

IBM z15: System Recovery Boost Upgrade

What is System Recovery Boost Upgrade?

System Recovery Boost Upgrade is an optional capacity-on-demand offering for IBM z15™ T01 that lets you build upon the [System Recovery Boost base capabilities](#) that are included with the IBM z15 with zero increase to IBM software licensing costs. With System Recovery Boost Upgrade, you have the option to *maximize performance and parallelism by unlocking additional zIIP capacity when you need it the most*.

How System Recovery Boost Upgrade Works

System Recovery Boost Upgrade lets you use a new type of temporary capacity record to unlock up to 20 additional zIIP processors that can be used for up to six hours. These previously un-used engines provide additional processor capacity and parallelism and can be used in conjunction with one or more of the base functionality zIIP boosts that are included with the IBM z15 at no additional charge.

How to purchase System Recovery Boost Upgrade

System Recovery Boost Upgrade is available via a multi-year subscription, with the option to purchase up to five years of subscriptions in one-year increments. Upon purchase, 30 activations of System Recovery Boost Upgrade will be available, with the option to automatically replenish these activations via on-line buying during the subscription period.

Using System Recovery Boost Upgrade requires a set of z15 hardware feature codes:

9930: SRB Upgrade Authorization

Drives the necessary contracts to use the SRB Upgrade Record (6802), and is required to enable the ordering of SRB Upgrade Record.

6802: SRB Upgrade Record

Enables temporary activation of additional physical zIIP processors to be used in conjunction with the base functionality. You must have at least one entitled zIIP on the machine to be able to add additional zIIPs via this record (see section below).

6799: SRB Upgrade Years Ordered

Records how many subscription years you purchase for System Recovery Boost Upgrade, with each feature code purchase equating to a one-year subscription. Recall that the multi-year subscription is available in one-year increments of up to five years (i.e., up to five purchases of 6799).

Try System Recovery Boost Upgrade at no charge

IBM is offering a **90-day no-charge trial for System Recovery Boost Upgrade¹**. The trial gives you 30 activations, each of which can be used to unlock up to 20 additional zIIP processors for up to 6 hours. Now you can test out System Recovery Boost Upgrade in your own environment and experience the value of unlocking additional zIIP capacity to turbocharge recovery!

The 90-day trial record is ordered by clients using Resource Link^{®*}. Resource Link will immediately stage the record for download upon ordering by the client. Ordering requires online-buying enablement (#F/C 9900) and the associated contract supplements, as well as SRB Upgrade Authorization (#F/C 9930).

New or existing z15 T01 customers are eligible for the trial, so long as they have not already purchased the full System Recovery Boost Upgrade offering¹.

*Note that you may only order one 90 day trial record per z15 T01 machine

1. Government and Government Owned Entities should contact IBM before downloading the SRB Upgrade Trial

