

# Depositional facies (depofacies)

@wikipedia

A massive body of [rock](#) characterised by its age, [lithological](#) structure, conditions of formation ([depositional environment](#)) and other features that distinguishes it from adjacent [rocks](#)

[Depositional](#) facies may consist of one or few [lithofacies](#) spread through its body

For example, a river bed may have a coarse-grain [lithofacies](#) at the central deep channel where water is fast and fine-grain [lithofacies](#) on the shallow sides where water is slow.

## See Also

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[Petroleum Industry](#) / [Upstream](#) / [Subsurface E&P Disciplines](#) / [Petroleum Geology](#)

[ [Depositional environment](#) ][ [Rock formations](#) ]