

# DanProof

## List of Comment Tags (Eckhard Bick 2015-02-23)

### Orthography

Tag	Meaning	Example
<R:...>	suggested correction (combines with the various @errortype tags explained below)	<b>molodi</b> <R:melodi> N UTR S IDF NOM
<E-TYPE:list>	spelling error detected from list of error patterns (i.e. a very safe type of marker)	... og <b>kikker</b> [kigger] ned på ham
<E-TYPE:joined>	missing space	det har <b>undretmig</b> [undret=mig] antallet er dalet fra 1788 anmeldelser <b>til1584</b> [til 1584]
<E-TYPE:sær> (with @comp)	splitting error (with both parts tokenized as one)	jf. <b>andet steds</b> [andetsteds] i bogen <b>i følge</b> [ifølge] den kontrakt
<E-TYPE:flex>	erroneous inflection (gender, number)	<b>bilene</b> [bilerne]
<E-TYPE:ellision>	erroneous inflection of -el/-en/-er	<b>cykelen</b> [cyklen] <b>bødel</b> [bøddler]
<E-TYPE:um>	erroneous inflection of -um words	<b>gymnasiummet</b> [gymnasiet]
<E-TYPE:gemination>	erroneous inflection: letter gemination	<b>postbudet</b> [postbuddet] <b>postbudde</b> [postbude]
<E-TYPE:apostrophe>	erroneous omission of apostrophe	<b>cden</b> [cd'en]
<E-TYPE:hyphen>	internal hyphen error	<b>dan-skere</b> [danskere] <b>fem-måneders</b> [femmåneders] <b>15måneders</b> [15-måneders]
<E-TYPE:case>	case error	i <b>odense</b> [Odense], en <b>fiat</b> [Fiat]
<dsn>	sanctioned by DSN's fullform list	<b>samtalede</b> <dsn> V IMPF
<nochange>	the generated correct form was identical to the original word form (likely in connection with a false positive error marking)	<b>stolpe-ud</b> <nochange> <compound> <dg> ADV @error
<?>	no (different) correcting alternative found or generated	<b>pishstako</b> <?> <heur> N UTR S IDF NOM @check!
<good-compound>	live compound analysis by DanGram, but with high confidence	<b>tatami-måtten</b> <good-compound> <heur> <dg> N UTR S DEF NOM <b>mudderkastningskonkurrence</b>
<cave-guess>	correction not in fullform lexicon, but	<b>industrioprator</b> [industrioperatør]

	guessed at through compound analysis	<b>weekentarbejder</b> [weekendarbejder] følelsesskrællereri [ <b>følelsesskråleri</b> ]
<cave-correct>	with list-based corrections, where one of the alternatives is the original form (to be contextually decided)	skaffe <b>ad</b> [af] vejen
@error <dp> spellcheck <error/?>/<dg> dantag morph. analysis	ordinary, recognized spelling error with correction suggestion, (a) found by graphical and phonetic comparison with sanctioned forms (b) systematically suggested through morphological analysis	<b>gymnasiummet</b> [gymnasiet] <b>fornemste</b> [fornemmeste] <b>uintereseret</b> [uinteresseret] <b>økomisk</b> [økonomisk] (NOT ø+komisk)
@check!	could be wrong, but no correction suggestion (i.e. not in DanProof's lexicon, and no non-heuristic analysis assigned by the parser, no possible compound analysis found)	<b>serv-serv</b> specialister <b>/ritzau/</b> <b>døgntlf.-tid</b> anno <b>dazumal</b>
@:... (word)	contextually mapped spelling error with correction suggestion (a) orthographical error (b) wrong word choice	(a) <b>esdragon</b> [estragon] (b) Ud <b>og</b> [at] se Ude <b>af</b> [at] rejse
@comp-	likely first part of compound (splitting error), should be fused	<b>banegårds</b> center [banegårdscenter]
@comp:-	proper noun first part of compound, should be fused with a hyphen	<b>FN</b> resolutioner [FN-resolutioner]
@-comp	likely second part of compound	fodbold <b>spiller</b> [fodboldspiller]
@comp (with <E-TYPE:sær>)	splitting error (with both parts tokenized as one)	<b>hard core</b> [hardcore] forældre jf. <b>andet steds</b> [andetsteds] i bogen <b>siden hen</b> [sidenhen]
@new	assumed o.k. (e.g. compound with recognizable parts), but not listed in DanProof's lexicon as a whole and with lower confidence than <good-compound> (likely o.k. but may also be a misspelling that happens to match som - often odd - sequence of possible prefixes, roots and suffixes)	<b>gulblusede</b> <ADJ:gul+bluset> <compound> ADJ nG P nD NOM @new
@green	spelling error contextually tagged on existing word form (might be correct after all), includes <cave-correct>	række <b>udover</b> [ud over] @green de kontrollerede forsøg I <b>her</b> [har] @green en skid at sige
@proper	proper noun (not in DanProof's lexicon, but morphologically and contextually accepted)	tidligere LO-formand <b>Stig=Malm</b> <dg-fused> <exheur> <hum> PR OP NOM @proper
@abbreviation	abbreviation (not in DanProof's lexicon, but morphologically and contextually accepted)	se kap. 5 <b>kap.</b> <heur> N UTR S IDF NOM@abbreviation

