Via a general construction, we are able to establish a quite general and comprehensive stability theory for Feynman’s operational calculus in the time independent setting. In particular, we are able to establish stability of the operational calculus with respect to general types of the time-ordering measures. While the domain of the operational calculus is somewhat restricted as compared to the “standard” version of the operational calculus (established by B. Jefferies and G.W. Johnson in the late 90’s), the advantages of this relatively minor domain restriction are significant in that the stability theory (with respect to the time-ordering measures), as it stands to this time is contained, essentially in its entirety, in the principle result of this paper. Moreover, this theorem allows immediate, and rather far-reaching, extensions of the stability theory that, until now, have not been possible. (Received September 12, 2013)