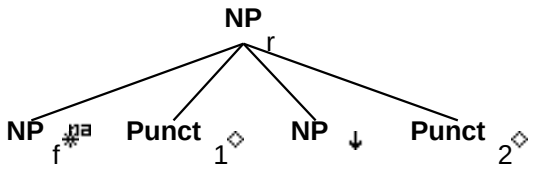
Family "punct"

March 5, 2008

1 Tree "betanxPUnxPU"

1.1 graphe



1.2 comments

```
The symmetric (non-peripheral) tree for NP appositives,
anchored by: comma, dash or parentheses:
    The music here, Russell Smith's ``Tetrameron'', sounded good.
    ...cost 2 million pounds (3 million dollars)

The punctuation marks are the anchors and the appositive NP is
substituted. The appositive can be conjoined, but only with a lexical
conjunction (not with a comma). Appositives with commas or dashes
cannot be pronouns, although they may be conjuncts containing
pronouns; likewise, they cannot modify pronouns.  When used with
parentheses this tree actually presents an alternative rather than an
appositive, so a pronoun is possible. Finally, the appositive position
is restricted to having nominative or accusative case to block PRO
from appearing here.
```

1.3 features

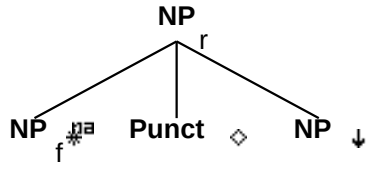
```
NP_r.b:<const> = NP_f.t:<const>
NP_r.b:<gen> = NP_f.t:<gen>
NP_r.b:<definite> = NP_f.t:<definite>
NP_r.b:<quan> = NP_f.t:<quan>
NP_r.b:<card> = NP_f.t:<card>
NP_r.b:<decreas> = NP_f.t:<decreas>
NP_r.b:<predet> = NP_f.t:<predet>

NP_r.b:<agr> = NP_f.t:<agr>
```

NP_r.b:<case> = NP_f.t:<case>
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<conj> = NP_f.t:<conj>
NP_f.t:<case> = acc/nom

NP_r.b:<assign-comp> = NP_f.t:<assign-comp>
Punct_1.t:<punct struct> = Punct_2.t:<punct struct>
Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
Punct_1.t:<punct contains> = NP_r.b:<punct contains>
Punct_1.t:<punct struct> = NP_r.b:<punct struct>
Punct_1.t:<punct bal> = NP_r.b:<punct bal>
NP_f.t:<conj> = and/or/nil
NP.t:<case> = nom/acc
NP_f.t:<compar> = NP_r.b:<compar>
NP_f.t:<equiv> = NP_r.b:<equiv>

2 Tree "betanxPUnx"

2.1 graphe



2.2 comments

Anchored by a comma, dash or colon, handles
asymmetric (peripheral) NP appositives and NP colon expansions of
NPs. Like the symmetric appostive tree, beta_nxPUnxpu, the
asymmetric appositive cannot be a pronoun, while the colon expansion
can. Thus, this constraint comes from the syntactic entry in both
cases rather than being built into the tree.

...said Chris Dillow, senior U.K. economist at Nomura
Research Institute.
qualities that are seldom found in one work : Scrupulous
scholarship , a fund of personal experience ,...
the bank's 90% shareholder -- Petroliam Nasional Bhd.

