

I. EPP Status Values Related to the Domain Name Lifecycle

1. Pre-Registration and Registration Application Phase

- **addPeriod**: The initial phase after the successful registration of a domain name, usually a short period of time after registration, which does not affect normal use.
- **pendingCreate**: The domain name registration request has been submitted, but the entire registration process has not been completed.
- **inactive**: The domain name is newly registered but has not been officially activated.

2. Successful Registration and Usage Phase

- **ok**: The domain name can be used normally and can undergo operations such as update, renewal, deletion, and transfer.

3. Registration Management and Change Phase

- **pendingTransfer**: The domain name transfer request has been submitted and is awaiting review and processing by the original registrar, new registrar, or registry.
- **ServerTransferProhibited, clientTransferProhibited**: Prohibit domain name transfer, usually used during dispute handling or compliance review phases.
- **ServerDeleteProhibited, clientDeleteProhibited**: Prohibit domain name deletion, usually used as a protective measure when there are disputes or violations related to the domain name.
- **serverRenewProhibited, clientRenewProhibited**: Prohibit the renewal operation of the domain name, which may be caused by domain name violations or legal issues.
- **ServerUpdateProhibited, clientUpdateProhibited**: Prohibit modification of domain name information, which may be caused by abnormalities in the domain name or unapproved review.
- **pendingUpdate**: The request for modifying domain name information (such as contact person, DNS, etc.) has been submitted and is awaiting processing.
- **transferPeriod**: The statutory or agreed time period required for the domain name to complete the transfer between registrars/registry operators.

4. Renewal and Expiration Phase

- **autoRenewPeriod**: The phase during which the domain name enters the automatic renewal process, usually before or after expiration, when the registrar will automatically renew the domain name.
- **pendingRenew**: The domain name renewal request has been submitted, but the renewal process has not been completed.
- **renewPeriod**: The normal renewal window before and after the domain name expires, during which the domain name ownership can be extended through the regular renewal process.

5. Special Status and Dispute Handling Phase

- **ServerHold, clientHold**: A status set by the registrar or registry, which renders the domain name unable to be resolved normally. It is usually used as a mandatory measure when the domain name violates regulations, fails to complete filing, or due to legal requirements.

6. Deletion and Release Phase

- **pendingDelete:** The domain name deletion request has been submitted and is in the phase of waiting for final deletion.
- **pendingRestore:** The owner has submitted a restoration request, which is awaiting processing for restoration.
- **redemptionPeriod:** A recovery period from the deletion of the domain name to its complete cancellation, during which the owner can pay a redemption fee to restore the domain name.

II. RDAP Status Values Related to the Domain Name Lifecycle

1. Pre-Registration and Registration Application Phase

- **add period:** The initial phase after the successful registration of a domain name, usually a short period of time after registration, which does not affect normal use.
- **pending create:** The domain name registration request has been submitted, but the entire registration process has not been completed.
- **inactive:** The domain name is newly registered but has not been officially activated.

2. Successful Registration and Usage Phase

- **active:** The domain name can be used normally and can undergo operations such as update, renewal, deletion, and transfer.

3. Registration Management and Change Phase

- **pending transfer:** The domain name transfer request has been submitted and is awaiting review and processing by the original registrar, new registrar, or registry.
- **server transfer prohibited, client transfer prohibited:** Prohibit domain name transfer, usually used during dispute handling or compliance review phases.
- **server delete prohibited, client delete prohibited:** Prohibit domain name deletion, usually used as a protective measure when there are disputes or violations related to the domain name.
- **server renew prohibited, client renew prohibited:** Prohibit the renewal operation of the domain name, which may be caused by domain name violations or legal issues.
- **server update prohibited, client update prohibited:** Prohibit modification of domain name information, which may be caused by abnormalities in the domain name or unapproved review.
- **pending update:** The request for modifying domain name information (such as contact person, DNS, etc.) has been submitted and is awaiting processing.
- **transfer period:** The statutory or agreed time period required for the domain name to complete the transfer between registrars/registry operators.

4. Renewal and Expiration Phase

- **auto renew period:** The phase during which the domain name enters the automatic renewal process, usually before or after expiration, when the registrar will automatically renew the domain name.
- **pending renew:** The domain name renewal request has been submitted, but the renewal process has not been completed.
- **renew period:** The normal renewal window before and after the domain name expires, during which the domain name ownership can be extended through the regular renewal process.

5. Special Status and Dispute Handling Phase

- **server hold, client hold:** A status set by the registrar or registry, which renders the domain name unable to be resolved normally. It is usually used as a mandatory measure when the domain name violates regulations, fails to complete filing, or due to legal requirements.

6. Deletion and Release Phase

- **pending delete:** The domain name deletion request has been submitted and is in the phase of waiting for final deletion.
- **pending restore:** The owner has submitted a restoration request, which is awaiting processing for restoration.
- **redemption period:** A recovery period from the deletion of the domain name to its complete cancellation, during which the owner can pay a redemption fee to restore the domain name.