

Byggsøk XML 1.0 and Byggsøk XML 1.2

The differences between the two versions

Note no

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Authors

Arne-Kristian Groven

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About the authors

Arne-Kristian Groven is a Senior Research Scientist at Norsk Regnesentral (NR). One of his areas of research is the area of semantic structures.

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Statens Bygningstekniske Etat.

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Authors	Arne-Kristian Groven (Norsk Regnesentral)
Quality assurance	Thor Kristoffersen (Norsk Regnesentral)
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Abstract

This note describes the differences between Byggsøk XML, version 1.0, and the currently (August 2010) running version, Byggsøk XML, version 1.2.

The document aims at giving a full coverage of the differences between the two versions.

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1 Introduction

This document describes the differences between Byggsøk XML, version 1.0, and the currently running version, Byggsøk XML, version 1.2.

Byggsøk version 1.0 was documented by Per Thomas Jahr in a document having the publication date: 28.th February 2003. It is written in Norwegian and the title is “Dokumentasjon av XML strukturer for Byggsøk”.

The current document aims at giving a full coverage of the differences between the two versions.

One general difference between the versions is that everything is made optional in version 1.2.

The structure of the documentation of Byggsøk XML, version 1.0, is kept.

2 Byggesak

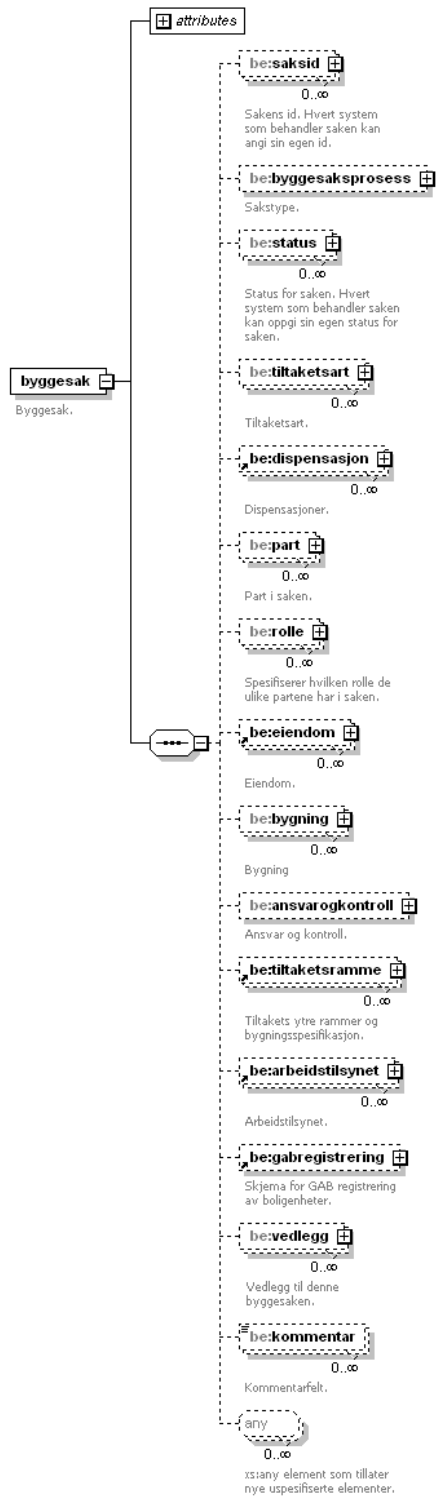


Figure 1 The byggesak XML structure in version 1.2

The difference between the two versions is as follows:

- The element “be: dispensasjon” is included in version 1.2.

3 Byggesaksprosess

No changes.

4 Tiltaketsart

The difference between the two versions is as follows:

- The element “be: erestetikkrelevant” is included.
- New value options have been introduced: 204, 404-409, 950, 990-993

