

## 12.5 Testing Subsumption and Equivalence Between Expressions

The main reason for generating [normal form expressions](#) is to enable testing for [equivalence](#) and subsumption between different post coordinated [expressions](#). This section describes how these processes are carried out.

The process of generating [normal form](#) for an [expression](#) also requires testing of subsumption between subsidiary elements within the [expression](#).

- [Using an Expression Repository](#)