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Polish group

Canonical name	PolishGroup
Date of creation	2013-03-22 18:24:40
Last modified on	2013-03-22 18:24:40
Owner	bci1 (20947)
Last modified by	bci1 (20947)
Numerical id	5
Author	bci1 (20947)
Entry type	Definition
Classification	msc 22A25
Classification	msc 22A22
Classification	msc 22A10
Classification	msc 54H05
Classification	msc 22A05
Related topic	PolishSpace
Related topic	Group
Related topic	PolishGSpace
Related topic	TopologicalGspace
Related topic	TopologicalGroup2
Related topic	BasicResultsInTopologicalGroups
Related topic	TopologicalGSpace

Definition 0.1. Let G be a topological group regarded as a topological space. Then G is defined to be a *Polish group* if it is also a Polish space.

References

- [1] Howard Becker, Alexander S. Kechris. 1996. *The Descriptive Set Theory of Polish Group Actions* Cambridge University Press: Cambridge, UK, p.14.