5 Part

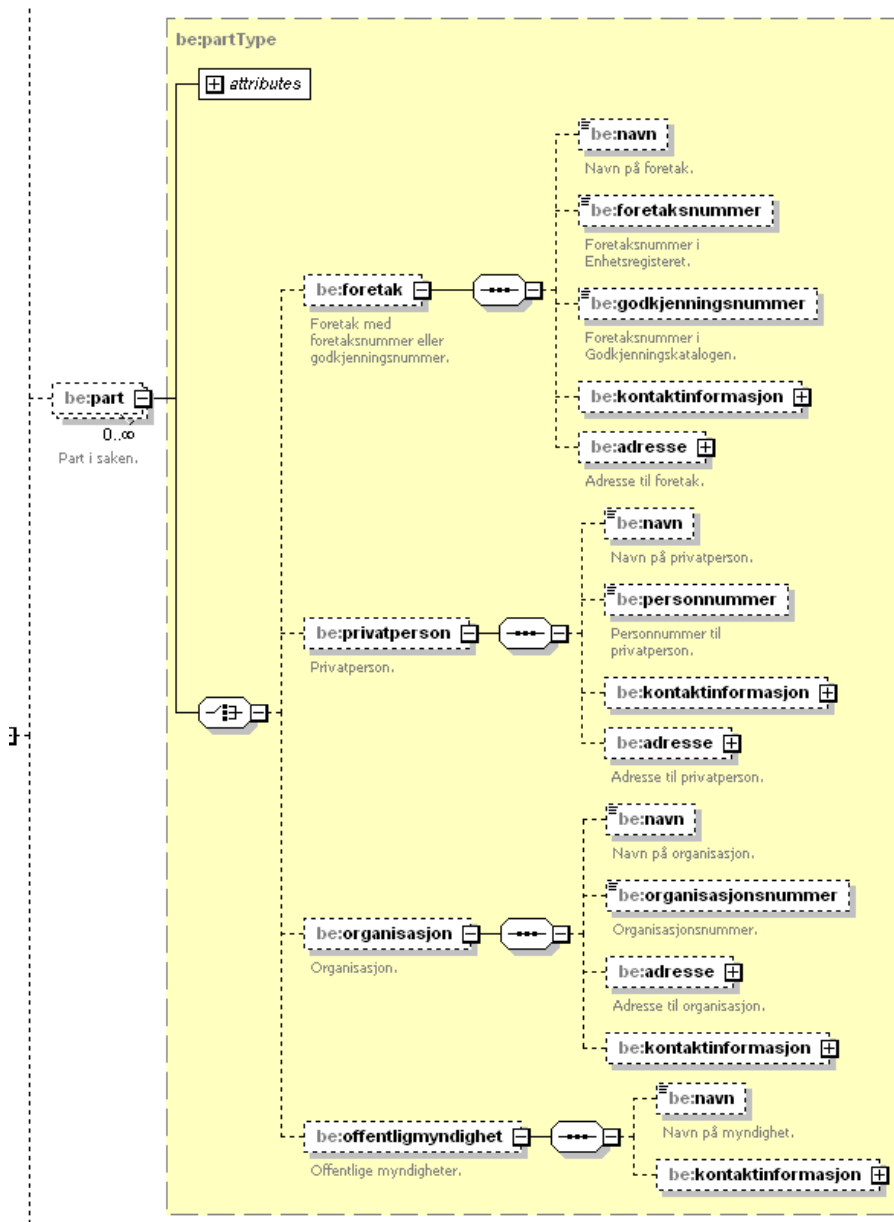


Figure 2 The part XML structure in version 1.2

The difference between the two versions is as follows:

- In “be:privatperson”, the element “be: personnummer” is included in version 1.2

6 Adresse

The difference between the two versions is as follows:

- Some changes under “be:adresselinje”, in version 1.2. But this is of syntactical nature.

