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**Determining boundary sets of bounded symmetric domains.** (English) Zbl 0798.32028  
Manuscr. Math. 81, No. 1-2, 149-159 (1993).

Let  $D$  be a bounded domain in a complex Banach space. Then equipped with the topology of local uniform convergence in  $D$ , it is known that  $G := \text{Aut}(D)$  is a real Banach Lie group.

The authors study some function-theoretic properties of elements in  $G$  on a subset  $S$  of  $\bar{D}$  (resp.  $\partial D$ ).

Reviewer: [Vo Van Tan \(Boston\)](#)

**MSC:**

- 32M15** Hermitian symmetric spaces, bounded symmetric domains, Jordan algebras (complex-analytic aspects) Cited in 1 Document
- 32K05** Banach analytic manifolds and spaces
- 46B25** Classical Banach spaces in the general theory

**Keywords:**

bounded symmetric domains; biholomorphic automorphisms; complex Banach space

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**References:**

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