2.3 features

NP_r.b:<const> = NP_f.t:<const>
NP_r.b:<gen> = NP_f.t:<gen>
NP_r.b:<definite> = NP_f.t:<definite>
NP_r.b:<quan> = NP_f.t:<quan>
NP_r.b:<card> = NP_f.t:<card>
NP_r.b:<decreas> = NP_f.t:<decreas>

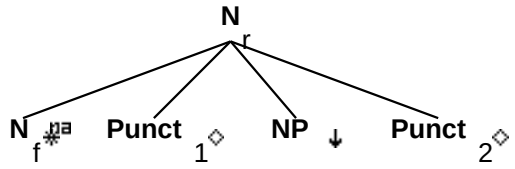
NP_r.b:<predet> = NP_f.t:<predet>

NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<conj> = NP_f.t:<conj>
NP_f.t:<conj> = and/or/nil
NP_f.t:<case> = acc/nom

NP_r.b:<assign-comp> = NP_f.t:<assign-comp>
NP_r.b:<punct contains> = Punct.t:<punct contains>
NP_r.b:<punct struct> = Punct.t:<punct struct>
NP.t:<case> = nom/acc
NP.t:<pron> = -
NP_r.b:<compar> = -

3 Tree "betanPUnxPU"

3.1 graphe



3.2 comments

The symmetric (non-peripheral) tree for N-level NP appositives, is anchored by comma. The modifier is typically an address. It is clear from examples such as

An official at Consolidated Freightways Inc., a Menlo Park, Calif., less-than-truckload carrier , said...

that these are attached at N, rather than NP.

3.3 features

N_r.b:<const> = N_f.t:<const>
N_r.b:<gen> = N_f.t:<gen>
N_r.b:<definite> = N_f.t:<definite>
N_r.b:<quan> = N_f.t:<quan>
N_r.b:<card> = N_f.t:<card>
N_r.b:<decreas> = N_f.t:<decreas>
N_r.b:<predet> = N_f.t:<predet>

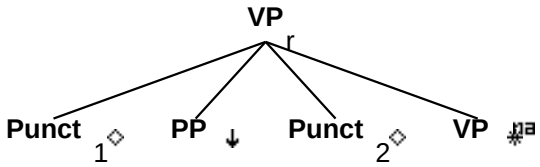
N_r.b:<agr> = N_f.t:<agr>
N_r.b:<case> = N_f.t:<case>
N_r.b:<wh> = N_f.t:<wh>
N_r.b:<conj> = N_f.t:<conj>

N_f.t:<conj> = and/or/nil
N_f.t:<case> = acc/nom
N_f.t:<pron> = -

N_r.b:<assign-comp> = N_f.t:<assign-comp>
Punct_1.t:<punct struct> = Punct_2.t:<punct struct>
Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
Punct_1.t:<punct contains> = N_r.b:<punct contains>
Punct_1.t:<punct struct> = N_r.b:<punct struct>
Punct_1.t:<punct bal> = N_r.b:<punct bal>
NP.t:<case> = nom/acc

4 Tree "betaPUpxPUvx"

4.1 graphe



4.2 comments

Tree for pre-VP parenthetical PP, anchored by commas or dashes -
John, in a fit of anger, broke the vase
        Mary, just within the last year, has totalled two cars

These are clearly not NP modifiers.

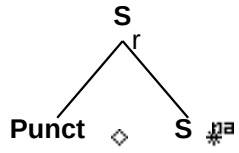
4.3 features

Punct_1.t:<punct> = Punct_2.t:<punct>
Punct_1.t:<punct struct> = comma/dash
VP_r.b:<punct struct> = Punct_1.t:<punct struct>
VP.t:<punct struct> = nil
VP.t:<punct bal> = nil
VP_r.b:<mode> = VP.t:<mode>
VP_r.b:<assign-comp> = VP.t:<assign-comp>
VP_r.b:<agr> = VP.t:<agr>
VP_r.b:<tense> = VP.t:<tense>
VP_r.b:<assign-case> = VP.t:<assign-case>