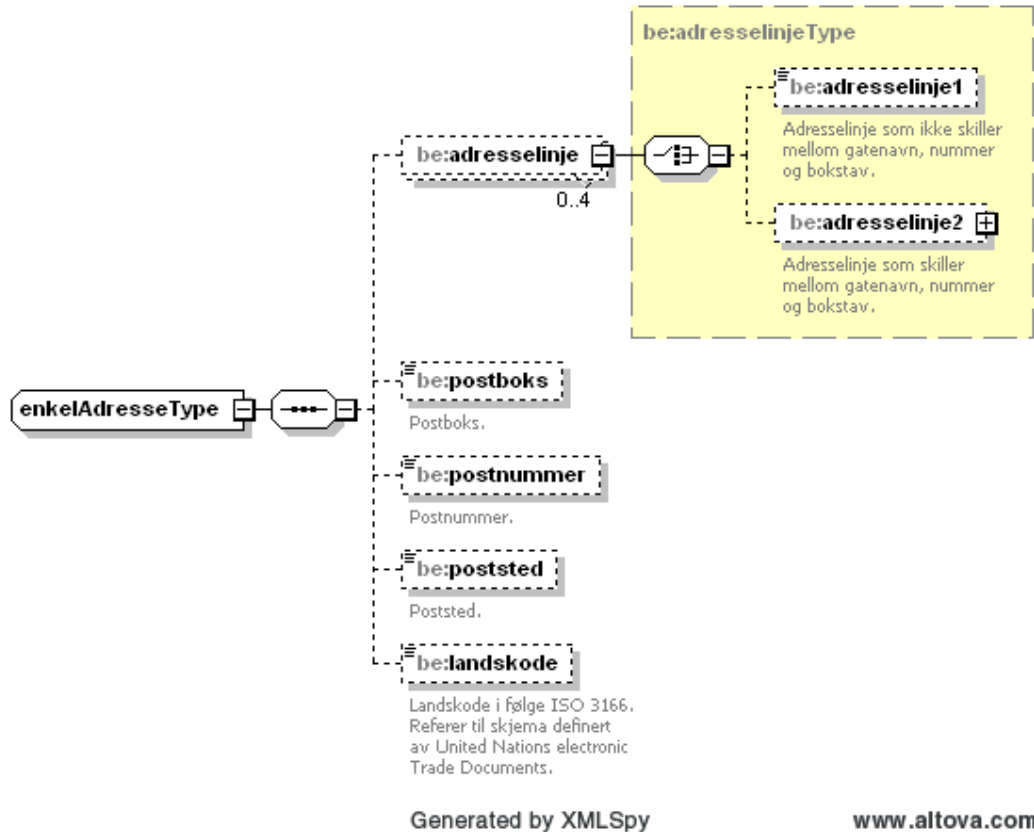


Figure 3 The enkelAdresseType XML structure in version 1.2

7 Kontaktinformasjon

No changes. (“kontaktinformasjon” lies under “part”.)

8 Rolle

The difference between the two versions is as follows:

- Some changes under “be:rolle”, in version 1.2.

