

CNR nrcmd Return Codes

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Introduction

This document provides definitions of all the **nrcmd** return codes available in different versions of Cisco Network Registrar (CNR).

Prerequisites

Requirements

There are no specific requirements for this document.

Components Used

The information in this document is based on these software versions:

- CNR 3.5.3
- CNR 5.0
- CNR 5.5
- CNR 6.0

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Conventions

For more information on document conventions, refer to the Cisco Technical Tips Conventions.

Return Codes (CNR 3.5.3)

```
100 { "100 Ok" }
101 { "101 Ok, with warnings" }
102 { "102 Lease already reserved to this client" }
103 { "103 Lease not reserved" }
104 { "104 Lease deleted along with reservation" }
105 { "105 Lease created along with reservation" }
204 { "204 Assigned host is not contained in pool zone" }
```

```
301 { "301 No Server Found" }
302 { "302 Not Found" }
303 { "303 Read only property" }
304 { "304 No Policy Found" }
305 { "305 Too many" }
306 { "306 Unknown command" }
307 { "307 Unknown keyword" }
308 { "308 Unknown parameter" }
309 { "309 Too many arguments" }
310 { "310 Too few arguments" }
311 { "311 No response to lease request" }
312 { "312 Unexpected response from server" }
313 { "313 No match" }
314 { "314 Duplicate object" }
315 { "315 Import Failure" }
316 { "316 Invalid" }
317 { "317 Open failed" }
318 { "318 No MAC Address Found" }
319 { "319 No Lease Found" }
320 { "320 generic error" } (This code may have multiple meanings. You need to examine
the exact text returned on this error to determine the cause.)
321 { "321 Invalid name" }
322 { "322 Feature not supported" }
323 { "323 Read error" }
324 { "324 Invalid IP address list" }
325 { "325 Invalid type" }
326 { "326 ODBC Database access error" }
327 { "327 IP address not contained within pool subnet" }
328 { "328 Identical MX resource record already exists" }
329 { "329 Identical TXT resource record already exists" }
330 { "330 Address is not contained in pool" }
331 { "331 Host is already assigned to an address" }
332 { "332 Address is already assigned to a host" }
333 { "333 No unassigned IP address found in pool" }
334 { "334 Address has not been assigned to a host" }
335 { "335 Static address pools are not enabled, create a pool to enable" }
336 { "336 Range overlaps another pool" }
337 { "337 Host has multiple IP address assignments" }
338 { "338 Address has multiple host assignments, must supply argument" }
339 { "339 Expected unsigned 16-bit preference value" }
340 { "340 ODBC 3.x or higher required; " }
350 { "350 Generic DHCP error"}
351 { "351 Cannot resolve partner name to an IP address"}
352 { "352 No failover object for specified partner"}
353 { "353 Still communicating with partner"}
354 { "354 Server is already in partner-down state"}
355 { "355 Can't set partner-down while in recover"}
356 { "356 Not allowed in read-only mode"}
357 { "357 Not a secondary"}
358 { "358 Not a primary"}
359 { "359 No zone mated"}
360 { "360 Forcexfer for this zone is already scheduled"}
361 { "361 Lease is not reserved" }
362 { "362 Scope unknown in server" }
363 { "363 Invalid IP address in server" }
364 { "364 Invalid MAC address in server" }
365 { "365 Failure creating MAC address in server" }
366 { "366 Unknown object in server" }
367 { "367 Command not supported by server" }
368 { "368 Bad length in server" }
369 { "369 Inconsistent scope in server" }
370 { "370 updateSMS not configured in server" }
371 { "371 Server out of memory" }
372 { "372 SMS interface .dll did not load correctly" }
373 { "373 updateSMS already processing in server" }
374 { "374 Invalid word array" }
```

```

375 { "375 updateSMS Invalid argument" }
376 { "376 Lease is reserved to a different client" }
377 { "377 Client already reserved a different lease" }
378 { "378 Field name or number not found" }
379 { "379 Suboption name or number already exists" }
380 { "380 Suboption name or number not found " }
381 { "381 Invalid character '-' in vendor-option name" }
382 { "382 Data not found for vendor-option" }
383 { "383 Field name or number already exists" }
401 { "401 Login Failure" }
402 { "402 Permission denied" }
403 { "403 Couldn't lock database" }
404 { "404 Login Required" }
405 { "405 Invalid license key" }
406 { "406 A lock is required for this operation" }
407 { "407 Unable to release lock" }
408 { "408 Unable to obtain lock" }
409 { "409 Couldn't lock static address pool" }
501 { "501 Connection Failure" }
502 { "502 Server Failure" }

```

Return Codes Added in CNR 5.0

```

106 { return "106 Assertion failed" }
384 { return "384 counted-array can only be used with array types" }

```

Return Codes Added in CNR 5.5

```

107 { return "107 Namespace id currently in use by at least one scope" }
385 { return "385 Read-only attribute cannot be modified" }
386 { return "386 Required attribute cannot be unset" }
387 { return "387 Invalid namespace ID" }
388 { return "388 Invalid IP Address syntax" }
389 { return "389 Invalid namespace name" }
390 { return "390 Invalid IP Address value" }
391 { return "391 Invalid namespace specification" }
392 { return "392 Cannot remove sessions current namespace" }
393 { return "393 Duplicate property" }
394 { return "394 Invalid namespace id specification" }
395 { return "395 Lease has no scope pointer -- internal error" }
396 { return "396 Invalid vpn-id specification" }
503 { return "503 Cluster Version Failure" }

```

Return Codes in CNR 6.0

For information about the CNR 6.0 return codes, refer to Status Returns in the Network Registrar CLI Reference, 6.0.

Related Information

- [Cisco CNS Network Registrar](#)
 - [Technical Support – Cisco Systems](#)
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