

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 **Basic Edition** provides **PASERIE/INSTALL** command and a very simple mechanism to locally register your GitHub's *Personal Access Token* so that you will be not required to pass it with every request.

This specific routine is implemented as an exit program that can be customized to your organization's specific needs by restoring the CL source of the **PASERIE/GETPAT** program (*Retrieve Personal access token*).

The initial program performs a simple **RTVDTAARA** over a data area named *GETTOKEN*, expected to be exist in PASERIE library.

Note: One suggestion could be to create a file of authorised users where programmers' tokens are kept in an encrypted column so that the current user's token is returned when invoked.

The **Developer Edition** includes other tools like **PASERIE/INSTALLOC** and **PASERIE/LIBCLONE**.

The *Basic and Developer Editions* will check for a valid IBM i license key before providing their services. The **Developer Edition** includes a kit of **10** Basic Edition license keys that will be generated for the developer to register on her/his customers' systems.

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.

```

                                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		...