VP_r.b:<compar> = -

5 Tree "betaPUs"

5.1 graphe



5.2 comments

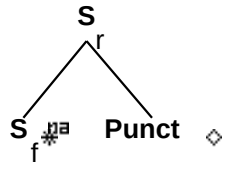
```
Anchored by comma: allows comma-separated clause initial
adjunct .

   Here, as in ‘‘Journal’’, Mr. Louis has given himself the lion’s
share of the dancing...

  Choreographed by Mr. Nagrin, the work filled the second half of a
program.

To keep this tree from appearing on root Ss (i.e. , sentence),
we have a root constraint that punct struct = nil (similar
to the requirement that root Ss be tensed, i.e. mode =
ind/imp).  The punct struct$>$ = nil feature on the foot
blocks stacking of multiple punctuation marks.

This tree is also used for peripheral appositive relative clauses.

   Interest may remain limited into tomorrow’s U.K. trade figures,
which the market will be watching closely to see if there is any
improvement after disappointing numbers in the previous two months.
```

5.3 features

```
S.t:<comp> = S_r.b:<comp>
S.t:<assign-comp> = S_r.b:<assign-comp>
S.t:<conj> = and/or/but/nil
S.t:<tense> = S_r.b:<tense>
S.t:<extracted> = S_r.b:<extracted>
S.t:<mode> = S_r.b:<mode>
S.t:<assign-case> = S_r.b:<assign-case>
S.t:<agr> = S_r.b:<agr>

S.t:<punct struct> = nil
Punct.t:<punct struct>= S_r.b:<punct struct>
S_r.b:<inv> = S.t:<inv>
S_r.b:<invlink> = S_r.b:<inv>
S_r.b:<nocomp-mode> = S.t:<nocomp-mode>
```

6 Tree "betasPU"

6.1 graphe



6.2 comments

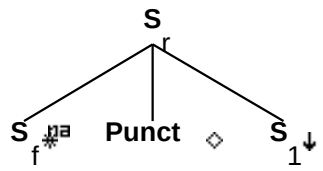
This tree handles the sentence final punctuation marks when selected by a question mark, exclamation point or period. One could also require a final punctuation mark for all clauses, but such an approach would not allow non-periods to occur internally, for instance before a semi-colon or dash. This tree currently only adjoins to indicative or imperative (root) clauses.

6.3 features

```
S_f.t:<comp> = nil
S_f.t:<comp> = S_r.b:<comp>
S_f.t:<assign-comp> = ind/ind_nil/inf_nil/that/whether/if/for
S_f.t:<assign-comp> = S_r.b:<assign-comp>
S_f.t:<tense> = S_r.b:<tense>
S_f.t:<extracted> = S_r.b:<extracted>
S_f.t:<mode> = S_r.b:<mode>
S_f.t:<assign-case> = S_r.b:<assign-case>
S_f.t:<agr> = S_r.b:<agr>

S_f.t:<punct term> = nil
Punct.t:<punct>= S_r.b:<punct>
S_f.t:<punct term> = nil
S_f.t:<punct bal> = nil
S_r.b:<inv> = S_f.t:<inv>
S_r.b:<invlink> = S_r.b:<inv>
S_f.b:<comp> = nil
S_r.b:<nocomp-mode> = S_f.t:<nocomp-mode>
```

7 Tree "betasPUs"

7.1 graphe



7.2 comments

This tree handles clausal ‘‘combination’’ with comma, dash, colon, semi-colon or any of the terminal punctuation marks. The first clause must be either indicative or imperative. The second may also be infinitival with the separating punctuation marks, but must be indicative or imperative with the terminal marks; with a comma, it may only be indicative. The two clauses need not share the same mode. NB: Allowing the terminal punctuation marks to anchor this tree allows us to parse sequences of multiple sentences. This is not the usual mode of parsing; if it were, this sort of sequencing might be better handled by a higher level of processing.

> For critics, Hardy has had no poetic periods -- one does not speak of early Hardy or late Hardy, or of the London or Max Gate period....

> Then there was exercise, boating and hiking, which was not only good for you but also made you more virile: the thought of strenuous activity left him exhausted.