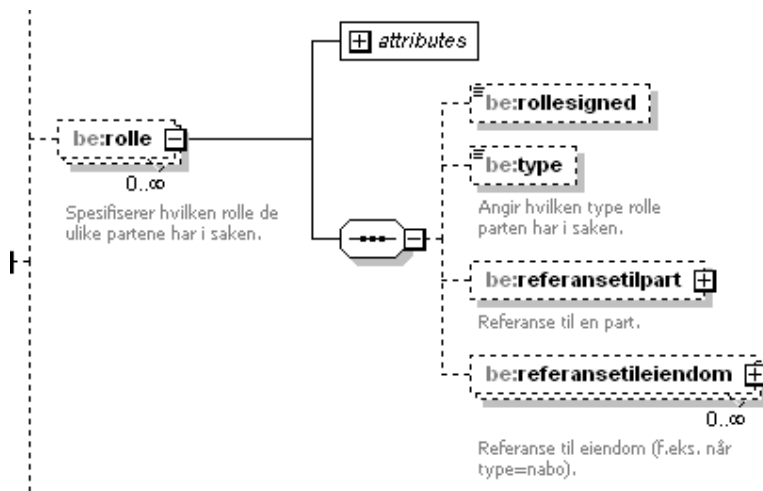
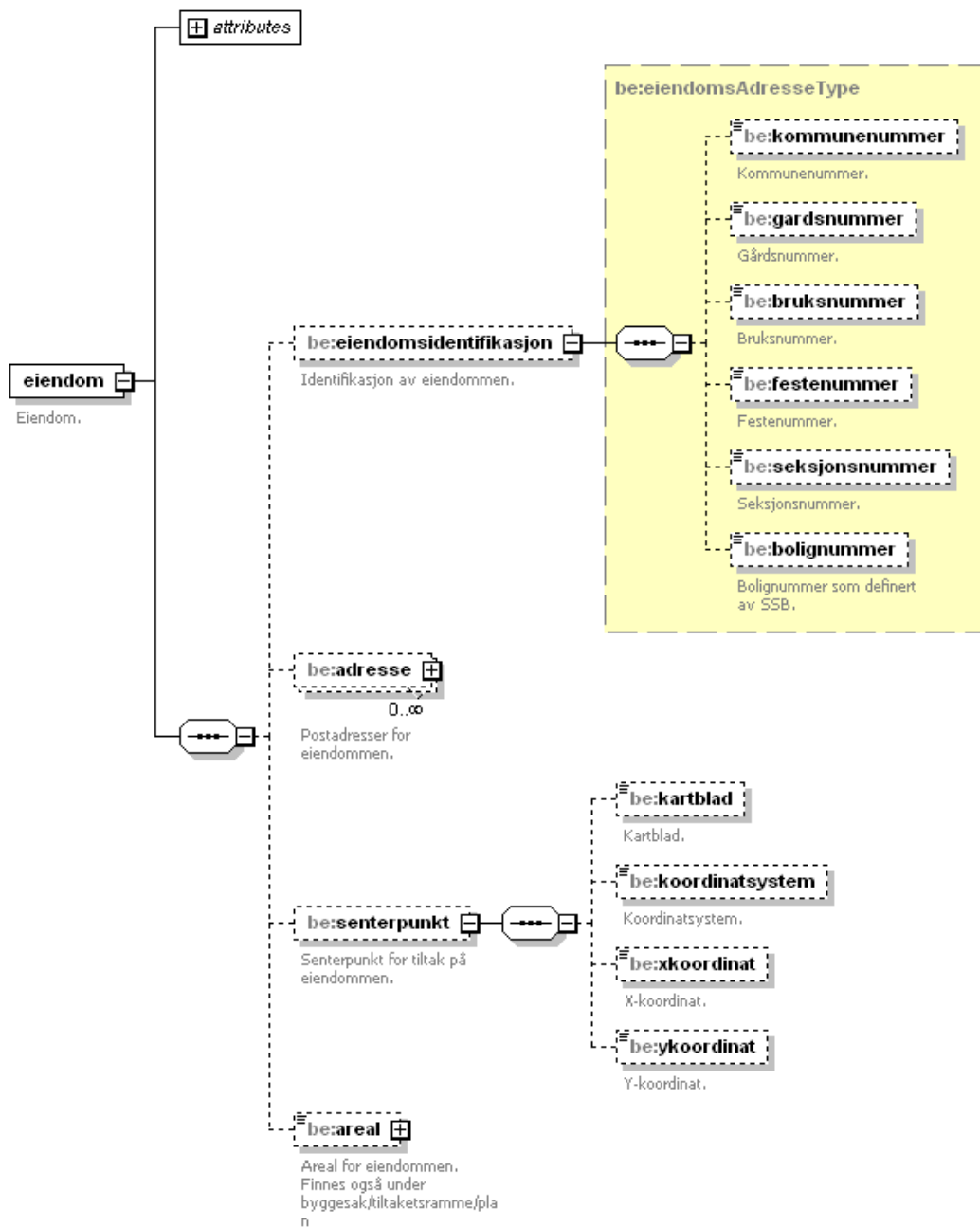


Figure 4 The rolle XML structure in version 1.2

9 Eiendom

The difference between the two versions is as follows:

- Attributes included, both under "eiendom" and "areal"
- In "be:eiendomsidentifikasjon" of type "be:eiendomsAdresseType, the element "be:bolignummer" is included in version 1.2.



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Figure 5 The eiendom XML structure in version 1.2

10 Bygning

New attribute under "referanseeiendom".

11 Ansvar og kontroll

The difference between the two versions is as follows:

- The element "be: godkjenningsomrade" is included in version 1.2.

