

**NOTES ON THE INTEGRABILITY OF F -STRUCTURES OF
DEGREE K SATISFYING $F^K + (-1)^K F = 0$**

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ABSTRACT. In this paper, we present a novel category of F -structures that adhere to the equation $F^K + (-1)^K F = 0$, where K is a positive integer. Our focus is on investigating the integrability aspects associated with these structures. Additionally, we provide illustrative examples of such F -structures.

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