

PL/PDF

PL/ZIP

User's Guide

v1.1.0

PL/PDF

Contents

Introduction	1
Installation	1
Procedures and Functions	2
GetVersion	2
CertKeyCheck	2
createNewZip	2
addFile	2
saveZip	2

PL/PDF

Introdution

PL/ZIP is a PL/SQL package for creating ZIP files. The method consist of three easy steps, create new archive,add files and finally save the complete ZIP. TRIAL limitation is a Random message: It''s not error! Certification is TRIAL!

Installation

System requirements: Oracle 10g RDBMS Release 2 or higher. Oracle 10g Express Edition is supported.

Procedures and Functions

GetVersion

Type: function

Description: Gets the version number of PL/ZIP package.

Version: v1.0.0

Parameters: -

Return: varchar2: number of current version

CertKeyCheck

Type: Function

Description: Checks the certification key.

Usage:

declare

l_ret boolean;

begin

l_ret := plzip.CertKeyCheck;

if l_ret then

dbms_output.put_line('true');

else

dbms_output.put_line('false');

end if;

end;

Version: v1.1.0

Parameters: -

Return: boolean: validity of the key

createNewZip

Type: Procedure

Description: Initializes the package, creates a new zip archive.

Version: v1.0.0

Parameters: -

Return: -

addFile

Type: Procedure

Description: Adds a file to the ZIP archive. To place a file into a subdirectory inside the ZIP archive, set the full path as p_filename.

Version: v1.0.0

Parameters:

- p_filename varchar2: [path/]name of the file

- p_file varchar2: file

Return: -

saveZip

Type: Function

Description: Builds entries to ZIP file format.

Version: v1.0.0

Parameters: -

Return: blob: The ZIP archive