@hyphen-prefix	missing hyphen i prefix coordination	første og andenstemme [første- og ...]
@hyphen-suffix	missing hyphen i suffix coordination	hofdamer og herrer [... og -herrer]
@apostrophe	missing apostrophe	90erne [90'erne]
@no-apostrophe	superfluous apostrophe	Obama's [Obamas] tale
@upper	initial letter should be in upper case	han er i alaska [Han ...]
@lower	initial letter should be in lower case	Hun blev bidt af en Løve [... af en løve]
@question	missing question mark (tagged on the finite verb)	Hvad har du set [Hvad har du set?]

### *Inflection*

Tag	Meaning	Example
@neu	neuter gender	den [det] røde hus ved vanden [vandet]
@neu-sc	neuter gender in subject complement	huset er rød [rødt]
@utr	common gender	det [den] gamle hest i staldet [stalden]
@utr-sc	common gender in subject complement	hesten er gammelt [gammel]
@pl	plural	mange hest [heste]
@pl-sc	plural in subject complement	hestene er gammel [gamle]
@sg	singular	en ung lærere [lærer]
@sg-sc	singular in subject complement	huset er store [stort]
@idf	indefinite	et røde [rødt] æble JP's læsere [læsere]
@idf-sc	indefinite subject complement	huset er gamle [gammelt]
@idf-pl	indefinite plural	mange helten [helte] i film
@def	definit	det rød [røde] hus hele skole [skolen]
@vfin	finite verb	De begynde [begynder] at danse
@inf	infinitive	De begynder at danser [danse]
@impf	past tense	Så sad vi og snakket [snakkede] lidt
@pcp2-akt	active participle	Fred havde ringe [ringet] ind og bestilt
@ene	noun-to-present-participle error	husende [husene] var smukke
@ende	present-participle-to-noun error	han kom løbene [løbende] ned ad gaden
@nom	nominative	det mener i hvert fald dem [de] der har fremsat forslaget.
@acc	accusative	Jeg har talt med hun [hende]

Tag	Meaning	Example
@gen	genitive	Projektet [Projektets] titel
@adv	adverb (typically from adjective)	enorm [enormt] træ ren [rent] kommunalt de offentlige [offentligt] ansatte han har svaret rigtig [rigtigt]

### *Word order*

Tag	Meaning	Example
order-sub	wrong word order in subclause (tagged after finite verb)	..., fordi Peter har ikke gjort det [... fordi Peter ikke har gjort det]
order-main	wrong word order in main clause (tagged before finite verb)	I dag storken er kommet [I dag er storken kommet]

### *Removal and insertion of words*

Tag	Meaning	Example
@nil	superfluous word	han gad ikke at [-] lege
@insert	missing word error	det fik trænerduon til [at] kalde til time-out

Other relevant tags:

<dg> DanGram analysis of original wordform

<dp> Wordform suggested by DanProof