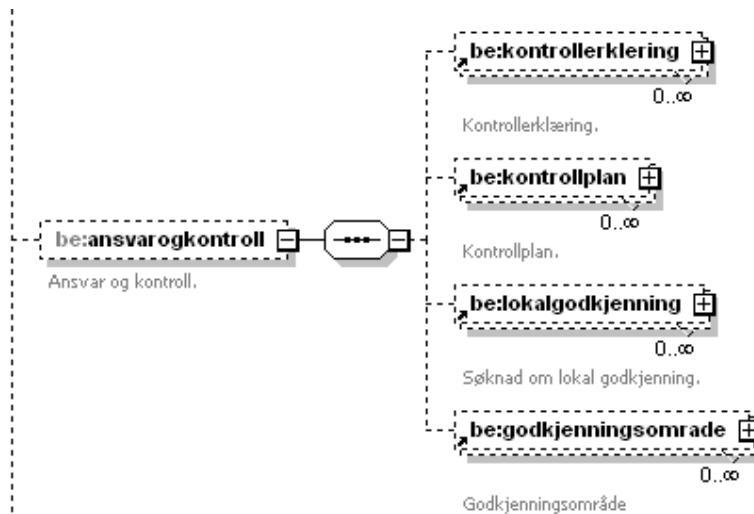


Figure 6 The ansvarogkontroll XML structure in version 1.2

11.1 Kontrollerklæring

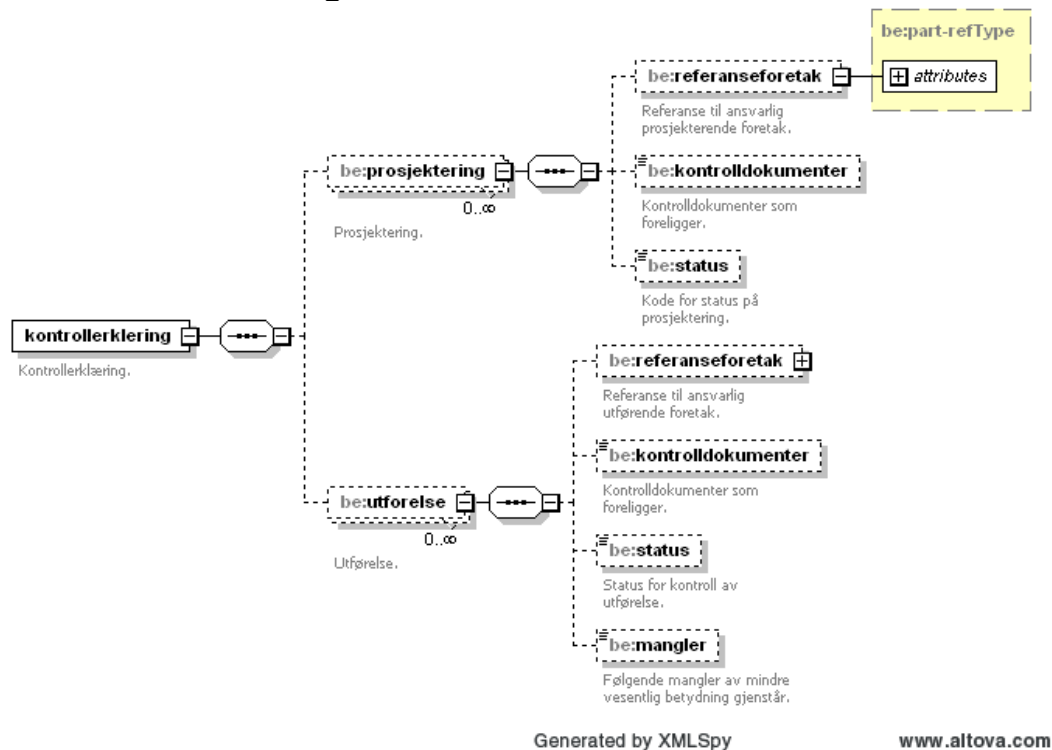


Figure 7 The kontrollerklæring XML structure in version 1.2

The difference between the two versions is as follows:

- In “be:referanseforetak”, “be: part-refType” is included in version 1.2, both under “prosjektering” and under “utforelse”.

11.2 Kontrollplan

The difference between the two versions is as follows:

- In “be:prosjektering”, everything preceding “fagområde” in Figure 8 is new in version 1.2.
- In “be:utforelse”, “everything preceding “fagområde” in Figure 8 is new in version 1.2.

11.3 Lokal godkjenning

No changes¹.

¹ But details in “utdanningsniva” can not be read in the documentation of version 1.0.

