ELEVATORS FOR DEGENERATIONS OF PEL STRUCTURES — ERRATA

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(1) Def. 2.1(2): \( \lambda \) should be written \( \lambda : A \rightarrow A^\vee \) without the \( \sim \) on top on the \( \rightarrow \). It is written that it is a homomorphism, not an isomorphism.

(2) In the proof of Prop. 5.2, it is inappropriate to assert that \( C^Z \rightarrow M_H^Z \) an abelian scheme, because in general it is only an abelian scheme torsor over a finite étale cover of the target (which is nevertheless a proper morphism). (See the errata to [2], which is a published revision of [1], on the author’s website. The validity of this proof does not depend this flawed assertion and hence is unaffected.)

REFERENCES


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Date: May 11, 2013.