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## **Introducton to EPICS Version 4 and its use use at BNL**

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### **Summary**

EPICS version 4 has been under development for the last 5 years. The project started as a platform for developing hierarchical EPICS records. The first practical application does not use the database, but instead takes advantage of the ability to expand the data types available over Channel Access. This paper discusses the overall architecture that employs EPICS version 4 and the new `dbr_types` developed to support the new services for high level applications.

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