This construction is one of the few where two non-bracketing punctuation marks can be adjacent. It is possible (if rare) for the first clause to end with a question mark or exclamation point, when the two clauses are conjoined with a semi-colon, colon or dash. Features on the foot node control this interaction. Complementizers are not permitted on either conjunct. Subordinating conjunctions sometimes appear on the right conjunct, but seem to be impossible on the left:

> Killpath would just have to go out and drag Gun back by the heels once an hour ; because he’d be damned if he was going to be a mid-watch pencil-pusher.

7.3 features

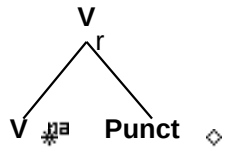
S_f:<punct struct>=nil
S_f:<mode>=ind/imp
S_1:<punct struct>=nil
S_r.b:<punct contains> = Punct:<punct contains>
S_r.b:<comp> = S_f:<comp>
S_f:<conj> = and/or/but/nil
S_r.b:<assign-comp> = S_f:<assign-comp>
S_r.b:<tense> = S_f:<tense>
S_r.b:<mode> = S_f:<mode>
S_r.b:<assign-case> = S_f:<assign-case>
S_r.b:<agr> = S_f:<agr>

S_r.b:<wh> = S_f:<wh>
S_r.b:<comp> = nil

S_1:<comp> = nil
S_r.b:<nocomp-mode> = S_f.t:<nocomp-mode>

8 Tree "betavPU"

8.1 graphe



8.2 comments

This tree is anchored by a colon or a dash, and occurs
between a verb and its complement. These typically are lists.

Printed material Available , on request , from U.S. Department of Agriculture , Washington 25 , D.C. , are : Cooperative Farm Credit Can Assist......

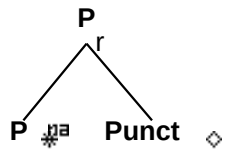
8.3 features

V_r.b:<passive> = V.t:<passive>
V.t:<contr> = V_r.b:<contr>
V_r.b:<agr> = V.t:<agr>
V_r.b:<assign-case> = V.t:<assign-case>
V_r.b:<assign-comp> = V.t:<assign-comp>
V_r.b:<mode> = V.t:<mode>
V_r.b:<tense> = V.t:<tense>
V_r.b:<mainv> = V.t:<mainv>
V.t:<refl> = V_r.b:<refl>

V.t:<punct struct> = nil
Punct:<punct struct> = V_r.b:<punct struct>
Punct:<punct contains> = V_r.b:<punct contains>

9 Tree "betapPU"

9.1 graphe



9.2 comments

This tree is anchored by a colon or a dash, and occurs between a preposition and its complement. It typically occurs with a sequence of complements. As with the tree above, this typically occurs with a conjoined complement.

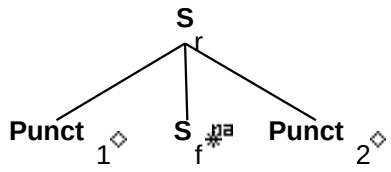
...and utilization such as: (A) the protection of forage...
...can be represented as: Af.

9.3 features

P_r.b:<wh> = P.t:<wh>
Punct:<punct> = P_r.b:<punct>
P.t:<punct struct> = nil
P_r.b:<assign-case> = P.t:<assign-case>

10 Tree "betaPUsPU"

10.1 graphe



10.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

This tree is also used for commas around non-peripheral appositive relative clauses; comma selecting this tree will need to specify features on S nodes to block adjunction at other locs

This news, announced by Jerome Toobin, the orchestra's administrative director, brought applause ...

This tree is not transparent to the conjunction feature. This is because elements contained in parentheses or quotes typically act as matrix clauses, so 'Mary left (and a good thing it was, too) and then the party continued.' is fine with a discourse conjunct inside the

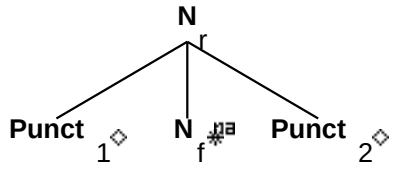
parentheses.

