



## Corrigendum to “A state-dependent delay equation with chaotic solutions” [*Electron. J. Qual. Theory Differ. Equ.* 2019, No. 22, 1–20]

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**Abstract.** We correct an error in “A state-dependent delay equation with chaotic solutions” [*Electron. J. Qual. Theory Differ. Equ.* 2019, No. 22, 1–20].

**Keywords:** differential delay equation, state-dependent delay, chaotic solution.

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### 1 Corrigendum

Due to an oversight on the part of the corresponding author, in point (v) of the statement of Theorem 1.1 in [1], the solution  $v$  (the “chaotic solution” of the title) is asserted to be defined on all of  $\mathbb{R}$ . In the proof of the theorem, however, the solution  $v$  is only defined on  $[-1, \infty)$ . Accordingly, in point (v) of Theorem 1.1 the domain of  $v$  should be  $[-1, \infty)$ , rather than  $\mathbb{R}$ .

### References

- [1] B. KENNEDY, Y. MAO, E. WENDT, A state-dependent delay equation with chaotic solutions, *Electon. J. Qual. Theory Differ. Equ.* 2019, No. 22, 1–20. <https://doi.org/10.14232/ejqtde.2019.1.22>; MR3932929

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