Git' from the bottom up

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In my pursuit to understand Git, it's been helpful for me to understand it from the bottom up — rather than look at it only in terms of its high-level commands. And since Git is so beautifully simple when viewed this way, I thought others might be interested to read what I've found, and perhaps avoid the pain I went through finding it.

I used Git version 1.5.4.5 for each of the examples found in this document.

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