10.3 features

```
Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
Punct_1.t:<punct struct> = Punct_2.t:<punct struct>
S_r.b:<punct bal> = Punct_1.t:<punct bal>
S_r.b:<punct struct> = Punct_1.t:<punct struct>
S_f.t:<comp> = S_r.b:<comp>
S_f.t:<extracted> = S_r.b:<extracted>
S_f.t:<assign-comp> = S_r.b:<assign-comp>
S_f.t:<tense> = S_r.b:<tense>
S_f.t:<wh> = S_r.b:<wh>
S_f.t:<inv> = S_r.b:<inv>
S_f.t:<invlink> = S_r.b:<invlink>
S_f.t:<mode> = S_r.b:<mode>
S_f.t:<assign-case> = S_r.b:<assign-case>
S_f.t:<agr> = S_r.b:<agr>

S_r.b:<nocomp-mode> = S_f.t:<nocomp-mode>
```

11 Tree "betaPUnPU"

11.1 graphe



11.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

> Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

11.3 features

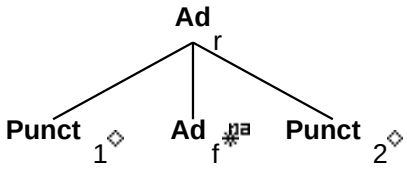
```
Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
N_r.b:<punct bal> = Punct_1.t:<punct bal>
N_r.b:<punct struct> = N_f.t:<punct struct>
N_r.b:<case> = N_f.t:<case>
N_r.b:<agr> = N_f.t:<agr>
```

N_r.b:<assign-comp> = N_f.t:<assign-comp>
N_r.b:<pron> = N_f.t:<pron>
N_r.b:<wh> = N_f.t:<wh>

N_r.b:<conj> = N_f.t:<conj>
N_r.b:<const> = N_f.t:<const>
N_r.b:<gen> = N_f.t:<gen>
N_r.b:<definite> = N_f.t:<definite>
N_r.b:<quan> = N_f.t:<quan>
N_r.b:<card> = N_f.t:<card>
N_r.b:<decreas> = N_f.t:<decreas>
N_r.b:<predet> = N_f.t:<predet>
N_r.b:<compar> = N_f.t:<compar>
N_r.b:<equiv> = N_f.t:<equiv>

12 Tree "betaPUarbPU"

12.1 graphe



12.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

> Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

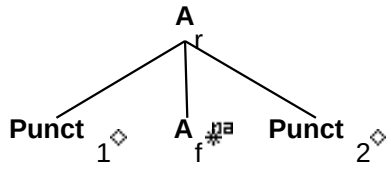
12.3 features

Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
Ad_r.b:<punct bal> = Punct_1.t:<punct bal>
Ad_r.b:<punct struct> = Ad_f.t:<punct struct>

Ad_r.b:<assign-comp> = Ad_f.t:<assign-comp>
Ad_r.b:<compar> = Ad_f.t:<compar>
Ad_r.b:<equiv> = Ad_f.t:<equiv>

13 Tree "betaPUaPU"

13.1 graphe



13.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

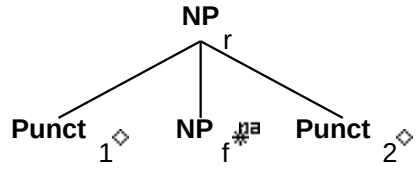
13.3 features

Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
A_r.b:<punct bal> = Punct_1.t:<punct bal>
A_r.b:<punct struct> = A_f.t:<punct struct>
A_r.b:<wh> = A_f.t:<wh>

A_r.b:<assign-comp> = A_f.t:<assign-comp>
A_r.b:<compar> = A_f.t:<compar>
A_r.b:<equiv> = A_f.t:<equiv>

