undoAffectedRange:sp0.cp to:spN.cp];
    return retval;
}
- superscript:sender {
    id retval;

    [self undoSelChange:"Superscript"];
    retval = [super superscript:sender];
    [self undoAffectedRange:sp0.cp to:spN.cp];
    return retval;
}
- unscript:sender {
    id retval;
    [self undoSelChange:"Unscript"];
    retval = [super unscript:sender];
    [self undoAffectedRange:sp0.cp to:spN.cp];
    return retval;
}
- setSelFont:font {
    id retval,newF;

    [self touch];
    if ([font matrix] != NX_FLIPPEDMATRIX)
        newF = [Font newFont:[font name] size:[font pointSize]
                matrix:NX_FLIPPEDMATRIX];
    else newF = font;

    if (sp0.cp == spN.cp) // If the font is at a caret, just go on.
        return [super setSelFont:newF];

    [self undoSelChange:"Set Font"];
    retval = [super setSelFont:newF];
    [self undoAffectedRange:sp0.cp to:spN.cp];
    return retval;
}
- setSelFontSize:(float)size {
    id retval;

    [self undoSelChange:"Set Font Size"];
    retval = [super setSelFontSize:size];
    [self undoAffectedRange:sp0.cp to:spN.cp];
    return retval;
}

```





```

// If we're not typing yet, get cranking
if (!isTyping) {
    isTyping = YES;
    [undoManager setActionName:"Typing"];
    [undoManager beginUndoRecordGrouping];
}

// This should never get called, since nuking one character already moves sp
//if ((start == end) && (text && (*text == DELETE_KEY))){
// [self setSel:start-1 :end];
// start = self->sp0.cp, end = self->spN.cp;
//}
// No matter what, we're about to nuke a section of text.
// Note that we generate full RTF code for individual characters.
// Jeff's old code avoided that by snapshotting the entire document...
if (start != end) {
    id stream = [[[Stream alloc] init] openMemory];
    [self writeRTF:[stream stream] from:start to:end];
    [[[undoManager setUndoTarget:self] freeUndoArgs]
     replaceSelWith:stream from:start to:start];

    //[self replaceSel:""]; // could use objc_msgSendSuper() here
    undoLastPos = start;
    undoFirstPos = start;
}

// if it was a delete key, we're done; otherwise we have to undo
// the subsequent addition of keystrokes
if (text && (*text != DELETE_KEY)) {
    [[undoManager setUndoTarget:self]
     replaceSel:"" from:position to:(position + *len)];
    undoLastPos = position + *len;
    if (undoFirstPos == -1)
        undoFirstPos = position;
}
return ((char *)text);
}

```