



NCD ThinSTAR TIP: Terminal Server Licenses

Customer Requirement

Each NCD ThinSTAR terminal should only use one Microsoft Terminal Server Client Access License (TS CAL) token. The TS CAL token should be returned to available licenses if a NCD ThinSTAR terminal is no longer used.

Solution

Microsoft has issued a hotfix that provides two enhancements to the Microsoft Terminal Service License Manager architecture, Post Logon License Token Issuance and Automatic License Token Re-issuance.

Overview

The Microsoft Market Bulletin for this hotfix was released June 6, 2001. The link to this bulletin is: <http://www.microsoft.com/windows2000/server/evaluation/news/bulletins/tslichotfix.asp>

Details on the hotfix are available in Microsoft Knowledge Base Article IDs Q287687 and Q294655. The Post Logon License Token Issuance changes issuing TS CAL tokens from at device connection to after user logs on. The Automatic License Token Re-issuance assigns an expiration date to TS CAL tokens to enable unused tokens to be reclaimed by Microsoft Terminal Server License Manager.

You can contact Microsoft Product Support Services to obtain the hotfix. Also because of the critical nature of this fix, the hotfix files are available to download free from a link within Knowledge Base Article Q287687.

The Microsoft hotfix can be applied to Microsoft Windows 2000 Server and Advanced Server with SP1 or SP2. The hotfix will be included in SP3. The user needs to be aware that the fix only affects licenses issued by the Microsoft Terminal Service License Manager after this hotfix is applied.

Benefit

TS CALs assigned to NCD ThinSTAR terminals after the Microsoft hotfix documented in Q294655 is applied should not become lost. Administrative time will not need to be spent contacting Microsoft Clearinghouse to replace lost license tokens.