

SOURCE FILE PSPP/QRPGLESRC
 MEMBER GETTOKEN4

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SEQNBR*...+... 1 ...+... 2 ...+... 3 ...+... 4 ...+... 5 ...+... 6 ...+... 7 ...+... 8 ...+... 9 ...+... 0
 100      /copy pextcd2/qsrc,pxapihdr      General H-Spec's                29/06/16
 200
 300      * powerEXT Service Program Connector                14/05/10
 400      /copy pextcd2/qsrc,pxapicgicn    Basic HTTP connector & Productivity Services 29/06/16
 500      /copy pextcd2/qsrc,pxapijsncn    YAJL JSON connector                29/06/16
 600
 700      * Support for HTTPAPI by Scott Klement            14/05/10
 800      /copy qrpglesrc,httpapi_h        14/05/10
 900
1000      * Declare Internal Variables                        14/05/10
1100      d dsp          s          50A                30/06/16
1200      d dspwait     s          1A                30/06/16
1300
1400      d rc          s          10I 0              30/06/16
1500      d i          s          10I 0              30/06/16
1600
1700      d url        s          2048A  Varying      30/06/16
1800
1900      d Content    s          256A  Varying      30/06/16
2000
2100      d tmpFile    s          256a  varying     14/05/10
2200
2300      d jsonAddr   s          *                  01/08/15
2400      d jsonSize   s          10u 0              01/08/15
2500
2600      /free                                              14/05/10
2700      // Clear powerEXT Service Program & Responce Object 14/05/10
2800      clearSrvPgm();                                     14/05/10
2900
3000      // Construct a temporary result file name for HTTPAPI 02/06/15
3100      tmpFile = '/tmp/tst'+uniqueKey+'.json';           02/06/15
3200
3300      // Setup HTTPAPI Url and parms                      12/03/11
3400      HTTP_debug(*on);                                    03/11/14
3500      HTTP_SetCCSIDs(1208:1208);                          01/08/15
3600      HTTP_SetFileCCSID(1208);                            02/06/15
3700      url = 'https://202.47.1.145/adfAPI/token?-         30/06/16
3800      grant_type=password&username=PSI&password=Rohit66'; 30/06/16
3900
4000      // Send HTTPAPI Request                             14/05/10
4100      rc = http_url_post( url                             03/11/14
4200          : bufAddr()                                     30/06/16
4300          : bufSize()                                     30/06/16
4400          : tmpfile                                       03/11/14
4500          : HTTP_TIMEOUT                                    30/06/16
4600          : 'http-api/1.23'                               30/06/16
4700          : 'application/json;charset=UTF-8');           01/07/16
4800
4900      // HTTPAPI Error Handling                            14/05/10
5000      if rc <> 1;                                        14/05/10
5100          dsply %char(rc);                                21/06/10
5200          dsp = http_error;                               14/05/10
5300          dsply dsp;                                     14/05/10

```

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SEQNBR*	...	1	...	2	...	3	...	4	...	5	...	6	...	7	...	8	...	9	...	0	
5400		*inlr = *on;																			14/05/10
5500		return;																			14/05/10
5600		endif;																			14/05/10
5700																					14/05/10
5800		// Display HTTPAPI result with qcmd method																			12/03/11
5900		qcmd('dspf ('' + tmpFile + '')');																			14/05/10
6000																					14/05/10
6100		// Delete object with qcmd method																			14/05/10
6200		qcmd('del ('' + tmpFile + '')');																			14/05/10
6300																					14/05/10
6400		*inlr = *on;																			14/05/10
6500		/end-free																			14/05/10

* * * * E N D O F S O U R C E * * * *