The present PhD thesis deals with nominal suffixal derivation in pre-classical French (about 1550-1610). Based both on traditional data collection and on available digital corpuses, especially Frantext, it first strives to define basic concepts such as language standard, problems of periodization, productivity, lexicalization, paradigmatization, panchronic validity of word-formation rules etc. On selected derivational patterns, it also tests the operationality of Optimality theory (OT) and other mechanisms (i.a. paradigmatization) in diachronic perspective. In several follow-up chapters, it then analyzes, from a diachronic point of view, a number of suffixes (-age, -aison, -ance, -ment, etc.).