14 Tree "betaPUnxPU"

14.1 graphe



14.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

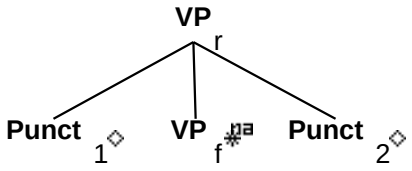
Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

14.3 features

```
NP_r.b:<const> = NP_f.t:<const>
NP_r.b:<gen> = NP_f.t:<gen>
NP_r.b:<definite> = NP_f.t:<definite>
NP_r.b:<quan> = NP_f.t:<quan>
NP_r.b:<card> = NP_f.t:<card>
NP_r.b:<decreas> = NP_f.t:<decreas>
NP_r.b:<predet> = NP_f.t:<predet>

Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
NP_r.b:<punct struct> = NP_f.t:<punct struct>
NP_r.b:<punct bal> = Punct_1.t:<punct bal>
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<conj> = NP_f.t:<conj>
NP_f.t:<case> = acc/nom

NP_r.b:<assign-comp> = NP_f.t:<assign-comp>
NP_r.b:<compar> = NP_f.t:<compar>
NP_r.b:<equiv> = NP_f.t:<equiv>
```

15 Tree ”betaPUvxPU”

15.1 graphe



15.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

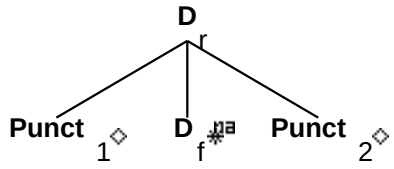
Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

15.3 features

```
Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
VP_r.b:<punct bal> = Punct_1.t:<punct bal>
VP_r.b:<punct struct> = VP_f.t:<punct struct>
VP_r.b:<mode> = VP_f.t:<mode>
VP_r.b:<assign-comp> = VP_f.t:<assign-comp>
VP_r.b:<agr> = VP_f.t:<agr>
VP_r.b:<tense> = VP_f.t:<tense>
VP_r.b:<assign-case> = VP_f.t:<assign-case>

VP_r.b:<compar> = VP_f.t:<compar>
VP_r.b:<equiv> = VP_f.t:<equiv>
```

16 Tree "betaPUdPU"

16.1 graphe



16.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

> Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

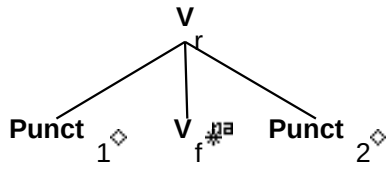
16.3 features

```
Punct_1.t:<punct> = Punct_2.t:<punct>
D_r.b:<punct bal> = Punct_1.t:<punct>
D_r.b:<punct struct> = D_f.t:<punct struct>
D_r.b:<agr> = D_f.t:<agr>
D_r.b:<const> = D_f.t:<const>
D_r.b:<predet> = D_f.t:<predet>
D_r.b:<definite> = D_f.t:<definite>
D_r.b:<quan> = D_f.t:<quan>
D_r.b:<card> = D_f.t:<card>
D_r.b:<gen> = D_f.t:<gen>
D_r.b:<decreas> = D_f.t:<decreas>
D_r.b:<wh> = D_f.t:<wh>
```

D_r.b:<assign-comp> = D_f.t:<assign-comp>

17 Tree "betaPUvPU"

17.1 graphe



17.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

> Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

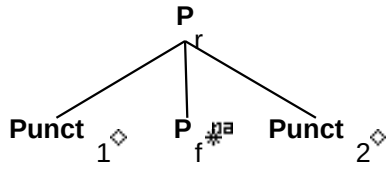
17.3 features

Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
V_r.b:<punct bal> = Punct_1.t:<punct bal>
V_r.b:<punct struct> = V_f.t:<punct struct>
V_r.b:<mode> = V_f.t:<mode>
V_r.b:<assign-comp> = V_f.t:<assign-comp>
V_r.b:<agr> = V_f.t:<agr>
V_r.b:<tense> = V_f.t:<tense>
V_r.b:<assign-case> = V_f.t:<assign-case>
V_r.b:<mainv> = V_f.t:<mainv>
V_r.b:<passive> = V_f.t:<passive>
V_r.b:<neg> = V_f.t:<neg>

