

Information on DQI's and JPAS record management

Joint Personnel Adjudication System (JPAS) Data Quality Initiatives (DQI)

What is a DQI?

DQI's are corrections made to the system on a large scale based upon pre-defined parameters.

What is the purpose of the DQI's?

To improve the data quality within JPAS and ensure that established personnel security policies are consistently enforced in JPAS through implementation of scripts and analyses.

How have DQI's affected JPAS and the national security population?

Since June 2010 when JPAS transitioned over to DMDC, DMDC has conducted 153 DQIs that have positively impacted areas of data quality, data integrity, and overall system security and availability. These benefits include:

- **Overall improved JPAS data quality:** Person name corrections; security management office (SMO) relationship maintenance; investigation data reconciliation; person category separation date population, and citizenship corrections;
- **Enhanced security posture of JPAS:** Recurring scripts to remove unsupported accounts and accesses; and compliance with CYBERCOM TASK ORDERS ;
- **Improvements to user experience** for faster response times and database queries; and,
- **Improvements to data synchronization and consistency** between multiple systems such as the Defense Enrollment Eligibility Reporting System (DEERS), Service Personnel Center databases, and the Office of Personnel Management (OPM).

What can military/civilian/industry do to help clean up the data?

Ensure that you maintain accurate records in JPAS for your facility. Remove access if not required, and debrief and separate if subject no longer works for your agency/unit/company. Ensure that subjects PID information is always accurate, even if the subject has to go to a personnel center or DEERS. Maintain an owning or servicing relationship with any employee that requires access or will require access in the near future.

How can you find out which DQI's are taking place?

You can go to the JPAS homepage or the DMDC informational page at:

<https://www.dmdc.osd.mil/psawebdocs/docPage.jsp?p=JPAS>

What should you do if they feel a record was erroneously affected by a DQI?

For any inquiries related to JPAS system or technical issues, you may contact the DMDC Contact Center at (800) 467-5526, or you can send your inquiry to AskPSMO-I@DSS.mil if you are in industry.