

PSI access token

For most tasks, developers use their personal credentials to authenticate to the git repository. This is not sufficient for some automated services, like CI/CD pipelines. A service account user allows PSI automated tools read-only access to the psi git repository through a personal access token.

Service account

The service account is `svc.psiado.nbt@nucor.com`. The password for this account is stored in the NBT MES Keepass database. Email notifications to the service account are forwarded to the MES development team.

Personal access tokens

A personal access token (PAT) works as an alternate to passwords in Azure DevOps (ADO). Automated service can be configured to use a PAT. Access via the token can be restricted to the least privileges required for the application.

For PSI, the service account is used to create a PAT with read-only access to the psi git repository. The PAT should expire after 90 days and a new PAT must be provided.

Creating the PSI PAT

1. Log into ADO as `svc.psiado.nbt@nucor.com`.
2. Navigate to **User settings > Personal access tokens**.
3. Create a new token.
4. Provide a name to describe the purpose (e.g. PSI build token).
5. Set the expiration to 90 days.
6. Select the **Read** permission under the **Code** heading.
7. Copy the token (recommend storing in password database).
8. Share the token with the PSI team.