V_r.b:<contr> = V_f.t:<contr>

18 Tree "betaPUpPU"

18.1 graphe



18.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

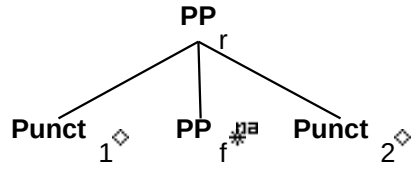
> Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

18.3 features

Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
P_r.b:<punct bal> = Punct_1.t:<punct bal>
P_r.b:<punct struct> = P_f.t:<punct struct>
P_r.b:<wh> = P_f.t:<wh>

19 Tree "betaPUpxPU"

19.1 graphe



19.2 comments

This tree is selected by parentheses and quotes and can adjoin onto any node type, whether a head or a phrasal constituent. This handles things in parentheses or quotes which are syntactically integrated into the surrounding context.

> Dick Carroll and his accordion (which we now refer to as ‘‘Freida’’) held over at Bahia Cabana where ‘‘Sir’’ Judson Smith brings in his calypso capers Oct. 13 .

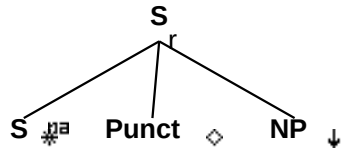
19.3 features

Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
PP_r.b:<punct bal> = Punct_1.t:<punct bal>
PP_r.b:<punct struct> = PP_f.t:<punct struct>
PP_r.b:<wh> = PP_f.t:<wh>

PP_r.b:<assign-comp> = PP_f.t:<assign-comp>
PP_r.b:<conj> = PP_f.t:<conj>

20 Tree "betasPUnx"

20.1 graphe



20.2 comments

Sentence final vocative, anchored by comma:

You were there, Stanley/my boy

Also, when anchored by colon, NP expansion on S. These often appear to be extraposed modifiers of some internal NP. The NP must be quite heavy, and is usually a list:

Of the major expansions in 1960, three were financed
under the R. I. Industrial Building Authority's 100%
guaranteed mortgage plan: Collyer Wire, Leesona Corporation,
and American Tube & Controls.

The NP cannot be a pronoun in either of these cases. Both vocatives and colon expansions are restricted to appear on tensed clauses (indicative or imperative).

20.3 features

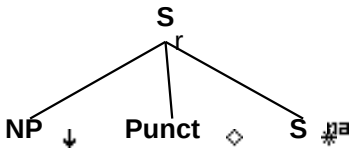
NP.t:<case> = nom/acc
S.t:<comp> = nil
S.t:<comp> = S_r.b:<comp>
S.t:<extracted> = S_r.b:<extracted>
S.t:<assign-comp> = S_r.b:<assign-comp>
S.t:<tense> = S_r.b:<tense>
S.t:<wh> = S_r.b:<wh>
S.t:<inv> = S_r.b:<inv>

S.t:<invlink> = S_r.b:<invlink>
S.t:<mode> = S_r.b:<mode>
S.t:<assign-case> = S_r.b:<assign-case>
S.t:<agr> = S_r.b:<agr>

Punct.t:<punct contains> = S_r.b:<punct contains>
NP.t:<punct struct> = nil
NP.t:<conj> = and/or/but/nil
S.t:<mode> = ind/imp
S.t:<punct struct> = nil
S_r.b:<nocomp-mode> = S.t:<nocomp-mode>

21 Tree "betanxPUs"

21.1 graphe



21.2 comments

Sentence initial vocatives, anchored by a comma:
Stanley/my boy, you were there

The noun phrase may be anything but a pronoun, although it is most commonly a proper noun. The clause adjoined to must be indicative or imperative.

