

# PASERIE (V1R0M1)

## Utility for Source-Level Distribution in IBM i

This utility helps you maintain your IBM i source code on GitHub. Once available on a target system the utility allows you to install your packages in a very simple way, directly accessing your repositories on GitHub or the repositories of other developers that authorized you.

The Community Edition does not provide you a mechanism to locally register your GitHub's *Personal Access Token* so that you will be required to pass it in every request involving access to a Private repository.

The Developer Edition provides you such a mechanism simplifying automation (e.g.: a CL could include multiple INSTALL commands without storing tokens)

The application being packaged for PASERIE/INSTALL follows the same rules: no need to keep different versions of your source code.

The Community Edition is limited to the INSTALL utility.

The Developer Edition includes also INSTALLOCC and LIBCLONE, plus the services to persist your token, safely.

The Developer Edition will check for a valid IBM i license key before providing these extra services. The Developer Edition is actually made up of Community Edition with the addition of the extra utilities.

## FUTURE DEVELOPMENTS

To support product packaging with traditional IBM i Software Product APIs. At least I would like to support RSTLICPGM but the objective is to include license key generation, too.

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                                Creazione definizione prodotto (CRTPRDDFN)

Immettere le scelte e premere Invio.

Definizione prodotto . . . . . PRDDFN          PRDDFN
  Libreria . . . . .                PASERIE
ID prodotto . . . . . PRDID          1PSRIE1
Livello di release . . . . . RLS      V1R0M5
Identificativo registrazione:  RGSID
  Tipo di registrazione . . . .
  Valore di registrazione . . .
File messaggio . . . . . MSGF
Opzioni prodotto:          PRDOPT
  Opzione prodotto . . . . .
  Identificativo messaggio . . .
  Consentire denominaz. dinam.      *NODYNNAM
  ID caricamento lingua . . . .     *NONE
                                   + per altri valori
  ID caricamento codice . . . .     *CODEDFT
```

+ per altri valori