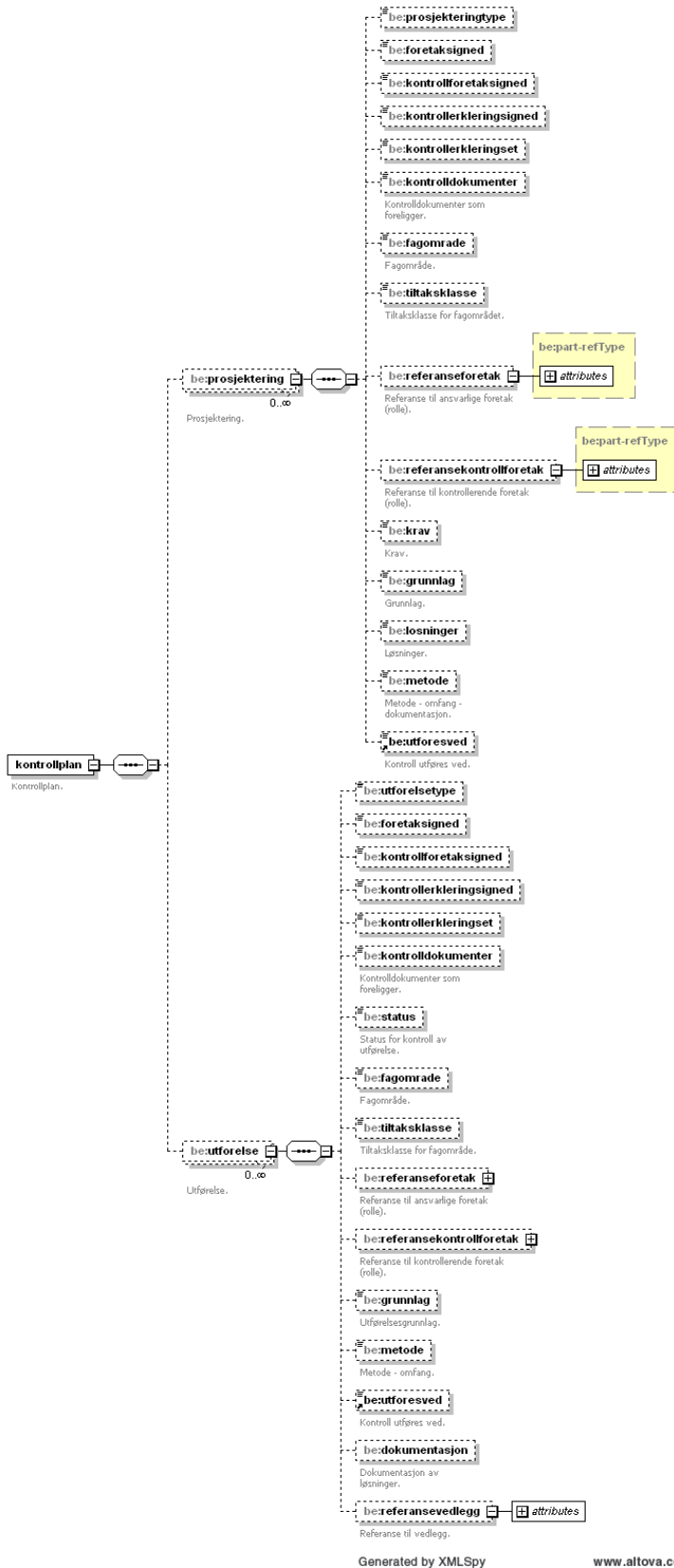


Figure 8 The kontrollplan XML structure in version 1.2

12 Tiltaketsramme

The element “be:varsling” and its sub-structures are new elements under “be:tiltaksramme”.

12.1 Bruk

No changes.

12.2 Bebyggelse

The difference between the two versions is as follows:

- “be:bruksarealannet” included in version 1.2.

12.3 Avstander

The difference between the two versions is as follows:

- New attributes of type “be:lengde” are include for “be:annetbygg”, “be: nabogrense”, “be:vegmidte”, “be:kabel”, and “be:vannogavløp” in version 1.2.

12.4 Grunn- og miljøforhold

The difference between the two versions is as follows:

- “be:grunnforholdvedlegg” with an attribute reference included in version 1.2.
- “be:rasfareellerflomvedlegg ” with an attribute reference included in version 1.2.
- “be:miljoforholdvedlegg” with an attribute reference included in version 1.2.

12.5 Infrastruktur

No changes.

12.6 Plan

No changes.

13 Arbeidstilsynet

No changes, except for the fact that “be:referansepart” has changed slightly.

14 GAB registrering

No changes.

15 Vedlegg, kommentarer and any

Id attribute included in “be:vedlegg”.