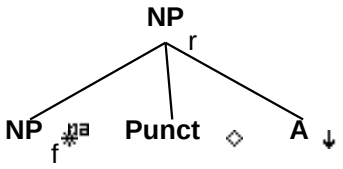
21.3 features

NP.t:<pron> = -
NP.t:<case> = nom/acc
S.t:<punct struct> = nil
S.t:<comp> = nil
S.t:<comp> = S_r.b:<comp>
S.t:<conj> = and/or/but/nil
S.t:<extracted> = S_r.b:<extracted>
S.t:<assign-comp> = S_r.b:<assign-comp>
S.t:<tense> = S_r.b:<tense>
S.t:<wh> = S_r.b:<wh>
S.t:<inv> = S_r.b:<inv>
S.t:<invlink> = S_r.b:<invlink>
S.t:<mode> = S_r.b:<mode>
S.t:<assign-case> = S_r.b:<assign-case>
S.t:<agr> = S_r.b:<agr>

S.t:<mode> = ind/imp
Punct.t:<punct struct> = comma
S_r.b:<nocomp-mode> = S.t:<nocomp-mode>

22 Tree "betanxPUa"

22.1 graphe



22.2 comments

Anchored by colon or dash, allows for post-modification of NPs by adjectives.

Make no mistake, this Gorky Studio drama is a respectable import -- aptly grave, carefully written, performed and directed.

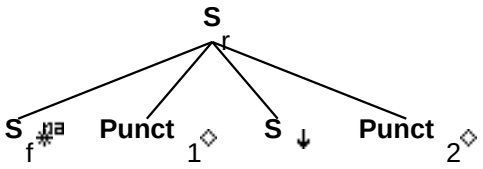
22.3 features

A.t:<punct struct> = nil
NP_r.b:<agr> = NP_f.t:<agr>
NP_r.b:<case> = NP_f.t:<case>
NP_r.b:<wh> = NP_f.t:<wh>
NP_r.b:<conj> = NP_f.t:<conj>
NP_f.t:<case> = acc/nom
NP_f.t:<punct struct> = nil

NP_r.b:<assign-comp> = NP_f.t:<assign-comp>
NP_r.b:<punct contains> = Punct.t:<punct contains>

23 Tree "betasPUsPU"

23.1 graphe



23.2 comments

This tree is selected by parentheses and allows a parenthesized clause

to adjoin onto another, non-parenthesized, clause.

23.3 features

```
Punct_1.t:<punct bal> = Punct_2.t:<punct bal>
Punct_1.t:<punct struct> = Punct_2.t:<punct struct>
S_r.b:<punct bal> = Punct_1.t:<punct bal>
S_r.b:<punct struct> = Punct_1.t:<punct struct>
S_f.t:<punct bal> = dquote/squote
S_f.t:<punct struct> = nil
S_f.t:<comp> = S_r.b:<comp>
S_f.t:<extracted> = S_r.b:<extracted>
S_f.t:<assign-comp> = S_r.b:<assign-comp>
S_f.t:<tense> = S_r.b:<tense>
S_f.t:<wh> = S_r.b:<wh>
S_f.t:<inv> = S_r.b:<inv>
S_f.t:<invlink> = S_r.b:<invlink>
S_f.t:<mode> = S_r.b:<mode>
S_f.t:<assign-case> = S_r.b:<assign-case>
S_f.t:<agr> = S_r.b:<agr>

S.t:<mode> = ind/imp
S.t:<comp> = nil
S.t:<punct bal> = dquote/squote
S.t:<punct struct> = nil
S_r.b:<nocomp-mode> = S_f.t:<nocomp-mode>
```